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e) Zoznam publikačnej činnosti, doc. RNDr. Michal Galamboš, PhD., 26.04.2021

Štatistika kategórií (Záznamov spolu: 218):

- ACB Vysokoškolské učebnice vydané v domácich vydavateľstvách (4)
- ADC Vedecké práce v zahraničných karentovaných časopisoch (43)
- ADD Vedecké práce v domácich karentovaných časopisoch (1)
- ADE Vedecké práce v ostatných zahraničných časopisoch (9)
- ADF Vedecké práce v ostatných domácich časopisoch (1)
- ADM Vedecké práce v zahraničných časopisoch registrovaných v databázach Web of Science alebo SCOPUS (1)
- AEG Abstrakty vedeckých prác v zahraničných karentovaných časopisoch (2)
- AFB Publikované pozvané príspevky na domácich vedeckých konferenciách (1)
- AFC Publikované príspevky na zahraničných vedeckých konferenciách (15)
- AFD Publikované príspevky na domácich vedeckých konferenciách (52)
- AFG Abstrakty príspevkov zo zahraničných vedeckých konferencií (8)
- AFH Abstrakty príspevkov z domácich vedeckých konferencií (21)
- AFL Postery z domácich konferencií (2)
- BAB Odborné knižné publikácie vydané v domácich vydavateľstvách (1)
- BDE Odborné práce v ostatných zahraničných časopisoch (1)
- BDF Odborné práce v ostatných domácich časopisoch (3)
- BEE Odborné práce v zahraničných zborníkoch (konferenčných aj nekonferenčných) (5)
- BEF Odborné práce v domácich zborníkoch (konferenčných aj nekonferenčných) (4)
- BFA Abstrakty odborných prác zo zahraničných podujatí (konferencie, ...) (4)
- DAI Dizertačné a habilitačné práce (2)
- EDI Recenzie v časopisoch a zborníkoch (1)
- EDJ Prehľadové práce, odborné práce, preklady noriem; odborné preklady v časopisoch, zborníkoch (2)
- FAI Redakčné a zostavovateľské práce knižného charakteru (bibliografie, encyklopédie, katalógy, slovníky, zborníky, atlasy ...) (11)
- GHG Práce zverejnené spôsobom umožňujúcim hromadný prístup (3)
- GII Rôzne publikácie a dokumenty, ktoré nemožno zaradiť do žiadnej z predchádzajúcich kategórií (21)

Štatistika ohlasov (792):

- [o1] Citácie v zahraničných publikáciách registrované v citačných indexoch (675)
- [o2] Citácie v domácich publikáciách registrované v citačných indexoch (6)
- [o3] Citácie v zahraničných publikáciách neregistrované v citačných indexoch (60)
- [o4] Citácie v domácich publikáciách neregistrované v citačných indexoch (51)

ACB Vysokoškolské učebnice vydané v domácich vydavateľstvách

ACB01 Daňo, Martin (56%) - Galamboš, Michal [UKOPRCJD] (38%) - Frišták, Vladimír (6%): Jadrové žiarenie : Zákony, meranie, výpočty, štatistika. - 1. vyd. - Bratislava : Univerzita Komenského, 2017. - 354 s. [18,42 AH]

Lit.: 45 záz.

ISBN 978-80-223-4085-4

Ohlasy (1):

[o4] 2018 Filová, A. - Horňáková, M. Molnárová, M.: Chemicko-ekotoxikologické výpočty a štatistika pre environmentalistov. Bratislava : Univerzita Komenského, 2018, S. 273

Rajec, Pavol [rec.]

Povinec, Pavol [rec.]

Lesný, Juraj [rec.]

ACB02 Galamboš, Michal [UKOPRCJD] (70% [8,4 AH]) - Kufčáková, Jana [UKOPRCJD] (5% [0,6 AH]) - Kuruc, Jozef [UKOPRCJD] (5% [0,6 AH]) - Rosskopfová, Oľga [UKOPRCJD] (10% [1,2 AH]) - Tatiersky, Jozef [UKOPRCAG] (10% [1,2 AH]): Názvoslovie anorganických látok. Princípy a príklady. - 1. vyd. - Bratislava : Univerzita Komenského, 2009. - 116 s. [11,95 AH]

ISBN 978-80-223-2571-4

Ohlasy (1):

[o4] 2010 Fláková, R. - Ženišová, Z. - Seman, M.: Chemická analýza vody v hydrogeológii. Bratislava : Slovenská asociácia hydrogeológov, 2010, S. 160

Fajnor, Vladimír [rec.]

Harangozó, Margita [rec.]

Rajec, Pavol [rec.]

ACB03 Galamboš, Michal [UKOPRCJD] (60% [8,4 AH]) - Tatiersky, Jozef [UKOPRCAG] (10% [1,4 AH]) - Rosskopfová, Oľga [UKOPRCJD] (25% [3,5 AH]) - Kufčáková, Jana [UKOPRCJD] (5% [0,7 AH]): Názvoslovie anorganických látok. - 2. oprav. a rozšír. vyd. - Bratislava : Univerzita Komenského, 2011. - 160 s. [13,99 AH]

Lit.: 73 záz.

ISBN 978-80-223-2966-8

Rajec, Pavol [rec.]

Fajnor, Vladimír [rec.]

ACB04 Galamboš, Michal [UKOPRCJD] (47% [7,1 AH]) - Tatiersky, Jozef [UKOPRCAG] (10% [1,5 AH]) - Krivosudský, Lukáš [UKOPRCAG] (20% [3,0 AH]) - Rosskopfová, Oľga [UKOPRCJD] (20% [3,0 AH]) - Levická, Jana (3% [0,5 AH]): Názvoslovie anorganických látok. -3. opravené a rozšírené vydanie. - Bratislava : Univerzita Komenského, 2016. - 178 s. [15,10 AH]

Lit.: 81 záz.

ISBN 978-80-223-3962-9

Ohlasy (1):

[o4] 2018 Filová, A. - Horňáková, M. Molnárová, M.: Chemicko-ekotoxikologické výpočty a štatistika pre environmentalistov. Bratislava : Univerzita Komenského, 2018, S. 273

Rajec, Pavol [rec.]

Fajnor, Vladimír [rec.]

Harangozó, Margita [rec.]

ADC Vedecké práce v zahraničných karentovaných časopisoch

ADC01 Adamcová, Renáta [UKOPRGIG] (50%) - Suraba, V. (30%) - Krajňák, Adrián [UKOPRCAG] (5%) - Roskopfová, Oľga [UKOPRCJD] (5%) - Galamboš, Michal [UKOPRCJD] (10%): First shrinkage parameters of Slovak bentonites considered for engineered barriers in the deep geological repository of high-level radioactive waste and spent nuclear fuel

Lit.: 56 záz., 5 obr., 2 tab.

In: Journal of Radioanalytical and Nuclear Chemistry. - Vol. 302, No. 1 (2014), s. 737-743. - ISSN 0236-5731

Registrované v: scopus

Registrované v: wos

Indikátor časopisu:

IF (JCR) 2014=1,034

Kvartil Q:

wos-jcr -- Q4 [chemistry, analytical] ; Q3 [chemistry, inorganic and nuclear] ; Q2 [nuclear science and technology] -- 2014

Ohlasy (9):

[o1] 2016 Gorniak, K. - Szydłak, T. - Gawel, A. - Klimek, A. - Tomczyk, A. - Sulikowski, B. - Olejniczak, Z. - Motyka, J. - Serwicka, E.M. - Bahranowski, K.: Clay Minerals, Vol. 51, No. 1, 2016, s. 97-122 - SCI

[o1] 2017 Pipiška, M. - Richveisová, B.M. - Frišták, V. - Horník, M. - Remenárová, L. - Stiller, R. - Soja, G.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 311, No. 1, 2017, s. 85-97 - SCI ; SCOPUS

[o3] 2017 Gorniak, K. - Szydłak, T. - Gawel, A. - Klimek, A. - Tomczyk, A. - Motyka, J. - Bahranowski, K.: Bentonite from the Central Slovakia Volcanic Field - A prospective raw material for Polish Industry. In: Mineralogia, Vol. 48, No. 1-4, 2017, s. 36

[o1] 2017 Wittenberger, G. - Šofranko, M. - Végsoová, O.: New deep - Well boring technologies of rock disintegration. In: International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM, Vol. 17, No. 1-4. Sofia : International Multidisciplinary Scientific Geoconference, 2017, S. 749-756 - SCOPUS

[o1] 2019 Fuks, L. - Maskalchuk, L. - Herdzik-Koniecko, I. - Leontieva, T.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 320, No. 1, 2019, s. 87-100 - SCI

[o1] 2019 Cheng, C. - Li, X. - Xu, N. - Zheng, B.: Energies, Vol. 13, No. 1, 2019, Art. No. 122 - SCOPUS

[o1] 2020 Šofranko, M. - Khouri, S. - Vegsoová, O. - Kacmary, P. - Mudarri, T. - Koncek, M. - Tyulenev, M. - Simkova, Z.: Energies, Vol. 13, No. 6, 2020, Art. No. 4209 - SCOPUS ; SCI

[o1] 2020 Malvic, T. - Dinis, M.A.P. - Velic, J. - Sremac, J. - Ivsinovic, J. - Bosnjak, M. - Barudzija, U. - Veinovic, Z. - Fernando, Pedrosa e Sousa H.: Processes, Vol. 8, No. 7, 2020, Art. No. 755 - SCOPUS ; SCI

[o1] 2020 Chen, Y. - Li, Y.: Energies, Vol. 13, No. 1, 2020, Art. No. 270 - SCOPUS ; SCI

ADC02 Daňo, Martin [UKOPRCAGd] (40%) - Galamboš, Michal [UKOPRCJD] (40%) - Roskopfová, Oľga [UKOPRCJD] (20%): Transport Proteins and Enzymes in Rumen Epithelia of Ruminants

Lit.: 84 záz.

In: Chemické listy [elektronický dokument]. - Vol. 107, No. 12 (2013), s. 942-948. - ISSN (print) 0009-2770

Indikátor časopisu:

IF (JCR) 2013=0,196

ADC03 Daňo, Martin (40%) - Viglašová, Eva [UKOPRCJD] (30%) - Galamboš, Michal [UKOPRCJD] (20%) - Rajec, Pavol [UKOPRCJD] (5%) - Novák, Ivan (5%): Sorption behaviour of pertechnetate on oxidized and reduced surface of activated carbon

Lit.: 31 záz., 8 obr., 2 tab.

In: Journal of Radioanalytical and Nuclear Chemistry. - Vol. 314, No. 3 (2017), s. 2219-2227. - ISSN 0236-5731

Registrované v: scopus

Registrované v: wos

Indikátor časopisu:

IF (JCR) 2017=1,181

Kvartil Q:

wos-jcr -- Q2 [nuclear science and technology] -- 2017

Ohlasy (10):

[o1] 2018 Hamed, M.M. - Rizk, H.E. - Ahmed, I.M.: Journal of Molecular Liquids, Vol. 249, January, 2018, s. 361-370 - SCI

[o1] 2018 Park, J.I. - Cho, H.R. - Choi, K.S. - Park, K.K. - Park, Y.J.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 316, No. 3, 2018, s. 1281-1288 - SCI

[o1] 2018 Hercigonja, R.V. - Vranjes-Djuric, S.D. - Mirkovic, M.D. - Markovic, B.M. - Maksin, D.D. - Markovic, B.N. - Nastasovic, A.B.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 317, No. 1, 2018, s. 215-225 - SCI

[o1] 2019 Liang, G.W. - Wang, Z.W. - Yang, X. - Qin, T.T. - Xie, X.Y. - Zhao, J. - Li, S.: Science of the Total Environment, Vol. 695, December, 2019, Art. No. UNSP 133800 - SCI

[o1] 2019 Buzetzy, D. - Kovács, E.M. - Nagy, M.N. - Kónya, J.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 322, No. 3, 2019, s. 1771-1776 - SCOPUS

[o1] 2020 Kazakov, A.G. - Garashchenko, B.L. - Yakovlev, R.Y. - Vinokurov, S.E. - Kalmykov, S.N. - Myasoedov, B.F.: Diamond and Related Materials, Vol. 104, April, 2020, Art. No. 107752 - SCOPUS ; SCI

[o1] 2020 Tolkou, A.K. - Katsoyiannis, I.A. - Zouboulis, A.I.: Applied Sciences (Switzerland), Vol. 10, No. 9, 2020, Art. No. 3241 - SCOPUS ; SCI

[o1] 2020 Liu, S. - Wu, Y. - Zhou, C. - Wu, J. - Zhang, Y.: Energies, Vol. 13, No. 10, 2020, Art. No. 2587 - SCOPUS ; SCI

[o1] 2020 Kazakov, A.G. - Garashchenko, B.L. - Yakovlev, R.Y. - Vinokurov, S.E. - Myasoedov, B.F.: Radiochemistry, Vol. 62, No. 6, 2020, s. 752-758 - SCOPUS

[o1] 2021 Wang, H. - Lou, X. - Hu, Q. - Sun, T.: Journal of Molecular Liquids, Vol. 325, March, 2021, Art. No. 114967 - SCOPUS

ADC04 Daňo, Martin (30%) - Viglašová, Eva [UKOPRCJD] (30%) - Galamboš, Michal [UKOPRCJD] (20%) - Štamberg, Karel (10%) - Kujan, Ján (10%): Surface Complexation Models of Pertechnetate on Biochar/Montmorillonite Composite - Batch and Dynamic Sorption Study [elektronický dokument]

Lit.: 42 záz. n.

In: Materials [elektronický dokument]. - Roč. 13, č. 14 (2020), s. [1-17], art. no. 3108 [online]. - ISSN (online) 1996-1944

Registrované v: scopus

Registrované v: wos

Indikátor časopisu:

IF (JCR) 2019=3,057

Kvartil Q:

wos-jcr -- Q2 [Materials science, multidisciplinary] -- 2019

Ohlasy (1):

[o1] 2021 Wang, H. - Lou, X. - Hu, Q. - Sun, T.: Journal of Molecular Liquids, Vol. 325, March, 2021, Art. No. 114967 - SCOPUS

ADC05 Daňo, Martin (40%) - Viglašová, Eva [UKOPRCJD] (25%) - Štamberg, Karel (10%) - Galamboš, Michal [UKOPRCJD] (20%) - Galanda, Dušan [UKOPRCJD] (5%): Pertechnetate/perrhenate surface complexation on bamboo engineered biochar [elektronický dokument]

Lit.: 38 záz. n.

In: Materials [elektronický dokument]. - Roč. 14, č. 3 (2021), s. [1-21], art. no. 486 [online]. - ISSN (online) 1996-1944

Registrované v: scopus

Registrované v: wos

Indikátor časopisu:

IF (JCR) 2019=3,057

Kvartil Q:

wos-jcr -- Q2 [Materials science, multidisciplinary] -- 2019

ADC06 Frišták, Vladimír (50%) - Pipíška, Martin (24%) - Hubeňák, Michal [UKOPRCAG] (10%) - Kadlečíková, Magdaléna (10%) - Galamboš, Michal [UKOPRCJD] (5%) - Soja, Gerhard (1%): Pyrogenic materials-induced immobilization of Eu in aquatic and soil systems: comparative study

Lit.: 43 záz.n.

In: Water, Air and Soil Pollution. - Roč. 229, č. 5 (2018), s. [1-13], Art. No. 146. - ISSN (print) 0049-6979

Registrované v: scopus

Registrované v: wos

Indikátor časopisu:

IF (JCR) 2018=1,774

Kvartil Q:

wos-jcr -- Q3 [environmental sciences] -- 2018

ADC07 Galamboš, Michal [UKOPRCJD] (70%) - Kufčáková, Jana [UKOPRCJD] (20%) - Rajec, Pavol [UKOPRCJD] (10%): Sorption of strontium on Slovak bentonites

Lit.: 42 záz.n., 7 obr., 4 tab.

In: Journal of Radioanalytical and Nuclear Chemistry. - Vol. 281, No. 3 (2009), s. 347-357. - ISSN 0236-5731

Indikátor časopisu:

IF (JCR) 2009=0,631

Ohlasy (53):

[o4] 2009 Adamcová, R. - Frankovská, J. - Durmeková, T.: Engineering geological clay research for a radioactive waste repository in Slovakia. In: Acta Geologica Slovaca (AGEOS), roč. 1, č. 2, 2009, s. 81

[o2] 2010 Andrejkovičová, S. - Pentrák, M. - Jankovič, Ľ. - Komadel, P.: Sorption of heavy metal cations on rhyolitic and andesitic bentonites from Central Slovakia. In: Geologica Carpathica, Vol. 61, No. 2, 2010, s. 163-171 - SCI

[o4] 2010 Melichová, Z. - Hromada, L. - Nagyová, I.: Štúdium sorpcie olova na prírodný neupravovaný bentonit z ložiska Lieskovec. In: Anorganická chémia v treťom tisícročí. Košice : Univerzita P. J. Šafárika, 2010, S. 41

[o4] 2010 Jesenák, K.: Exkurzia po miestach ťažby a spracovania anorganických surovín na Slovensku [elektronický zdroj]. Bratislava : Univerzita Komenského, 2010, nestr. [online],

<http://www.fns.uniba.sk/fileadmin/knihy/jesenak/2010/Exkurzia-Jesenak2.pdf> ;

<http://www.fns.uniba.sk/?jesenak>

[o1] 2010 Tel, H. - Atlas, Y. - Eral, M. - Sert, S. - Cetinkaya, B. - Inan, S.: Chemical Engineering Journal, Vol. 161, No. 1-2, 2010, s. 151-160 - SCI

[o1] 2010 Urch, D.S.: Annual Reports on the Progress of Chemistry - Section A, Vol. 106, 2010, s. 458-480 - SCOPUS

[o1] 2010 Osacký, M. - Šucha, V. - Czímerová, A. - Madejová, J.: Applied Clay Science, Vol. 50, No. 2. 2010, s. 237-244 - SCOPUS ; SCI

[o1] 2011 Valderrama, C. - Giménez, J. - de Pablo, J. - Martínez, M.: Water, Air and Soil Pollution, Vol. 218, No. 1-4, 2011, s. 471-478 - SCOPUS ; SCI

[o4] 2010 Melichová, Z. - Hromada, L. - Brtáňová, A.: Štúdium sorpčných vlastností Bentonitu z ložiska Lieskovec. In: Acta Universitatis Matthiae Belii, Ser. Chem., No. 12, 2010. Banská Bystrica : Univerzita Mateja Bela, 2010, S. 22

[o1] 2010 Wallova, G. - Kandler, N. - Wallner, G.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 286, No. 2, 2010, s. 429-433 - SCOPUS ; SCI

[o1] 2011 Butkus, D. - Kleiza, J.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 287, No. 1, 2011, s. 247-254 - SCOPUS ; SCI

[o1] 2011 Vrtoch, Ľ. - Pipíška, M. - Horník, M. - Augustín, J. - Lesný, J.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 287, No. 3, 2011, s. 853-862 - SCI

[o1] 2011 Inan, S. - Altas, Y.: Chemical Engineering Journal, Vol. 168, No. 3, 2011, s. 1263-1271 - SCOPUS ; SCI

[o4] 2011 Hromada, L. - Melichová, Z.: Vplyv zmeny pH prostredia na sorpciu olova na bentonit z Lieskovca. In: Študentská vedecká konferencia PriF UK 2011. Bratislava : Univerzita Komenského, 2011, S. 897

[o4] 2011 Jesenák, K.: Exkurzia po miestach ťažby a spracovania rudných surovín na Slovensku. Bratislava : Univerzita Komenského, 2011, S. 417

[o1] 2012 Chen, Y. - Wang, J.: Nuclear Engineering and Design, Vol. 242, 2012, s. 445-451 - SCOPUS

[o4] 2011 Jesenák, K.: Exkurzia po miestach ťažby a spracovania anorganických nerudných surovín na Slovensku. Bratislava : Univerzita Komenského, 2011, S. 389

[o1] 2012 Rani, R. D. - Sasidhar, P.: Environmental Earth Sciences, Vol. 65, No. 4 SI, 2012, s. 1265-1274 - SCI ; SCOPUS

[o1] 2012 Wallova, G. - Kandler, N. - Wallner, G.: Journal of Environmental Radioactivity, Vol. 107, 2012, s. 44-50 - SCI ; SCOPUS

[o1] 2012 Brtáňová, A. - Melichová, Z. - Komadel, P.: Ceramics-Silikáty, Vol. 56, No. 1, 2012, s. 59 - SCI

[o4] 2012 Brtáňová, A. - Madejová, J. - Komadel, P.: Vplyv zahrievania na fyzikálno-chemické vlastnosti Cu-montmorillonitu. In: Pokroky v anorganickej chémii. Bratislava : UK, 2012, S. 48

[o1] 2012 Zhang, M. - Zhang, H. - Jia, L. - Cui, S.: Nuclear Engineering and Design, Vol. 250, 2012, s. 35-41 - SCI ; SCOPUS

[o1] 2012 Osacký, M. - Šucha, V. - Miglierini, M. - Madejová, J.: Clay Minerals, Vol. 47, No. 4, 2012, s. 465-479 - SCI

[o1] 2013 Melichová, Z. - Hromada, L.: Polish Journal of Environmental Studies, Vol. 22, No. 2, 2013, s. 457-464 - SCI

[o4] 2013 Hromada, L. - Melichová, Z. - Brtáňová, A. - Bizovská, V.: Štúdium sorpcie olova a medi na bentonit z ložiska Lieskovec. In: Súčasnosť a perspektívy riešenia starých banských záťaží 2. Zborník recenzovaných abstraktov. Banská Bystrica : FPV UMB, 2013, S. 41

[o4] 2013 Danková, Z. - Schurz, R. - Dolinská, S. - Hudec, P. - Zorkovská, A. - Mockovčiaková, A.: Povrchové vlastnosti zmesi natrifikovaného bentonitu a kremenného piesku. In: Prírodné a syntetické zeolity na Slovensku. Zborník príspevkov. Bratislava : STU, 2013, S. 157

[o1] 2013 Song, Y. - Ou, H. - Bian, W. - Zhang, Y. - Pan, J. - Liu, Y. - Huang, W.: Journal of Inorganic and Organometallic Polymers and Materials, Vol. 23, No. 6, 2013, s. 1325-1334 - SCI ; SCOPUS

[o1] 2013 Lee, J.O. - Cho, W.J. - Choi, H.: Environmental Earth Sciences, Vol. 70, No. 5, 2013, s. 2387-2395 - SCOPUS

[o1] 2013 Švandová, J. - Videnská, K. - Příkryl, R.: Applied Clay Science, Vol. 86, 2013, s. 1-10 - SCOPUS

[o3] 2013 Ehehe, R.R. - Moussa, S.I. - Tadros, N.A.: The Role of Iron Incorporation in a Novel Apatite Structure: A Comparative Study on Strontium Separation. In: Arab Journal of Nuclear Science and Applications, Vol. 46, No. 3, 2013, s.28-39

[o3] 2013 Hodossyová, R. - Chmielewska, E. - Bujdoš, M.: Vlastnosti vybraných adsorbentov pri odstraňovaní fosforečnanov z vodných tokov. In: Chemagazín, roč. 23, č. 6, 2013, s. 12

[o3] 2014 Milenkovic, A.S. - Smičiklas, I.D. - Markovic, J.P. - Vukelic, N.S.: Immobilization of 60Co and 90Sr ions using red mud from aluminium industry. In: Nuclear Technology and Radiation Protection, Vol. 29, No. 1, 2014, s. 79-87

[o1] 2014 Melichova, Z. - Hromada, L. - Luptakova, A.: Revue Roumaine de Chimie, Vol. 59, No. 3-4, 2014, s. 165-171 - SCI

[o1] 2014 Kuleshova, M.L. - Danchenko, N.N. - Sergeev, V.I. - Shimko, T.G. - Malashenko, Z.P.: Moscow University Geology Bulletin, Vol. 69, No. 5, 2014, s. 356-364 - SCOPUS

[o1] 2015 Keceli, G.: Separation Science and Technology (Philadelphia), Vol. 50, No. 1, 2015, s. 72-80 - SCI ; SCOPUS

[o1] 2015 Shirvani, M. - Rafiei, H.R. - Bakhtiary, S. - Azimzadeh, B. - Amani, S.: Desalination and Water Treatment, Vol. 54, No. 2, 2015, s. 464-472 - SCI ; SCOPUS

[o1] 2015 Wang, T.-H. - Payne, T.E. - Harrison, J.J. - Teng, S.-P.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 304, No. 1, 2015, s. 95-105 - SCI ; SCOPUS

[o1] 2015 Chu, Y. - Wang, R. - Chen, M.: Journal of the Air and Waste Management Association, Vol. 65, No. 1, 2015, s. 99-105 - SCI

[o1] 2015 Rajib, M. - Oguchi, C.T. - Sasaki, T. - Kobayashi, T.: Geochemical Journal, Vol. 49, No. 5, 2015, s. 539-548 - SCI

[o1] 2016 Yu, J. - Wang, J. - Jiang, Y.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 308, No. 2, 2016, s. 439-445 - SCI ; SCOPUS

[o1] 2016 Baborová, L. - Vopálka, D. - Vetešník, A. - Hofmanová, E.: Journal of Sustainable Development of Energy, Water and Environment Systems, Vol. 4, No. 3, 2016, s. 293-306 - SCOPUS

[o1] 2017 Liu, D. - Zheng, H.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 311, No. 3, 2017, s. 1883-1890 - SCOPUS

- [o1] 2017 Sayed, M.A. - Helal, A.I. - Abdelwahab, S.M. - Aly, H.F.: Applied Clay Science, Vol. 139, April, 2017, s. 1-8 - SCI ; SCOPUS
- [o1] 2017 Yin, Y. - Wang, J. - Yang, X. - Li, W.: Nuclear Engineering and Technology, Vol. 49, No. 1, 2017, s. 172-177 - SCI ; SCOPUS
- [o1] 2017 Yin, Y. - Hu, J. - Wang, J.: Environmental Progress and Sustainable Energy, Vol. 36, No. 4, 2017, s. 989-996 - SCOPUS
- [o1] 2017 Kuleshova, M.L. - Danchenko, N.N. - Kosorukov, V.L. - Sergeev, V.I. - Shimko, T.G.: Moscow University Geology Bulletin, Vol. 72, No. 4, 2017, s. 290-298 - SCI
- [o1] 2018 Bezuglova, O.S. - Gorbov, S.N. - Tischenko, S.A. - Shimko, A.E.: Journal of Geochemical Exploration, Vol. 184, January, 2018, s. 232-238 - SCI
- [o1] 2019 Zuo, R. - Meng, L. - Guan, X. - Wang, J.S. - Yang, J. - Lin, Y.H.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 319, No. 3, 2019, s. 1207-1217 - SCI
- [o1] 2019 Saberi, R. - Nilchi, A. - Ghasemi, E.M. - Ardeshir, A.T. - Mozaffari, A.: Desalination and Water Treatment, Vol. 166, October, 2019, s. 237-244 - SCI
- [o1] 2019 Ostovaritalab, M.A. - Hayati-Ashtiani, M.: Particulate Science and Technology, Vol. 37, No. 7, 2019, s. 877-885 - SCI
- [o1] 2019 Wei, Y.Z. - Salih, K.A.M. - Lu, S.M. - Hamza, M.F. - Fujita, T. - Vincent, T. - Guibal, E.: Molecules, Vol. 24, No. 21, 2019, Art. No. 3893 - SCI
- [o1] 2020 Voronina, A.V. - Semenishchev, V.S. - Gupta, D.K.: Strontium Contamination in the Environment, Vol. 88, 2020, s. 203-226 - SCI
- [o1] 2020 Wei, Y. - Rakhatyzy, M. - Salih, K.A.M. - Wang, K. - Hamza, M.F. - Guibal, E.: Chemical Engineering Journal, Vol. 402, December, 2020, Art. No. 125220 - SCOPUS ; SCI

ADC08 Galamboš, Michal [UKOPRCJD] (70%) - Kufčáková, Jana [UKOPRCJD] (20%) - Rajec, Pavol [UKOPRCJD] (10%):

Adsorption of cesium on domestic bentonites

Lit.: 38 zázň., 9 obr., 7 tab.

In: Journal of Radioanalytical and Nuclear Chemistry. - Vol. 281, No. 3 (2009), s. 485-492. - ISSN 0236-5731

Indikátor časopisu:

IF (JCR) 2009=0,631

Ohlasy (35):

[o4] 2009 Adamcová, R. - Frankovská, J. - Durmeková, T.: Engineering geological clay research for a radioactive waste repository in Slovakia. In: Acta Geologica Slovaca (AGEOS), roč. 1, č. 2, 2009, s. 81

[o2] 2010 Andrejkovičová, S. - Pentrák, M. - Jankovič, L. - Komadel, P.: Sorption of heavy metal cations on rhyolitic and andesitic bentonites from Central Slovakia. In: Geologica Carpathica, Vol. 61, No. 2, 2010, s. 163-171 - SCI

[o4] 2010 Jesenák, K.: Exkurzia po miestach ťažby a spracovania anorganických surovín na Slovensku [elektronický zdroj]. Bratislava : Univerzita Komenského, 2010, nestr.

[online], <http://www.fns.uniba.sk/fileadmin/knihy/jesenak/2010/Exkurzia-Jesenak2.pdf> ;

<http://www.fns.uniba.sk/?jesenak>

[o1] 2010 Urch, D.S.: Annual Reports on the Progress of Chemistry - Section A, Vol. 106, 2010, s. 458-480 - SCOPUS

[o1] 2010 Osacký, M. - Šucha, V. - Czímerová, A. - Madejová, J.: Applied Clay Science, Vol. 50, No. 2, 2010, s. 237-244 - SCOPUS ; SCI

[o4] 2010 Melichová, Z. - Hromada, L. - Brtáňová, A.: Štúdium sorpčných vlastností Bentonitu z ložiska Lieskovec. In: Acta Universitatis Matthiae Belii, Ser. Chem., No. 12, 2010. Banská Bystrica : Univerzita Mateja Bela, 2010, S. 22

[o1] 2011 Čipáková, A. - Hiller, E. - Lichner, L.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 287, No. 1, 2011, s. 157-165 - SCOPUS ; SCI

[o1] 2011 Vrtoch, L. - Pipíška, M. - Horník, M. - Augustín, J. - Lesný, J.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 287, No. 3, 2011, s. 853-862 - SCI

[o1] 2011 Ugur, F.A. - Turhan, S.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 288, No. 2, 2011, s. 347-350 - SCI

- [o1] 2011 Yildiz, B. - Erten, H.N. - Kis, M.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 288, No. 2, 2011, s. 475-483 - SCI
- [o4] 2011 Hromada, L. - Melichová, Z.: Vplyv zmeny pH prostredia na sorpciu olova na bentonit z Lieskovca. In: Študentská vedecká konferencia PriF UK 2011. Bratislava : Univerzita Komenského, 2011, S. 897
- [o4] 2011 Jesenák, K.: Exkurzia po miestach ťažby a spracovania rudných surovín na Slovensku. Bratislava : Univerzita Komenského, 2011, S. 417
- [o4] 2011 Jesenák, K.: Exkurzia po miestach ťažby a spracovania anorganických nerudných surovín na Slovensku. Bratislava : Univerzita Komenského, 2011, S. 389
- [o1] 2012 Brtáňová, A. - Melichová, Z. - Komadel, P.: Ceramics-Silikáty, Vol. 56, No. 1, 2012, s. 55-60 - SCI ; SCOPUS
- [o3] 2012 Marin, C.: Particulate Phases Possibly Conveyed from Nuclear Waste Repositories by Groundwater. In: Radioactive Waste. Rijeka : InTech, 2012, S. 448
- [o1] 2012 Zhang, M. - Zhang, H. - Jia, L. - Cui, S.: Nuclear Engineering and Design, Vol. 250, 2012, s. 35-41 - SCI ; SCOPUS
- [o1] 2012 Yu, T. - Wu, W.S. - Liu, Z.R. - Zhang, S.W.: Research Journal of Chemistry and Environment, Vol. 16, No. 3, 2012, s. 4-10 - SCI ; SCOPUS
- [o1] 2013 Melichová, Z. - Hromada, L.: Polish Journal of Environmental Studies, Vol. 22, No. 2, 2013, s. 457-464 - SCI
- [o4] 2013 Hromada, L. - Melichová, Z. - Brtáňová, A. - Bizovská, V.: Štúdium sorpcie olova a medi na bentonit z ložiska Lieskovec. In: Súčasnosť a perspektívy riešenia starých banských záťaží 2. Zborník recenzovaných abstraktov. Banská Bystrica : FPV UMB, 2013, S. 41
- [o1] 2013 Švandová, J. - Videnská, K. - Příkryl, R.: Applied Clay Science, Vol. 86, 2013, s. 1-10 - SCOPUS
- [o1] 2013 Lee, J.O. - Cho, W.J. - Choi, H.: Environmental Earth Sciences, Vol. 70, No. 5, 2013, s. 2387-2395 - SCOPUS
- [o1] 2014 Melichova, Z. - Hromada, L. - Luptakova, A.: Revue Roumaine de Chimie, Vol. 59, No. 3-4, 2014, s. 165-171 - SCI
- [o1] 2014 Kasar, S. - Kumar, S. - Kar, A. - Bajpai, R.K. - Kaushik, C.P. -Tomar, B.S.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 300, No. 1, 2014, s. 71-75 - SCI ; SCOPUS
- [o1] 2014 Fukushi, K. - Sakai, H. - Itono, T. - Tamura, A. - Arai, S.: Environmental Science and Technology, Vol. 48, No. 18, 2014, s. 10743-10749 - SCI
- [o3] 2013 Li, D. - Kalpan, D.I. - Knox, A.S. - Crapse, K.P. - Diprete, D.P.: Removal of aqueous 99Tc, 129I and 137 Cs from contaminated groundwater and sediments using highly effective low-cost sorbents. [S.I.] : Savannah River Nuclear Solutions, 2013, S. 1-21
- [o1] 2015 Shirvani, M. - Rafiei, H.R. - Bakhtiary, S. - Azimzadeh, B. - Amani, S.: Desalination and Water Treatment, Vol. 54, No. 2, 2015, s. 464-472 - SCI
- [o1] 2016 Liu, H.-J. - Xie, S.-B. - Xia, L.-S. - Tang, Q. - Kang, X. - Huang, F.: Environmental Earth Sciences, Vol. 75, No. 2, 2016, Art. No. 148 - SCI ; SCOPUS
- [o1] 2016 Nagy, N.M. - Kovács, E.M. - Kónya, J.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 308, No. 3, 2016, s. 1017-1026 - SCI ; SCOPUS
- [o1] 2016 Melichová, Z. - Handzušová, M.: Solid State Phenomena, Vol. 244, 2016, s. 205-212 - SCI ; SCOPUS
- [o1] 2017 Liu, H. - Xie, S. - Wang, T. - Liu, Y. - Zeng, T.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 312, No. 3, 2017, s. 557-565 - SCI ; SCOPUS
- [o1] 2017 Liu, H.J. - Xie, S.B. - Wang, T.C. - Liu, Y.J. - Zeng, T.T.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 312, No. 3, 2017, s. 557-565 - SCI
- [o1] 2018 Osuna, F.J. - Cota, A. - Pavon, E. - Pazos, M.C. - Alba, M.D.: American Mineralogist, Vol. 103, No. 4, 2018, s. 623-628 - SCI
- [o1] 2018 Liu, H.J. - Xie, S. - Liao, J. - Yan, T.R. - Liu, Y.J. - Tang, X.H.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 317, No. 3, 2018, s. 1349-1360 - SCI
- [o1] 2019 Park, S.M. - Alessi, D.S. - Baek, K.: Journal of Hazardous Materials, Vol. 369, May, 2019, s. 569-576 - SCI
- [o1] 2020 Li, Y.W. - Schulthess, C.P.: Clays and Clay Minerals, Vol. 68, No. 5, 2020, s. 476-490 - SCOPUS ; SCI

ADC09 Galamboš, Michal [UKOPRCJD] (60%) - Kufčáková, Jana [UKOPRCJD] (15%) - Rosskopfová, Oľga [UKOPRCJD] (15%) - Rajec, Pavol [UKOPRCJD] (10%): Adsorption of cesium and strontium on natrifed bentonites

Lit.: 81 zázň., 14 obr.

In: Journal of Radioanalytical and Nuclear Chemistry. - Vol. 283, No. 3 (2010), s. 803-813. - ISSN 0236-5731

Indikátor časopisu:

IF (JCR) 2010=0,777

Ohlasy (41):

[o2] 2010 Andrejkovičová, S. - Pentrák, M. - Jankovič, Ľ. - Komadel, P.: Sorption of heavy metal cations on rhyolitic and andesitic bentonites from Central Slovakia. In: *Geologica Carpathica*, Vol. 61, No. 2, 2010, s. 163-171 - SCI

[o4] 2010 Marešová, J. - Horník, M. - Pipíška, M. - Augustín, J.: Sorption of Co²⁺, Zn²⁺, Cd²⁺ and Cs⁺ ions by activated sludge of sewage treatment plant. In: *Nova Biotechnologica*, Vol. 10, No. 1, 2010, s. 53-61

[o1] 2010 Urch, D.S.: Annual Reports on the Progress of Chemistry - Section A, Vol. 106, 2010, s. 458-480 - SCOPUS

[o4] 2010 Melichová, Z. - Hromada, L. - Brtáňová, A.: Štúdiu sorpčných vlastností Bentonitu z ložiska Lieskovec. In: *Acta Universitatis Matthiae Belii, Ser. Chem.*, No. 12, 2010. Banská Bystrica : Univerzita Mateja Bela, 2010, S. 22

[o1] 2011 Čipáková, A. - Hiller, E. - Lichner, Ľ.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 287, No. 1, 2011, s. 157-165 - SCOPUS ; SCI

[o1] 2011 Yildiz, B. - Erten, H.N. - Kis, M.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 288, No. 2, 2011, s. 475-483 - SCI

[o4] 2011 Hromada, L. - Melichová, Z.: Vplyv koncentrácie vybraných kovov na sorpčné vlastnosti bentonitu z ložiska Lieskovec. In: Študentská vedecká konferencia PriF UK 2011. Bratislava : Univerzita Komenského, 2011, S. 892

[o4] 2011 Hromada, L. - Melichová, Z.: Vplyv zmeny pH prostredia na sorpciu olova na bentonit z Lieskovca. In: Študentská vedecká konferencia PriF UK 2011. Bratislava : Univerzita Komenského, 2011, S. 897

[o1] 2011 Kasap, S. - Tel, H. - Piskin, S.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 289, No. 2, 2011, s. 489-495 - SCI

[o1] 2011 Urch, D.S.: Annual Reports on the Progress of Chemistry - Section A, Vol. 107, 2011, s. 519-538 - SCOPUS

[o4] 2011 Jesenák, K.: Exkurzia po miestach ťažby a spracovania rudných surovín na Slovensku. Bratislava : Univerzita Komenského, 2011, S. 417

[o4] 2011 Jesenák, K.: Exkurzia po miestach ťažby a spracovania anorganických nerudných surovín na Slovensku. Bratislava : Univerzita Komenského, 2011, S. 389

[o1] 2012 Brtáňová, A. - Melichová, Z. - Komadel, P.: *Ceramics-Silikáty*, Vol. 55-60, No. 1, 2012, s. 59 - SCI

[o1] 2012 Zhang, M. - Zhang, H. - Jia, L. - Cui, S.: *Nuclear Engineering and Design*, Vol. 250, 2012, s. 35-41 - SCI ; SCOPUS

[o1] 2012 Torad, N.L. - Hu, M. - Imura, M. - Naito, M. - Yamauchi, Y.: *Journal of Materials Chemistry*, Vol. 22, No. 35, 2012, s. 18261-18267 - SCOPUS

[o1] 2012 Schutz, T. - Mockovčiaková, A. - Orolínová, Z. - Zorkovská, A. - Hudec, P.: Activation of natural bentonite from the Slovak deposit. In: *SGEM 2012 -12th Scientific GeoConference*, Vol. 5. Varna : SGEM, 2012, S. 363 - SCOPUS

[o1] 2013 Melichová, Z. - Hromada, L.: *Polish Journal of Environmental Studies*, Vol. 22, No. 2, 2013, s. 457-464 - SCI

[o1] 2013 Švandová, J. - Videnská, K. - Přikryl, R.: *Applied Clay Science*, Vol. 86, 2013, s. 1-10 - SCOPUS

[o1] 2013 Lee, J.O. - Cho, W.J. - Choi, H.: *Environmental Earth Sciences*, Vol. 70, No. 5, 2013, s. 2387-2395 - SCOPUS

[o3] 2013 Schutz, T. - Strajnak, S.: Uptake of dangerous elements from industrial wastewaters. In: *Cuprum : czasopismo naukowo-techniczne górnictwa rud*, Vol. 68, No. 3, 2013, s. 5-16

[o3] 2010 Sreenivasa Chari, M. - Manjaiah, K.M.: Radiocesium Sorption-Desorption on Soil Clays and Clay-Organic Complexes. In: *Clay Research*, Vol. 29, No. 1-2, 2010, s. 42

[o1] 2014 Long, H. - Wu, P. - Yang, L. - Huang, Z. - Zhu, N. - Hu, Z.: *Journal of Colloid and Interface Science*, Vol. 428, 2014, s. 295-301 - SCOPUS

[o1] 2014 Melichova, Z. - Hromada, L. - Luptakova, A.: *Revue Roumaine de Chimie*, Vol. 59, No. 3-4, 2014, s. 165-171 - SCI ; SCOPUS

- [o1] 2015 Yilmaz, M.S. - Özdemir, Ö.D. - Piskin, S.: Research on Chemical Intermediates, Vol. 41, No. 1, 2015, s. 199-211 - SCOPUS
- [o1] 2015 Andrejkovičová, S. - Alves, C. - Velosa, A. - Rocha, F.: Cement and Concrete Composites, Vol. 60, July, 2015, s. 99-110 - SCI ; SCOPUS
- [o1] 2015 Özeroglu, C. - Bilgic, Ö.D.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 305, No. 2, 2015, s. 551-565 - SCI ; SCOPUS
- [o1] 2015 Zhang, N. - Liu, S. - Jiang, L. - Luo, M. - Chi, C. - Ma, J.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 303, No. 3, 2015, s. 1671-1677 - SCI ; SCOPUS
- [o1] 2015 Guimaraes, V. - Azenha, M. - Rocha, F. - Silva, F. - Bobos, I.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 303, No. 3, 2015, s. 2243-2255 - SCI ; SCOPUS
- [o1] 2015 Jeon, C. - Cha, J.-H.: Korean Journal of Chemical Engineering, Vol. 32, No. 11, 2015, s. 2273-2279 - SCI ; SCOPUS
- [o3] 2015 Guety, T.P. - Kone, B. - Kouakou, Y.K.N. - Nangah, Y.K. - Baka, D. - Toure, N. - Yao-Kouame, A.: Cadmium and lead hazards as occurring with their speciations in periurbain agroecosystems of Abidjan in Cote d'Ivoire. In: International Journal of Toxicology and Environmental Health, Vol. 1, No. 1, 2015, s. 13
- [o1] 2016 Schütz, T. - Dolinská, S. - Hudec, P. - Mockovčíková, A. - Znamenáčková, I.: International Journal of Mineral Processing, Vol. 150, May, 2016, s. 32-38 - SCI ; SCOPUS
- [o1] 2016 Melichová, Z. - Luptáková, A.: Desalination and Water Treatment, Vol. 57, No. 11, 2016, s. 5025-5034 - SCI ; SCOPUS
- [o1] 2017 Sayed, M.A. - Helal, A.I. - Abdelwahab, S.M. - Aly, H.F.: Applied Clay Science, Vol. 139, April, 2017, s. 1-8 - SCOPUS
- [o1] 2017 Setiawan, B. - Suseno, H.: Eksplorium-Buletin Pusat Teknologi Bahan Galian Nuklir, Vol. 38, No. 1, 2017, s. 1-6 - SCI
- [o1] 2017 Siroux, B. - Beaucaire, C. - Tabarant, M. - Benedetti, M.F. - Reiller, P.E.: Applied Geochemistry, Vol. 87, December, 2017, s. 167-175 - SCI
- [o1] 2019 Mayordomo, N. - Alonso, U. - Missana, T.: Applied Geochemistry, Vol. 100, January, 2019, s. 121-130 - SCI
- [o2] 2019 Osacky, M. - Bincik, T. - Pal'o, T. - Uhlik, P. - Madejova, J. - Czimerova, A.: Geologica Carpathica, Vol. 70, No. 5, 2019, s. 433-445 - SCI
- [o1] 2019 Rajib, M. - Oguchi, C.T. - Hasan, S.M.M.: Solid Earth Sciences, Vol. 4, No. 3, 2019, s. 113-124 - SCI
- [o1] 2020 Matulova, M. - Bujdos, M. - Miglierini, M.B. - Mitroova, Z. - Kubovcikova, M. - Urik, M.: Chemical Geology, Vol. 556, December, 2020, Art. No. 119852 - SCOPUS ; SCI
- [o1] 2020 Montes, M.L. - Barraque, F. - Bursztyn Fuentes, A.L. - Taylor, M.A. - Mercader, R.C. - Miede-Brendle, J. - Torres, Sanchez R.M.: Materials Chemistry and Physics, Vol. 245, April, 2020, Art. No. 122760 - SCOPUS ; SCI
- [o1] 2020 Maslova, M. - Mudruk, N. - Ivanets, A. - Shashkova, I. - Kitikova, N.: Environmental Science and Pollution Research, Vol. 27, No. 4, 2020, s. 3933-3949 - SCOPUS ; SCI

ADC10 Galamboš, Michal [UKOPRCJD] (60%) - Paučová, Veronika [UKOPRCJD] (10%) - Kufčáková, Jana [UKOPRCJD] (10%) - Roszkopfová, Ol'ga [UKOPRCJD] (10%) - Rajec, Pavol [UKOPRCJD] (5%) - Adamcová, Renáta [UKOPRGIG] (5%): Cesium sorption on bentonites and montmorillonite K10

Lit.: 44 zázň., 6 obr., 7 tab.

In: Journal of Radioanalytical and Nuclear Chemistry. - Vol. 284, No. 1 (2010), s. 55-64. - ISSN 0236-5731

Indikátor časopisu:

IF (JCR) 2010=0,777

Ohlasy (51):

[o1] 2010 Jedináková-Křížová, V. - Zeman, J. - Vinšová, H. - Hanslík, E.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 286, No. 3, 2010, s. 719-727 - SCI

[o1] 2011 Butkus, D. - Kleiza, J.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 287, No. 1, 2011, s. 247-254 - SCOPUS ; SCI

[o1] 2011 Vrtoch, L. - Pipíška, M. - Horník, M. - Augustín, J. - Lesný, J.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 287, No. 3, 2011, s. 853-862 - SCI

- [o1] 2011 Selvakumar, R. - Aravindh, S. - Kaushik, C.P. - Katarani, V.G. - Thorat, V.S. - Gireesan, P. - Jayavignesh, V. - Swaminathan, K. - Raj, K.: *Journal of Radioanalytical and Nuclear Chemistry*, Vol. 288, No. 2, 2011, s. 629-633 - SCI
- [o1] 2011 Yildiz, B. - Erten, H.N. - Kis, M.: *Journal of Radioanalytical and Nuclear Chemistry*, Vol. 288, No. 2, 2011, s. 475-483 - SCI
- [o1] 2011 Bromberg, L. - Straut, C.M. - Centrone, A. - Wilusz, E. - Hatton, T.A.: *ACS Applied Materials & Interfaces*, Vol. 3, No. 5, 2011, s. 1749-1484 - SCI
- [o1] 2011 Urch, D.S.: *Annual Reports on the Progress of Chemistry - Section A*, Vol. 107, 2011, s. 519-538 - SCOPUS
- [o4] 2011 Jesenák, K.: *Exkurzia po miestach ťažby a spracovania rudných surovín na Slovensku*. Bratislava : Univerzita Komenského, 2011, S. 417
- [o4] 2011 Jesenák, K.: *Exkurzia po miestach ťažby a spracovania anorganických nerudných surovín na Slovensku*. Bratislava : Univerzita Komenského, 2011, S. 389
- [o1] 2012 Brtáňová, A. - Melichová, Z. - Komadel, P.: *Ceramics-Silikáty*, Vol. 56, No. 1, 2012, s. 55-60 - SCI ; SCOPUS
- [o1] 2012 Park, Y. - Shin, W.S. - Choi, S.J.: *Journal of Radioanalytical and Nuclear Chemistry*, Vol. 292, No. 2, 2012, s. 837-852 - SCI ; SCOPUS
- [o1] 2012 Zhang, M. - Zhang, H. - Jia, L. - Cui, S.: *Nuclear Engineering and Design*, Vol. 250, 2012, s. 35-41 - SCI ; SCOPUS
- [o1] 2012 Chmielewská, E. - Lesný, J.: *Journal of Radioanalytical and Nuclear Chemistry*, Vol. 293, No. 2, 2012, s. 535-543 - SCI ; SCOPUS
- [o3] 2012 Chmielewská, E.: *Environmentálne adsorbenty a iónomeniče. Prehľad vývoja a analytická charakterizácia pomocou S(BET), SAXS a TGA*. In: *Waste Forum*, roč. 6, č. 4, 2012, s. 239
- [o1] 2013 Melichová, Z. - Hromada, L.: *Polish Journal of Environmental Studies*, Vol. 22, No. 2, 2013, s. 457-464 - SCI
- [o1] 2013 Švandová, J. - Videnská, K. - Příkryl, R.: *Applied Clay Science*, Vol. 86, 2013, s. 1-10 - SCOPUS
- [o1] 2014 Missana, T. - Benedicto, A. - García-Gutiérrez, M. - Alonso, U.: *Geochimica et Cosmochimica Acta*, Vol. 128, March, 2014, s. 266-277 - SCOPUS ; SCI
- [o3] 2010 Sreenivasa Chari, M. - Manjaiah, K.M.: *Radiocesium Sorption-Desorption on Soil Clays and Clay-Organic Complexes*. In: *Clay Research*, Vol. 29, No. 1-2, 2010, s. 43
- [o1] 2014 Kasar, S. - Kumar, S. - Kar, A. - Bajpai, R.K. - Kaushik, C.P. - Tomar, B.S.: *Journal of Radioanalytical and Nuclear Chemistry*, Vol. 300, No. 1, 2014, s. 71-75 - SCI ; SCOPUS
- [o1] 2014 Seliman, A.F. - Lasheen, Y.F. - Youssief, M.A.E. - Abo-Aly, M.M. - Shehata, F.A.: *Journal of Radioanalytical and Nuclear Chemistry*, Vol. 300, No. 3, 2014, s. 969-979 - SCI ; SCOPUS
- [o4] 2014 Remenárová, L. - Pipíška, M. - Florková, E. - Augustín, J. - Rozložník, M. - Hostin, S. - Horník, M.: *Radiocesium adsorption by zeolitic materials synthesized from coal fly ash*. In: *Nova Biotechnologica et Chimica*, roč. 13, č. 1, 2014, s. 70
- [o1] 2014 Kapnisti, M. - Hatzidimitriou, A. G. - Noli, F. - Pavlidou, E.: *Journal of Radioanalytical and Nuclear Chemistry*, Vol. 302, No. 1, 2014, s. 679-688 - SCI
- [o1] 2014 Melichova, Z. - Hromada, L. - Luptakova, A.: *Revue Roumaine de Chimie*, Vol. 59, No. 3-4, 2014, s. 165-171 - SCI
- [o3] 2013 Li, D. - Kalpan, D.I. - Knox, A.S. - Crapse, K.P. - Diprete, D.P.: *Removal of aqueous 99Tc, 129I and 137 Cs from contaminated groundwater and sediments using highly effective low-cost sorbents*. [S.l.] : Savannah River Nuclear Solutions, 2013, S. 1-21
- [o1] 2014 Kuleshova, M.L. - Danchenko, N.N. - Sergeev, V.I. - Shimko, T.G. - Malashenko, Z.P.: *Moscow University Geology Bulletin*, Vol. 69, No. 5, 2014, s. 356-364 - SCOPUS
- [o1] 2015 Zhang, H. - Zhao, X. - Wei, J. - Li, F.: *Chemical Engineering Journal*, Vol. 275, September, 2015, s. 262-270 - SCI ; SCOPUS
- [o1] 2015 Andrejkovičová, S. - Alves, C. - Velosa, A. - Rocha, F.: *Cement and Concrete Composites*, Vol. 60, July, 2015, s. 99-110 - SCI ; SCOPUS
- [o3] 2014 Lee, C.-H. - Park, J.-M. - Lee, M.-G.: *Adsorption Characteristics of Sr(II) and Cs(I) ions by Zeolite Synthesized from Coal Fly Ash*. In: *Journal of Environmental Science International*, Vol. 23, No. 12, 2014, s. 1998

- [o3] 2014 Suzuki, J. - Matsuzawa, Y.: Improvement of a Bare Field Contaminated with Radioactive Cs by Turnovered Subsoil to Replace Surface Soil. In: Water, Land and Environmental Engineering, Vol. 82, No. 1, 2014, s. 371-389 - SCOPUS
- [o1] 2017 Genevois, N. - Villandier, N. - Chaleix, V. - Gloaguen, V.: Ecological Engineering, Vol. 100, March, 2017, s. 186-193 - SCI ; SCOPUS
- [o1] 2017 Kasar, S. - Kumar, S. - Saha, A. - Tomar, B.S. - Bajpai, R.K.: Environmental Earth Sciences, Vol. 76, No. 7, 2017, Art. No. 274 - SCI ; SCOPUS
- [o1] 2017 Kuleshova, M.L. - Danchenko, N.N. - Kosorukov, V.L. - Sergeev, V.I. - Shimko, T.G.: Moscow University Geology Bulletin, Vol. 72, No. 4, 2017, s. 290-298 - SCI
- [o1] 2018 Ozsoy, O. - Bekbolet, M.: Environmental Science and Pollution Research, Vol. 25, No. 4, 2018, s. 3020-3029 - SCI ; SCOPUS
- [o1] 2018 Mou, W. - Du, S. - Yu, Q. - Li, X. - Wei, H. - Yang, Y.: Chemistry Select, Vol. 3, No. 24, 2018, s. 6992-6997 - SCI ; SCOPUS
- [o1] 2018 Tran, E.L. - Teutsch, N. - Klein-BenDavid, O. - Weisbrod, N.: Science of the Total Environment, Vol. 643, 2018, s. 260-269 - SCI ; SCOPUS ; SCI
- [o1] 2018 Dai, Y. - Lv, R.W. - Liu, Z.R. - Tao, Q.Q. - Zhang, Z.B. - Liu, Y.H.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 318, No. 3, 2018, s. 2079-2086 - SCI ; SCOPUS
- [o1] 2019 Zhang, X.Y. - Gu, P. - Liu, Y.: Chemosphere, Vol. 215, January, 2019, s. 543-553 - SCI ; SCOPUS
- [o1] 2019 Fuks, L. - Maskalchuk, L. - Herdzik-Koniecko, I. - Leontieva, T.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 320, No. 1, 2019, s. 87-100 - SCI ; SCOPUS
- [o1] 2019 Alby, D. - Salles, F. - Geneste, A. - Prelot, B. - Zajac, J. - Charnay, C.: Journal of Hazardous Materials, Vol. 368, April, 2019, s. 661-669 - SCI ; SCOPUS
- [o1] 2019 Tran, E.L. - Teutsch, N. - Klein-BenDavid, O. - Kersting, A.B. - Zavrín, M. - Weisbrod, N.: Water Research, Vol. 163, October, 2019, Art. No. UNSP 114886 - SCI ; SCOPUS
- [o1] 2019 Chikkamath, S. - Patel, M.A. - Kar, A.S. - Raut, V.V. - Tomar, B.S. - Manjanna, J.: Radiochimica Acta, Vol. 107, No. 5, 2019, s. 387-396 - SCOPUS
- [o1] 2019 Ostovaritalab, M.-A. - Hayati-Ashtiani, M.: Particulate Science and Technology, Vol. 37, No. 7, 2019, s. 877-885 - SCOPUS
- [o1] 2019 Tran, E.L. - Teutsch, N. - Klein-BenDavid, O. - Kersting, A.B. - Zavrín, M. - Weisbrod, N.: Water Research, Vol. 163, 2019, Art. No. 114886 - SCOPUS
- [o1] 2020 Yang, H.-M. - Park, C.W. - Kim, I. - Yoon, I.-H.: Chemical Engineering Journal, Vol. 392, July, 2020, Art. No. 123713 - SCOPUS ; SCI
- [o1] 2020 Parab, H. - Mahadik, P. - Sengupta, P. - Vishwanadh, B. - Kumar, S.D.: Progress in Nuclear Energy, Vol. 127, September, 2020, Art. No. 103419 - SCOPUS ; SCI
- [o1] 2020 Li, Y.W. - Schulthess, C.P.: Clays and Clay Minerals, Vol. 68, No. 5, 2020, s. 476-490 - SCOPUS ; SCI
- [o1] 2020 Matulova, M. - Bujdos, M. - Migliorini, M.B. - Mitroova, Z. - Kubovcikova, M. - Urik, M.: Chemical Geology, Vol. 556, December, 2020, Art. No. 119852 - SCOPUS ; SCI
- [o1] 2021 Chmielewska, E. - Tylus, W.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 327, No. 1, 2021, s. 31-37 - SCOPUS ; SCI
- [o1] 2021 Mu, W. - Yu, Q. - Chen, B. - Li, X. - Wei, H. - Yang, Y. - Peng, S.: Journal of Molecular Liquids, Vol. 323, February, 2021, Art. No. 114585 - SCOPUS ; SCI
- [o1] 2021 Noli, F. - Fedorcea, V. - Misaelides, P. - Cretescu, I. - Kapnisti, M.: Applied Radiation and Isotopes, Vol. 170, April, 2021, Art. No. 109600 - SCOPUS
- [o1] 2021 Abdeldaym, A. - Khedr, R.F. - Jassas, R.S.: Sustainable Chemistry and Pharmacy, Vol. 20, May, 2021, Art. No. 100382 - SCOPUS

ADC11 Galamboš, Michal [UKOPRCJD] (60%) - Rosskopfová, Oľga [UKOPRCJD] (20%) - Kufčáková, Jana [UKOPRCJD] (15%) - Rajec, Pavol [UKOPRCJD] (5%): Utilization of Slovak bentonites in deposition of high-level radioactive waste and spent nuclear fuel

Lit.: 220 zázň.

In: Journal of Radioanalytical and Nuclear Chemistry. - Vol. 288, No. 3 (2011), s. 765-777. - ISSN 0236-5731

Registrované v: scopus

Registrované v: wos

Indikátor časopisu:

IF (JCR) 2011=1,520

Ohlasy (77):

- [o3] 2011 Hodossyová, R. - Chmielewská, E. - Gáplovská, K.: Adsorpcia fosforečnanov z modelových roztokov na vybraných prírodných a syntetických adsorbentoch. In: Waste Forum, roč. 5, č. 2, 2011, s. 131
- [o4] 2011 Jesenák, K.: Exkurzia po miestach ťažby a spracovania rudných surovín na Slovensku. Bratislava : Univerzita Komenského, 2011, S. 417
- [o1] 2012 Orolínová, Z. - Mockovčiaková, A. - Zeleňák, V. - Myndyk, M.: Journal of Alloys and Compounds, Vol. 511, No. 1, 2012, s. 63-69 - SCI ; SCOPUS
- [o4] 2011 Jesenák, K.: Exkurzia po miestach ťažby a spracovania anorganických nerudných surovín na Slovensku. Bratislava : Univerzita Komenského, 2011, S. 389
- [o4] 2011 Frankovská, J. - Prítrský, J. - Kordík, J. - Slaninka, I.: Vplyv vlastností kontaminantu a horninového prostredia na migráciu rádionuklidov. In: Geotechnika, č. 4, 2011, s. 44
- [o3] 2012 Alaniz, C.D. - Regil, E.O. - Cruz, G.J. - Torres, J.R. - Monroy, J.L.: Composition and properties of tectosilicate-uranium layers of soil. In: European Journal of Chemistry, Vol. 3, No. 1, 2012, s. 36
- [o1] 2012 Brtáňová, A. - Melichová, Z. - Komadel, P.: Ceramics-Silikáty, Vol. 56, No. 1, 2012, s. 55-60 - SCI ; SCOPUS
- [o3] 2012 Marin, C.: Particulate Phases Possibly Conveyed from Nuclear Waste Repositories by Groundwater. In: Radioactive Waste. Rijeka : InTech, 2012, S. 448
- [o3] 2012 Chmielewská, E. - Hodossyová, R.: Slovakian Clinoptilolite rich Tuff for potential Phosphate Removal. In: 3rd Iran International Teolite Conference (HZC 2012). Arak : Arak University, 2012, S. 4
- [o1] 2012 Zhang, M. - Zhang, H. - Jia, L. - Cui, S.: Nuclear Engineering and Design, Vol. 250, 2012, s. 35-41 - SCI ; SCOPUS
- [o3] 2012 Adamcová, R.: Comparison of standard shrinkage tests and first shrinkage parameters of Slovak bentonites. In: Informátor, No. 49, 2012, s. 109
- [o4] 2012 Danková, Z. - Mockovčiaková, A. - Hudec, P. - Zeleňák, V. - Schütz, T.: Structural and surface properties of powdered sorbents. In: Partikulárne látky vo vede, priemysle a v životnom prostredí. Zborník. Košice : Technická univerzita, 2012, Nestr.
- [o3] 2012 Chmielewská, E.: Environmentálne adsorbenty a iónomeniče. Prehľad vývoja a analytická charakterizácia pomocou S(BET), SAXS a TGA. In: Waste Forum, roč. 6, č. 4, 2012, s. 239
- [o3] 2012 Hodossyová, R. - Chmielewská, E. - Gáplovská, K.: Štúdium kinetiky a porovnanie adsorpčnej účinnosti vybraných prírodných a syntetických materiáloch pre aniónové polutanty PO43-, SO42- a NO3-. In: Waste Forum, roč. 6, č. 4, 2012, s.233
- [o3] 2012 Hodossyová, R. - Chmielewská, E. - Gáplovská, K.: Adsorpcia fosforečnanov z modelových roztokov na vybraných prírodných a syntetických adsorbentoch. In: Waste Forum, roč. 6, č. 2, 2012, s. 131
- [o4] 2012 Uhlík, P. - Jánošík, M. - Kraus, I. - Pentrák, M. - Čaplovičová, M.: Charakterizácia bentonitu z ložiska Hliník nad Hronom (jastrabská formácia štiavnického stratovulkánu, Západné Karpaty). In: Acta Geologica Slovaca, Vol. 4, No. 2, 2012, s. 136
- [o1] 2012 Urch, D.S.: Annual Reports on the Progress of Chemistry - Section A, Vol. 108, 2012, s. 507-523 - SCOPUS
- [o1] 2012 Orolínová, Z. - Štyriaková, I. - Mockovčiaková, A.: Chemical and biological methods of sorbents regeneration. In: SGEM 2012 -12th Scientific GeoConference, Vol. 5. Varna : SGEM, 2012, S. 147 - SCOPUS
- [o3] 2013 Chmielewska, E. - Hodossyová, R.: Príspevok k zníženiu eutrofizácie vôd pomocou vybraných prírodných adsorbentov. In: Vodárenská biologie 2013. Sborník konference. Chrudim : Vodní zdroje Ekomonitor, 2013, S. 193
- [o3] 2013 Chmielewská, E. - Konečný, J. - Bošan, Z. - Švancer, J.: Adsorpcia vybraných polutantov vôd na prírodnom a povrchovo-funkcionalizovanom klinoptilolite - z historického pohľadu do súčasnosti. In: Chemagazín, roč. 23, č. 2, 2013, s. 12
- [o1] 2013 Chmielewská, E. - Hodossyová, R.: Fresenius Environmental Bulletin, Vol. 22, No. 2 A, 2013, s. 598-603 - SCOPUS
- [o3] 2013 Chmielewská, E. - Konečný, J. - Bošan, Z. - Švancer, J.: Iónová výmena a adsorpcia na slovenskom klinoptilolitovom tufe z pohľadu retrospektív a súčasnosti. In: Waste Forum, roč. 7, č. 2, 2013, s. 133
- [o3] 2013 Mockovčiaková, A. - Danková, Z. - Briančin, J.: Surface and structure study of clay-based composites after thermal treatment. In: Arhives for Technical Sciences, Vol. 8, No. 1, 2013, s. 55

- [o4] 2013 Danková, Z. - Schutz, R. - Dolinská, S. - Hudec, P. - Zorkovská, A. - Mockovčiaková, A.: Povrchové vlastnosti zmesi natrifikovaného bentonitu a kremenného piesku. In: *Prírodné a syntetické zeolity na Slovensku. Zborník príspevkov*. Bratislava : STU, 2013, S. 157
- [o1] 2013 Chmielewska, E. - Hodossyová, R. - Bujdoš, M.: *Polish Journal of Environmental Studies*, Vol. 22, No. 5, 2013, s. 1307-1316 - SCI ; SCOPUS
- [o1] 2013 Lee, J.O. - Cho, W.J. - Choi, H.: *Environmental Earth Sciences*, Vol. 70, No. 5, 2013, s. 2387-2395 - SCI ; SCOPUS
- [o1] 2013 Chmielewska, E.: *Fresenius Environmental Bulletin*, Vol. 22, No. 10A, 2013, s. 3096-3102 - SCI ; SCOPUS
- [o1] 2014 Chmielewska, E.: *Journal of Radioanalytical and Nuclear Chemistry*, Vol. 299, No. 1, 2014, s. 255-260 - SCI ; SCOPUS
- [o1] 2014 Jia, W. - Lu, S.: *Journal of Radioanalytical and Nuclear Chemistry*, Vol. 299, No. 3, 2014, s. 1417-1426 - SCOPUS
- [o1] 2014 Wu, T. - Wang, H. - Zheng, Q. - Zhao, Y.L. - Li, J.Y.: *Journal of Radioanalytical and Nuclear Chemistry*, Vol. 299, No. 3, 2014, s. 2037-2041 - SCI ; SCOPUS
- [o3] 2013 Chen, J. - Ding, Z. - Liu, L. - Liu, Y. - Wang, Q. - Zhang, R. - Zhang, Y.: Diffusion Behaviors of Sr, Cs in Compacted Keerjian Bentonite. In: *Environmental Chemistry*, Vol. 32, No. 12, 2013, s. 2250-2255
- [o1] 2014 Dankova, Z. - Mockovciaková, A. - Dolinska, S.: *Desalination and Water Treatment*, Vol. 52, No. 28-30, 2014, s. 5462-5469 - SCI
- [o4] 2015 Deliová, J. - Adamcová, R. - Ottner, F. - Wriessing, K.: Porovnanie bentonitu BKT s bentonitom K45 z ložiska Kopernica. In: *Študentská vedecká konferencia PriF UK 2015*. Bratislava : Univerzita Komenského, 2015, S. 1214
- [o1] 2015 Andrejkovičová, S. - Alves, C. - Velosa, A. - Rocha, F.: *Cement and Concrete Composites*, Vol. 60, July, 2015, s. 99-110 - SCI ; SCOPUS
- [o1] 2015 Hashemian, S. - Saffari, H. - Ragabion, S.: *Water, Air, and Soil Pollution*, Vol. 226, No. 1, 2015, Art. No. 2212 - SCI ; SCOPUS**
- [o1] 2015 Guimaraes, V. - Azenha, M. - Rocha, F. - Silva, F. - Bobos, I.: *Journal of Radioanalytical and Nuclear Chemistry*, Vol. 303, No. 3, 2015, s. 2243-2255 - SCI ; SCOPUS
- [o1] 2014 Seliman, A.F. - Lasheen, Y.F. - Youssief, M.A.E. - Abo-Aly, M.M. - Shehata, F.A.: *Journal of Radioanalytical and Nuclear Chemistry*, Vol. 300, No. 3, 2014, s. 969-979 - SCI ; SCOPUS
- [o1] 2015 Sljivic-Ivanovic, M.Z. - Smiciklas, I.D. - Dimovic, S.D. - Jovic, M.D. - Dojcinovic, B.P.: *Industrial & Engineering Chemistry Research*, Vol. 54, No. 44, 2015, s. 11212-11221 - SCI
- [o1] 2015 Rajib, M. - Oguchi, C.T. - Sasaki, T. - Kobayashi, T.: *Geochemical Journal*, Vol. 49, No. 5, 2015, s. 539-548 - SCI
- [o1] 2016 Hamed, M.M. - Aly, M.I. - Nayl, A.A.: *Chemistry and Ecology*, Vol. 32, No. 1, 2016, s. 68-87 - SCOPUS
- [o1] 2016 Melichová, Z. - Ľuptáková, A.: *Desalination and Water Treatment*, Vol. 57, No. 11, 2016, s. 5025-5034 - SCI ; SCOPUS
- [o1] 2016 Lainé, M. - Allard, T. - Balan, E. - Martin, F. - Von Bardeleben, H.J. - Robert, J.-L. - Caër, S.L.: *Journal of Physical Chemistry C*, Vol. 120, No. 4, 2016, s. 2087-2095 - SCI ; SCOPUS
- [o1] 2016 Peng, Y. - Huang, H. - Liu, D. - Zhong, C.: *ACS Applied Materials and Interfaces*, Vol. 8, No. 13, 2016, s. 8527-8535 - SCI ; SCOPUS
- [o1] 2016 Chmielewska, E. - Tylus, W.: *Journal of Radioanalytical and Nuclear Chemistry*, Vol. 308, No. 3, 2016, s. 887-893 - SCI ; SCOPUS
- [o1] 2016 Kobayashi, T. - Ohshiro, M. - Nakamoto, K. - Uchida, S.: *Industrial and Engineering Chemistry Research*, Vol. 55, No. 25, 2016, s. 6996-7002 - SCI ; SCOPUS
- [o1] 2016 Milenkovic, A. - Smičiklas, I. - Bundaleski, N. - Teodoro, O.M.N.D. - Veljovic, D. - Vukelic, N.: *Colloids and Surfaces A: Physicochemical and Engineering Aspects*, Vol. 508, November, 2016, s. 8-20 - SCI ; SCOPUS
- [o1] 2016 Idemitsu, K. - Kozaki, H. - Yuhara, M. - Arima, T. - Inagaki, Y.: *Progress in Nuclear Energy*, Vol. 92, September 2016, s. 279-285 - SCI ; SCOPUS
- [o1] 2016 Guimaraes, V. - Rodríguez-Castellón, E. - Algarra, M. - Rocha, F. - Bobos, I.: *Applied Clay Science*, Vol. 134, December, 2016, s. 71-82 - SCI ; SCOPUS
- [o1] 2016 Hamed, M.M. - Holiel, M. - Ahmed, I.M.: *Radiochimica Acta*, Vol. 104, No. 12, 2016, s. 873-890 - SCI ; SCOPUS

- [o1] 2016 Gorniak, K. - Szydlak, T. - Gawel, A. - Klimek, A. - Tomczyk, A. - Sulikowski, B. - Olejniczak, Z. - Motyka, J. - Serwicka, E.M. - Bahranowski, K.: *Clay Minerals*, Vol. 51, No. 1, 2016, s. 97-122 - SCI
- [o1] 2017 Jelic, I. - Šljivic-Ivanovic, M. - Dimovic, S. - Antonijevic, D. - Jovic, M. - Šerovic, R. - Smičiklas, I.: *Process Safety and Environmental Protection*, Vol. 105, January, 2017, s. 348-360 - SCI ; SCOPUS
- [o1] 2017 Yuan, X. - Liu, X. - Wang, L. - Lu, X.: Density and hardness of Nd-doped zircon ceramics as nuclear waste forms. In: *IOP Conference Series: Earth and Environmental Science*, Vol. 61, No. 1, 2017. Bristol : Institute of Physics Publishing, 2017, Art. No. 012140 - SCOPUS
- [o3] 2017 Danková, Z. - Mockovčiaková, A.: Adsorption of Heavy Metals Cations on Bentonite and Bentonite/Iron Oxide Composite. In: *Environmental Science and Engineering*. 11 section. Soil Pollution and Phytoremediation. Houston : Studium Press LLC, 2017, S. 318
- [o1] 2017 Sayed, M.A. - Helal, A.I. - Abdelwahab, S.M. - Aly, H.F.: *Applied Clay Science*, Vol. 139, April, 2017, s. 1-8 - SCOPUS
- [o1] 2017 Zuo, Q.R. - Gao, X.Q. - Yang, J.Q. - Zhang, P. - Chen, G. - Li, Y.M. - Shi, K.L. - Wu, W.S.: *Journal of the Taiwan Institute of Chemical Engineers*, Vol. 80, November, 2017, s. 754-760 - SCI
- [o1] 2017 Hamed, M.M. - Holiel, M. - El-Aryan, Y.F.: *Journal of Molecular Liquids*, Vol. 242, September, 2017, s. 722-731 - SCI
- [o1] 2017 Davies, C.W. - Davie, C.T. - Charles, E.A. - White, M.L.: *Geosciences*, Vol. 7, No. 3, 2017, Art. No. UNSP 69 - SCI
- [o1] 2017 Dankova, Z. - Fedorova, E. - Bekeniyova, A.: *Archives for Technical Sciences*, Iss. 16, 2017, s. 65-75 - SCI
- [o3] 2017 Gorniak, K. - Szydlak, T. - Gawel, A. - Klimek, A. - Tomczyk, A. - Motyka, J. - Bahranowski, K.: Bentonite from the Central Slovakia Volcanic Field - A prospective raw material for Polish Industry. In: *Mineralogia*, Vol. 48, No. 1-4, 2017, s. 37
- [o1] 2018 Fuks, L. - Herdzik-Koniecko, I. - Maskalchuk, L. - Leontieva, T.: *International Journal of Environmental Science and Technology*, Vol. 15, No. 10, 2018, s. 2047-2058 - SCI
- [o1] 2018 Jiang, J.D. - Xu, J.: *Shock and Vibration*, Vol. 2018, 2018, Art. No. 2129639 - SCI
- [o1] 2018 Dankova, Z. - Dakos, Z. - Styriakova, I. - Bekeniyova, A.: *Archives for Technical Sciences*, Iss. 19, 2018, s. 45-56 - SCI
- [o1] 2019 Dankova, Z. - Bekeniyova, A. - Lukacova-Bujnakova, Z. - Mitroova, Z. - Gesperova, D. - Styriakova, I. - Styriakova, D. - Briancin, J. - Tomcova, J.: *Chemija*, Vol. 30, No. 2, 2019, s. 49-59 - SCI
- [o1] 2019 Fuks, L. - Maskalchuk, L. - Herdzik-Koniecko, I. - Leontieva, T.: *Journal of Radioanalytical and Nuclear Chemistry*, Vol. 320, No. 1, 2019, s. 87-100 - SCI
- [o1] 2019 Rajib, M. - Oguchi, C.T. - Hasan, S.M.M.: *Solid Earth Sciences*, Vol. 4, No. 3, 2019, s. 113-124 - SCI
- [o1] 2019 Kaur, R. - Gupta, M. - Kulriya, P.K. - Ghumman, S.S.: *Journal of Radioanalytical and Nuclear Chemistry*, Vol. 322, No. 1, 2019, s. 183-192 - SCI
- [o1] 2019 Hamed, M.M. - Ahmed, I.M. - Holiel, M.: *Radiochimica Acta*, Vol. 107, No. 12, 2019, s. 1161-1172 - SCI
- [o1] 2019 Medved, I. - Cerny, R.: *Journal of Nuclear Materials*, Vol. 526, December, 2019, Art. No. UNSP 151765 - SCI
- [o1] 2019 Cheng, C. - Li, X. - Xu, N. - Zheng, B.: *Energies*, Vol. 13, No. 1, 2019, Art. No. 122 - SCOPUS
- [o1] 2020 Marusakova, D. - Kus, P. - Szatmary, L. - Prokupkova, I.A.: *Defect and Diffusion Forum*, Vol. 405 DDF, 2020, s. 193-198 - SCOPUS
- [o1] 2020 Chen, Y. - Li, Y.: *Energies*, Vol. 13, No. 1, 2020, Art. No. 270 - SCOPUS ; SCI
- [o1] 2020 Du, C. - Zuo, R. - Chen, M. - Wang, J. - Liu, X. - Liu, L. - Lin, Y.: *Environmental Pollution*, Vol. 260, May, 2020, Art. No. 113997 - SCOPUS ; SCI
- [o1] 2020 Malvic, T. - Dinis, M.A.P. - Velic, J. - Sremac, J. - Ivsinovic, J. - Bosnjak, M. - Barudzija, U. - Veinovic, Z. - Fernando, Pedrosa e Sousa H.: *Processes*, Vol. 8, No. 7, 2020, Art. No. 755 - SCOPUS ; SCI
- [o1] 2020 Sofranko, M. - Khouri, S. - Vegsoova, O. - Kacmary, P. - Mudarri, T. - Koncek, M. - Tyulenev, M. - Simkova, Z.: *Energies*, Vol. 13, No. 6, 2020, Art. No. 4209 - SCOPUS; SCI
- [o1] 2020 Cheira, M.F. - Rashed, M.N. - Mohamed, A.E. - Zidan, I.H. - Awadallah, M.A.: *Separation Science and Technology (Philadelphia)*, Vol. 55, No. 17, 2020, s. 3072-3088 - SCOPUS ; SCI
- [o1] 2021 Chikkamath, S. - Patel, M.A. - Kar, A.S. - Raut, V.V. - Tomar, B.S. - Manjanna, J.: *Aquatic Geochemistry*, Vol. 27, No. 1, 2021, s. 31-47 - SCOPUS ; SCI
- [o1] 2021 Abdeldaym, A. - Khedr, R.F. - Jassas, R.S.: *Sustainable Chemistry and Pharmacy*, Vol. 20, May, 2021, Art. No. 100382 - SCOPUS

ADC12 Galamboš, Michal [UKOPRCJD] (50%) - Daňo, Martin [UKOPRCAGd] (15%) - Rosskopfová, Oľga [UKOPRCJD] (15%) - Šeršeň, František [UKOPRCUS] (5%) - Kufčáková, Jana [UKOPRCJD] (5%) - Adamcová, Renáta [UKOPRGIG] (5%) - Rajec, Pavol [UKOPRCJD] (5%): Effect of gamma-irradiation on adsorption properties of Slovak bentonites
 Lit.: 83 zázň., 6 obr., 5 tab.
 In: Journal of Radioanalytical and Nuclear Chemistry. - Vol. 292, No. 2 (2012), s. 481-492. - ISSN 0236-5731
Indikátor časopisu:
 IF (JCR) 2012=1,467
Ohlasy (32):
 [o1] 2013 Melichová, Z. - Hromada, L.: Polish Journal of Environmental Studies, Vol. 22, No. 2, 2013, s. 457-464 - SCI
 [o3] 2013 Mockovčiaková, A. - Danková, Z. - Briančin, J.: Surface and structure study of clay-based composites after thermal treatment. In: Archives for Technical Sciences, Vol. 8, No. 1, 2013, s. 55
 [o4] 2013 Danková, Z. - Schutz, R. - Dolinská, S. - Hudec, P. - Zorkovská, A. - Mockovčiaková, A.: Povrchové vlastnosti zmesi natrifikovaného bentonitu a kremenného piesku. In: Prírodné a syntetické zeolity na Slovensku. Zborník príspevkov. Bratislava : STU, 2013, S. 157
 [o1] 2014 Kozai, N. - Yamasaki, S. - Ohnuki, T.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 299, No. 3, 2014, s. 1571-1579 - SCOPUS
 [o1] 2014 Jia, W. - Lu, S.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 299, No. 3, 2014, s. 1417-1426 - SCI ; SCOPUS
 [o1] 2014 Seliman, A.F. - Lasheen, Y.F. - Youssief, M.A.E. - Abo-Aly, M.M. - Shehata, F.A.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 300, No. 3, 2014, s. 969-979 - SCI ; SCOPUS
 [o1] 2014 Long, H. - Wu, P. - Yang, L. - Huang, Z. - Zhu, N. - Hu, Z.: Journal of Colloid and Interface Science, Vol. 428, 2014, s. 295-301 - SCOPUS
 [o3] 2013 Urch, D.S.: Radiochemistry. In: Annual Reports on the Progress of Chemistry - Section A, Vol. 109, August, 2013, s. 468-483
 [o3] 2013 Danková, Z. - Mockovčiaková, A. - Orolínová, M.: Cd(II) Adsorption by Magnetic Clay Composite under the Ultrasound Irradiation. In: Energy and Environmental Engineering, Vol. 1, No. 2, 2013, s. 79
 [o1] 2014 Dankova, Z. - Mockovciaková, A. - Dolinska, S.: Desalination and Water Treatment, Vol. 52, No. 28-30, 2014, s. 5462-5469 - SCI
 [o1] 2014 Melichova, Z. - Hromada, L. - Luptakova, A.: Revue Roumaine de Chimie, Vol. 59, No. 3-4, 2014, s. 165-171 - SCI
 [o1] 2015 Vincent, T. - Vincent, C. - Guibal, E.: Molecules, Vol. 20, No. 11, 2015, s. 20582-20613 - SCI ; SCOPUS
 [o1] 2015 Andrejkovičová, S. - Alves, C. - Velosa, A. - Rocha, F.: Cement and Concrete Composites, Vol. 60, July, 2015, s. 99-110 - SCI ; SCOPUS
 [o1] 2016 Lainé, M. - Allard, T. - Balan, E. - Martin, F. - Von Bardeleben, H.J. - Robert, J.-L. - Caër, S.L.: Journal of Physical Chemistry C, Vol. 120, No. 4, 2016, s. 2087-2095 - SCI ; SCOPUS
 [o1] 2016 Vareda, J.P. - Valente, A.J.M. - Duraes, L.: Advances In Colloid and Interface Science, Vol. 237, November, 2016, s. 28-42 - SCI
 [o1] 2016 Hamed, M.M. - Aly, M.I. - Nayl, A.A.: Chemistry and Ecology, Vol. 32, No. 1, 2016, s. 68-87 - SCOPUS
 [o1] 2016 Raval, N. P. - Shah, P.U. - Shah, N.K.: Journal of Environmental Management, Vol. 179, September, 2016, s. 1-20 - SCI
 [o1] 2017 Dankova, Z. - Fedorova, E. - Bekeniyova, A.: Archives for Technical Sciences, No. 16, 2017, s. 65-75 - SCI
 [o3] 2017 Danková, Z. - Mockovčiaková, A.: Adsorption of Heavy Metals Cations on Bentonite and Bentonite/Iron Oxide Composite. In: Environmental Science and Engineering. 11 section. Soil Pollution and Phytoremediation. Houston : Studium Press LLC, 2017, S. 318
 [o1] 2017 Zhang, Z. - Wu, T. - Wang, Z. - Zhao, S. - Li, H. - Yang, Z. - Che, L. - Zhu, S. - Wu, R.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 314, No. 1, 2017, s. 395-401 - SCI ; SCOPUS
 [o1] 2017 Zuo, Q. - Gao, X. - Yang, J. - Zhang, P. - Chen, G. - Li, Y. - Shi, K. - Wu, W.: Journal of the Taiwan Institute of Chemical Engineers, Vol. 80, November, 2017, s. 754-760 - SCOPUS
 [o1] 2018 Norrfors, K.K. - Björkbacka, A. - Kessler, A. - Wold, S. - Jonsson, M.: Radiation Physics and Chemistry, Vol. 144, March, 2018, s. 8-12 - SCI ; SCOPUS

- [o1] 2018 Al Attar, L. - Safia, B. - Ghani, B.A.: Journal of Environmental Radioactivity, Vol. 193, October, 2018, s. 36-43 - SCI ; SCOPUS
- [o1] 2018 Fuks, L. - Herdzik-Konieczko, I. - Maskalchuk, L. - Leontieva, T.: International Journal of Environmental Science and Technology, Vol. 15, No. 10, 2018, s. 2047-2058 - SCI ; SCOPUS
- [o1] 2019 Mobarak, M. - Mohamed, E.A. - Selim, A.Q. - Eissa, M.F. - Seliem, M.K.: Journal of Molecular Liquids, Vol. 273, January, 2019, s. 68-82 - SCI ; SCOPUS
- [o1] 2018 Dankova, Z. - Dakos, Z. - Styriakova, I. - Bekeniyova, A.: Archives for Technical Sciences, Iss. 19, 2018, s. 45-56 - SCI
- [o1] 2019 Dankova, Z. - Bekeniyova, A. - Lukacova-Bujnakova, Z. - Mitroova, Z. - Gesperova, D. - Styriakova, I. - Styriakova, D. - Briancin, J. - Tomcova, J.: Chemija, Vol. 30, No. 2, 2019, s. 49-59 - SCI
- [o1] 2019 Liu, K. - Zhang, X.L. - Zhou, K. - Shi, L. - Chen, Z.C. - Li, W.C. - Chen, P.H.: Journal of Wuhan University of Technology-Materials Science Edition, Vol. 34, No. 1, 2019, s. 230-235 - SCI
- [o1] 2019 Wang, H. - Sun, Y. - Chu, J. - Wang, X. - Zhang, M.: RSC Advances, Vol. 9, No. 11, 2019, s. 6199-6210 - SCI ; SCOPUS
- [o1] 2020 Wang, H. - Sun, Y. - Chu, J. - Wang, X. - Ji, Y. - Zhang, M.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 325, No. 1, 2020, s. 33-42 - SCOPUS ; SCI
- [o1] 2020 Wang, H. - Sun, Y. - Chu, J. - Wang, X. - Zhang, M.: Applied Clay Science, Vol. 187, March, 2020, Art. No. 105475 - SCOPUS ; SCI
- [o1] 2020 El-Zayat, M.M. - Mohamed, M.A. - Shaltout, N.A.: Radiochimica Acta, Vol. 108, No. 2, 2020, s. 151-157 - SCOPUS ; SCI

ADC13 Galamboš, Michal [UKOPRCJD] (34%) - Suchánek, Pavol (33%) - Rosskopfová, Oľga [UKOPRCJD] (33%): Sorption of anthropogenic radionuclides on natural and synthetic inorganic sorbents

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Indikátor časopisu:

IF (JCR) 2012=1,467

Ohlasy (85):

- [o3] 2013 Mockovčiaková, A. - Danková, Z. - Briančin, J.: Surface and structure study of clay-based composites after thermal treatment. In: Archives for Technical Sciences, Vol. 8, No. 1, 2013, s. 56
- [o4] 2013 Hromada, L. - Melichová, Z. - Brtáňová, A. - Bizovská, V.: Štúdiu sorpcie olova a medi na bentonit z ložiska Lieskovec. In: Súčasnosť a perspektívy riešenia starých banských záťaží 2. Zborník recenzovaných abstraktov. Banská Bystrica : FPV UMB, 2013, S. 41
- [o1] 2013 Chmielewská, E. - Hodossyová, R. - Bujdoš, M.: Polish Journal of Environmental Studies, Vol. 22, No. 5, 2013, s. 1307-1316 - SCOPUS
- [o1] 2013 Chmielewská, E.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 298, No. 2, 2013, s. 1023-1029 - SCI ; SCOPUS
- [o1] 2013 Zhao, D. - Ding, Y. - Chen, S. - Xuan, H. - Chen, Y.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 298, No. 2, 2013, s. 1197-1206 - SCOPUS
- [o1] 2013 Švandová, J. - Videnská, K. - Příkryl, R.: Applied Clay Science, Vol. 86, 2013, s. 1-10 - SCOPUS
- [o1] 2013 Popa, K.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 298, No. 3, 2013, s. 1527-1532 - SCI ; SCOPUS
- [o1] 2013 Urch, D.S.: Annual Reports on the Progress of Chemistry - Section A: Radiochemistry, Vol. 109, 2013, s. 468-483 - SCOPUS
- [o1] 2014 Chmielewská, E.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 299, No. 1, 2014, s. 255-260 - SCI ; SCOPUS
- [o1] 2014 Zhang, M. - Li, A. - Zhou, Q. - Shuang, C. - Zhou, Y. - Wang, M.: Industrial and Engineering Chemistry Research, Vol. 53, No. 1, 2014, s. 340-345 - SCI ; SCOPUS
- [o1] 2014 Kozai, N. - Yamasaki, S. - Ohnuki, T.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 299, No. 3, 2014, s. 1571-1579 - SCI ; SCOPUS
- [o1] 2014 Wu, T. - Wang, H. - Zheng, Q. - Zhao, Y.L. - Li, J.Y.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 299, No. 3, 2014, s. 2037-2041 - SCI ; SCOPUS

- [o1] 2014 Jia, W. - Lu, S.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 299, No. 3, 2014, s. 1417-1426 - SCI ; SCOPUS
- [o1] 2014 Akhtar, F. - Andersson, L. - Ogunwumi, S. - Hedin, N. - Bergström, L.: Journal of the European Ceramic Society, Vol. 34, No. 7, 2014, s. 1643-1666 - SCI ; SCOPUS
- [o1] 2014 Pestov, A.V. - Ezhikova, M.A. - Kodess, M.I. - Azarova, Yu.A. - Bratskaya, S.Yu.: Russian Journal of Applied Chemistry, Vol. 87, No. 1, 2014, s. 82-87 - SCI ; SCOPUS
- [o1] 2014 Goto, T. - Sasaki, K.: Ceramics International, Vol. 40, No. 7 Part B, 2014, s. 10777-10785 - SCI ; SCOPUS
- [o1] 2014 Seliman, A.F. - Lasheen, Y.F. - Youssief, M.A.E. - Abo-Aly, M.M. - Shehata, F.A.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 300, No. 3, 2014, s. 969-979 - SCI ; SCOPUS
- [o1] 2014 Ingale, S.V. - Ram, R. - Sastry, P.U. - Wagh, P.B. - Kumar, R. - Niranjana, R. - Phapale, S.B. - Tewari, R. - Dash, A. - Gupta, S.C.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 301, No. 2, 2014, s. 409-415 - SCI ; SCOPUS
- [o3] 2014 Chmielewska, E.: From not safe to environmentally friendly processing or green chemistry? From history to present in development of zeolitic and other industrial adsorbents. In: Current Green Chemistry, Vol. 1, No. 3, 2014, s. 108-114
- [o1] 2014 Zhou, Y. - Yan, B. - Zhu, Z.Y. - Shen, Z. - Wu, H.S.: Advanced Materials Research, Vol. 955-959, 2014, s. 116-119 - SCOPUS
- [o3] 2013 Li, D. - Kalpan, D.I. - Knox, A.S. - Crapse, K.P. - Diprete, D.P.: Removal of aqueous ⁹⁹Tc, ¹²⁹I and ¹³⁷Cs from contaminated groundwater and sediments using highly effective low-cost sorbents. [S.l.] : Savannah River Nuclear Solutions, 2013, S. 1-21
- [o4] 2015 Deliová, J. - Adamcová, R. - Ottner, F. - Wriessing, K.: Porovnanie bentonitu BKT s bentonitom K45 z ložiska Kopernica. In: Študentská vedecká konferencia PriF UK 2015. Bratislava : Univerzita Komenského, 2015, S. 1214
- [o1] 2015 Hashemian, S. - Saffari, H. - Ragabion, S.: Water, Air, and Soil Pollution, Vol. 226, No. 1, 2015, Art. No. 2212 - SCI ; SCOPUS
- [o2] 2015 Wittenberger, G. - Šofranko, M.: Acta Montanistica Slovaca, Vol. 20, No. 1, 2015, s. 10-15 - SCI ; SCOPUS
- [o1] 2015 Delkash, M. - Ebrazi Bakhshayesh, B. - Kazemian, H.: Microporous and Mesoporous Materials, Vol. 214, Art. No. 7107, 2015, s. 224-241 - SCI ; SCOPUS**
- [o1] 2015 Rajib, M. - Oguchi, C.T. - Sasaki, T. - Kobayashi, T.: Geochemical Journal, Vol. 49, No. 5, 2015, s. 539-548 - SCI
- [o1] 2015 Myasoedov, B.F. - Kalmykov, S.N.: Mendeleev Communications, Vol. 25, No. 5, 2015, s. 319-328 - SCI ; SCOPUS
- [o1] 2015 Šljivic-Ivanovic, M.Z. - Smičiklas, I.D. - Dimovic, S.D. - Jovic, M.D. - Dojčinovic, B.P.: Industrial and Engineering Chemistry Research, Vol. 54, No. 44, 2015, s. 11212-11221 - SCI ; SCOPUS
- [o4] 2015 Šofranko, M.: Formation and protection against incrustation on the geothermal pipe by utilizing of geothermal water in the area of Ďurkov (Eastern Slovakia). In: Acta Montanistica Slovaca, roč. 20, č. 1, 2015, s. 15
- [o1] 2015 Skwarek, E.: Adsorption Science and Technology, Vol. 33, No. 6, 2015, s. 575-580 - SCOPUS
- [o1] 2016 Hamed, M.M. - Aly, M.I. - Nayl, A.A.: Chemistry and Ecology, Vol. 32, No. 1, 2016, s. 68-87 - SCI ; SCOPUS
- [o1] 2016 Melichová, Z. - Luptáková, A.: Desalination and Water Treatment, Vol. 57, No. 11, 2016, s. 5025-5034 - SCI ; SCOPUS
- [o1] 2016 Pestov, A.V. - Privar, Y. - Ustinov, A. - Voit, A.V. - Azarova, Y. - Mekhaev, A.V. - Bratskaya, S.Y.: Chemical Engineering Journal, Vol. 283, January, 2016, s. 323-329 - SCI ; SCOPUS
- [o1] 2016 Beňová, K. - Dvořák, P. - Tomko, M. - Falis, M.: Acta Veterinaria Brno, Vol. 85, No. 1, 2016, s. 105-112 - SCI ; SCOPUS
- [o1] 2016 Peng, Y. - Huang, H. - Liu, D. - Zhong, C.: ACS Applied Materials and Interfaces, Vol. 8, No. 13, 2016, s. 8527-8535 - SCI ; SCOPUS
- [o1] 2016 Milenkovic, A. - Smičiklas, I. - Bundaleski, N. - Teodoro, O.M.N.D. - Veljovic, D. - Vukelic, N.: Colloids and Surfaces A: Physicochemical and Engineering Aspects, Vol. 508, November, 2016, s. 8-20 - SCOPUS
- [o1] 2016 Guimaraes, V. - Rodríguez-Castellón, E. - Algarra, M. - Rocha, F. - Bobos, I.: Applied Clay Science, Vol. 134, December, 2016, s. 71-82 - SCI ; SCOPUS
- [o1] 2016 Zhu, Y. - Wu, M. - Gao, N. - Chu, W. - Wang, S.: Chemosphere, Vol. 165, December, 2016, s. 134-143 - SCI ; SCOPUS

- [o1] 2016 Hamed, M.M. - Holiel, M. - Ahmed, I.M.: *Radiochimica Acta*, Vol. 104, No. 12, 2016, s. 873-890 - SCI ; SCOPUS
- [o1] 2016 Yang, L. - Wang, Z. - Li, X. - Yang, L. - Lu, C. - Zhao, S.: *Water, Air, and Soil Pollution*, Vol. 227, No. 9, 2016, Art. No. 346 - SCI ; SCOPUS
- [o1] 2016 Kobayashi, T. - Ohshiro, M. - Nakamoto, K. - Uchida, S.: *Industrial and Engineering Chemistry Research*, Vol. 55, No. 25, 2016, s. 6996-7002 - SCOPUS
- [o1] 2016 Pathak, S.K. - Tripathi, S.C. - Singh, K.K. - Mahtele, A.K. - Kumar, M. - Gandhi, P.M.: *Journal of Radioanalytical and Nuclear Chemistry*, Vol. 308, No. 1, 2016, s. 47-57 - SCI ; SCOPUS
- [o1] 2017 Nenadovic, S.S. - Kljajevic, L.M. - Nešic, M.A. - Petkovic, M.Ž. - Trivunac, K.V. - Pavlovic, V.B.: *Environmental Earth Sciences*, Vol. 76, No. 2, 2017, Art. No. 79 - SCI ; SCOPUS
- [o1] 2017 Jelic, I. - Šljivic-Ivanovic, M. - Dimovic, S. - Antonijevic, D. - Jovic, M. - Šerovic, R. - Smičiklas, I.: *Process Safety and Environmental Protection*, Vol. 105, January, 2017, s. 348-360 - SCI ; SCOPUS
- [o3] 2016 Kadoshnikov, V. - Lytvynenko, Y. Zabulonov, Y. - Krasnoholovets, V.: *Nanocomposites for Decontamination of Multicomponent Technogenic Dilutions*. In: *Journal of Nuclear Physics, Material Sciences, Radiation and Applications*, Vol. 3, No. 2, 2016, s. 292
- [o1] 2017 Tzifas, I.T. - Glasmacher, U.A. - Misaelides, P. - Godelitsas, A. - Gamaletsos, P.N. - Goettlicher, J. - de Godoy, D.F.: *Journal of Radioanalytical and Nuclear Chemistry*, Vol. 311, No. 1, 2017, s. 465-472 - SCI ; SCOPUS
- [o1] 2017 Sayed, M.A. - Helal, A.I. - Abdelwahab, S.M. - Aly, H.F.: *Applied Clay Science*, Vol. 139, April, 2017, s. 1-8 - SCOPUS
- [o1] 2017 Jovic, M. - Šljivic-Ivanovic, M. - Dimovic, S. - Markovic, J. - Smičiklas, I.: *Geoderma*, Vol. 297, July, 2017, s. 38-47 - SCI ; SCOPUS
- [o1] 2017 Voronina, A.V. - Gorbunova, T.V. - Semenishchev, V.S.: *Journal of Radioanalytical and Nuclear Chemistry*, Vol. 312, No. 2, 2017, s. 241-254 - SCI ; SCOPUS
- [o3] 2017 Danková, Z. - Mockovčiaková, A.: *Adsorption of Heavy Metals Cations on Bentonite and Bentonite/Iron Oxide Composite*. In: *Environmental Science and Engineering*. 11 section. *Soil Pollution and Phytoremediation*. Houston : Studium Press LLC, 2017, S. 318
- [o1] 2017 Pipiška, M. - Richveisová, B.M. - Frišták, V. - Horník, M. - Remenárová, L. - Stiller, R. - Soja, G.: *Journal of Radioanalytical and Nuclear Chemistry*, Vol. 311, No. 1, 2017, s. 85-97 - SCI ; SCOPUS
- [o1] 2017 Zuo, Q.R. - Gao, X.Q. - Yang, J.Q. - Zhang, P. - Chen, G. - Li, Y.M. - Shi, K.L. - Wu, W.S.: *Journal of the Taiwan Institute of Chemical Engineers*, Vol. 80, November, 2017, s. 754-760 - SCI
- [o1] 2017 Hamed, M.M. - Holiel, M. - El-Aryan, Y.F.: *Journal of Molecular Liquids*, Vol. 242, September, 2017, s. 722-731 - SCI
- [o1] 2017 Davies, C.W. - Davie, C.T. - Charles, E.A. - White, M.L.: *Geosciences*, Vol. 7, No. 3, 2017, Art. No. UNSP 69 - SCI
- [o1] 2017 Fanidi, K. - Bouiahya, K. - Gouza, A. - Saoiabi, A. - Laghzizil, A.: *Desalination and Water Treatment*, Vol. 100, December, 2017, s. 145-150 - SCI ; SCOPUS
- [o1] 2018 Hamed, M.M. - Rizk, H.E. - Ahmed, I.M.: *Journal of Molecular Liquids*, Vol. 249, January, 2018, s. 361-370 - SCI ; SCOPUS
- [o1] 2018 Goto, T. - Cho, S.H. - Ohtsuki, C. - Sekino, T.: *Materials Science Forum*, Vol. 922 MSF, 2018, s. 86-91 - SCI ; SCOPUS
- [o1] 2018 Ahmadi, F. - Esmaeili, H.: *Desalination and Water Treatment*, Vol. 110, April, 2018, s. 154-167 - SCI
- [o1] 2018 Fuks, L. - Herdzik-Koniecko, I. - Maskalchuk, L. - Leontieva, T.: *International Journal of Environmental Science and Technology*, Vol. 15, No. 10, 2018, s. 2047-2058 - SCI
- [o1] 2018 Kwast-Kotlarek, U. - Heldak, M. - Szczepanski, J.: *Applied Sciences-Basel*, Vol. 8, No. 11, 2018, Art. No. 2210 - SCI
- [o1] 2019 Alby, D. - El Jeaidi, N. - Salles, F. - Zajac, J. - Charnay, C.: *ACS Applied Nano Materials*, Vol. 2, No. 1, 2019, s. 497-504 - SCI
- [o1] 2019 Alby, D. - Salles, F. - Geneste, A. - PreLOT, B. - Zajac, J. - Charnay, C.: *Journal of Hazardous Materials*, Vol. 368, April, 2019, s. 661-669 - SCI
- [o1] 2019 Claverie, M. - Garcia, J. - Prevost, T. - Brendle, J. - Limousy, L.: *Materials*, Vol. 12, No. 9, 2019, Art. No. 1399 - SCI
- [o1] 2019 Li, P.P. - Khan, M.A. - Xia, M.Z. - Lei, W. - Zhu, S.D. - Wang, F.Y.: *Ceramics International*, Vol. 45, No. 8, 2019, s. 10782-10791 - SCI

- [o1] 2019 Goloshchapov, D.L. - Lenshin, A.S. - Savchenko, D.V. - Seredin, P.V.: Results in Physics, Vol. 13, June, 2019, Art. No. 102158 - SCI
- [o1] 2019 Goloshchapov, D.L. - Lenshin, A.S. - Nikitkov, K.A. - Bartenev, V.N. - Savchenko, D.V. - Tutov, E.A. - Seredin, P.V.: Journal of Surface Investigation, Vol. 13, No. 4, 2019, s. 756-765 - SCI
- [o1] 2019 Alekseeva, O. - Noskov, A. - Grishina, E. - Ramenskaya, L. - Kudryakova, N. - Ivanov, V. - Agafonov, A.: Materials, Vol. 12, No. 16, 2019, Art. No. 2578 - SCI
- [o1] 2019 Rajib, M. - Oguchi, C.T. - Hasan, S.M.M.: Solid Earth Sciences, Vol. 4, No. 3, 2019, s. 113-124 - SCI
- [o1] 2019 Kaur, R. - Gupta, M. - Kulriya, P.K. - Ghumman, S.S.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 322, No. 1, 2019, s. 183-192 - SCI
- [o1] 2019 Hamed, M.M. - Ahmed, I.M. - Holiel, M.: Radiochimica Acta, Vol. 107, No. 12, 2019, s. 1161-1172 - SCI
- [o1] 2018 Chmielewska, E.: Natural zeolite - Alternative adsorbent in purification or post-treatment of waters. In: Modified Clay and Zeolite Nanocomposite Materials: Environmental and Pharmaceutical Applications. Amsterdam : Elsevier, 2018, S. 87-112 - BKCI-S
- [o1] 2019 Sabeela, N.I. - Almutairi, T.M. - Al-Lohedan, H.A. - Ezzat, A.O. - Atta, A.M.: Nanomaterials, Vol. 9, No. 12, 2019, Art. No. 1721 - SCI ; SCOPUS
- [o1] 2020 Zeng, X. - Liu, Y. - Zhang, T. - Jin, J.-C. - Li, J.-L. - Sun, Q. - Ai, Y.-J. - Feng, M.-L. - Huang, X.-Y.: Chemical Engineering Journal, Vol. -, 2020, Art. No. 127613 - SCOPUS
- [o1] 2020 Boros-Lajszner, E. - Wyszowska, J. - Kucharski, J.: Minerals, Vol. 10, No. 1, 2020, Art. No. 53 - SCOPUS ; SCI
- [o1] 2020 Maslova, M. - Mudruk, N. - Ivanets, A. - Shashkova, I. - Kitikova, N.: Environmental Science and Pollution Research, Vol. 27, No. 4, 2020, s. 3933-3949 - SCOPUS ; SCI
- [o1] 2020 Kim, G.-J. - Kim, D. - Lee, K.-J. - Kim, D. - Chung, K.-H. - Choi, J.W. - An, J.H.: Nanomaterials, Vol. 10, No. 2, 2020, Art. No. 230 - SCOPUS ; SCI
- [o1] 2020 Kim, H.S. - Moon, D.J. - Yoo, H.Y. - Park, J.S. - Park, M. - Lim, W.T.: Journal of Porous Materials, Vol. 27, No. 1, 2020, s. 63-71 - SCOPUS
- [o1] 2020 Cuccia, V. - Freire, C.B. - Ladeira, A.C.Q.: Progress in Nuclear Energy, Vol. 122, April, 2020, Art. No. 103246 - SCOPUS ; SCI
- [o1] 2020 Sofranko, M. - Khouri, S. - Vegsoova, O. - Kacmary, P. - Mudarri, T. - Koncek, M. - Tyulenev, M. - Simkova, Z.: Energies, Vol. 13, No. 6, 2020, Art. No. 4209 - SCOPUS ; SCI
- [o1] 2020 Cheira, M.F. - Rashed, M.N. - Mohamed, A.E. - Zidan, I.H. - Awadallah, M.A.: Separation Science and Technology (Philadelphia), Vol. 55, No. 17, 2020, s. 3072-3088 - SCOPUS ; SCI
- [o1] 2020 Matulova, M. - Bujdos, M. - Miglierini, M.B. - Mitroova, Z. - Kubovcikova, M. - Urik, M.: Chemical Geology, Vol. 556, December, 2020, Art. No. 119852 - SCOPUS ; SCI
- [o1] 2021 Cristiani, C. - Bellotto, M. - Dotelli, G. - Latorrata, S. - Ramis, G. - Stampino, P.G. - Zubiani, E.M.I. - Finocchio, E.: Minerals, Vol. 11, No. 1, 2021, Art. No. 30 - SCOPUS ; SCI
- [o1] 2021 Hou, J. - Liu, Y. - Han, Z. - Song, D. - Zhu, B.: Materials Science and Engineering C, Vol. 120, January, 2021, Art. No. 111655 - SCOPUS ; SCI
- [o1] 2021 Chikkamath, S. - Patel, M.A. - Kar, A.S. - Raut, V.V. - Tomar, B.S. - Manjanna, J.: Aquatic Geochemistry, Vol. 27, No. 1, 2021, s. 31-47 - SCOPUS ; SCI
- [o1] 2021 Liu, J. - Shi, S. - Li, C. - Hong, X. - Gu, Z. - Li, F. - Zhai, J. - Zhang, Q. - Liao, J. - Liu, N. - Liu, C.: Applied Clay Science, Vol. 203, March, 2021, Art. No. 106027 - SCOPUS

ADC14 Galamboš, Michal [UKOPRCJD] (50%) - Osacký, Marek [UKOPRGLG] (15%) - Roskopfová, Oľga [UKOPRCJD] (20%) - Krajňák, Adrián (10%) - Rajec, Pavol [UKOPRCJD] (5%): Comparative study of strontium adsorption on dioctahedral and trioctahedral smectites

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IF (JCR) 2012=1,467

Ohlasy (26):

[o1] 2013 Wang, L. - Wan, C.L. - Lee, D.J. - Tay, J.H. - Chen, X.F. - Liu, X. - Zhang, Y.: Journal of the Taiwan Institute of Chemical Engineers, Vol. 44, No. 3, 2013, s. 454-457 - SCI

- [o3] 2013 Mockovčiaková, A. - Danková, Z. - Briančin, J.: Surface and structure study of clay-based composites after thermal treatment. In: Archives for Technical Sciences, Vol. 8, No. 1, 2013, s. 56
- [o4] 2013 Danková, Z. - Schutz, R. - Dolinská, S. - Hudec, P. - Zorkovská, A. - Mockovčiaková, A.: Povrchové vlastnosti zmesi natrifikovaného bentonitu a kremenného piesku. In: Prírodné a syntetické zeolity na Slovensku. Zborník príspevkov. Bratislava : STU, 2013, S. 157
- [o1] 2013 Chmielewska, E.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 298, No. 2, 2013, s. 1023-1029 - SCI ; SCOPUS
- [o3] 2013 Danková, Z. - Mockovčiaková, A. - Orolínová, M.: Cd(II) Adsorption by Magnetic Clay Composite under the Ultrasound Irradiation. In: Energy and Environmental Engineering, Vol. 1, No. 2, 2013, s. 74-80
- [o3] 2013 Urch, D.S.: Radiochemistry. In: Annual Reports on the Progress of Chemistry - Section A, Vol. 109, August, 2013, s. 468-483
- [o1] 2014 Jia, W. - Lu, S.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 299, No. 3, 2014, s. 1417-1426 - SCOPUS
- [o1] 2014 Seliman, A.F. - Lasheen, Y.F. - Youssief, M.A.E. - Abo-Aly, M.M. - Shehata, F.A.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 300, No. 3, 2014, s. 969-979 - SCI ; SCOPUS
- [o1] 2015 Andrejkovičová, S. - Alves, C. - Velosa, A. - Rocha, F.: Cement and Concrete Composites, Vol. 60, July, 2015, s. 99-110 - SCI ; SCOPUS
- [o1] 2015 Guimaraes, V. - Azenha, M. - Rocha, F. - Silva, F. - Bobos, I.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 303, No. 3, October, 2015, s. 2243-2255 - SCOPUS
- [o1] 2015 Wang, L. - Liu, X. - Chen, X.-F. - Lee, D.-J. - Tay, J.-H. - Zhang, Y. - Wan, C.-L.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 306, No. 1, 2015, s. 193-202 - SCOPUS
- [o1] 2015 Rajib, M. - Oguchi, C.T. - Sasaki, T. - Kobayashi, T.: Geochemical Journal, Vol. 49, No. 5, 2015, s. 539-548 - SCI
- [o1] 2015 Dankova, Z. - Bekeniyova, A. - Styriakova, I. - Fedorova, E.: Study of Cu(II) Adsorption by Siderite and Kaolin. In: World Multidisciplinary Earth Sciences Symposium, WMES 2015. Book Series: Procedia Earth and Planetary Science. Amsterdam : Elsevier, 2015, S. 821-826 - CPCI-S
- [o1] 2016 Brookshaw, D.R. - Lloyd, J.R. - Vaughan, D.J. - Patrick, R.A.D.: Geomicrobiology Journal, Vol. 33, No. 3-4, 2016, s. 206-215 - SCI ; SCOPUS
- [o1] 2016 Peng, Y. - Huang, H. - Liu, D. - Zhong, C.: ACS Applied Materials and Interfaces, Vol. 8, No. 13, 2016, s. 8527-8535 - SCI ; SCOPUS
- [o1] 2016 He, Y. - Chen, Y.-G. - Ye, W.-M.: Environmental Earth Sciences, Vol. 75, No. 9, 2016, Art. No. 807 - SCI ; SCOPUS
- [o1] 2017 Dankova, Z. - Fedorova, E. - Bekeniyova, A.: Archives for Technical Sciences, No. 16, 2017, s. 65-75 - SCI
- [o1] 2017 Pathak, P.: Environmental Science and Pollution Research, Vol. 24, No. 9, 2017, s. 8825-8836 - SCI ; SCOPUS
- [o1] 2018 Vellingiri, K. - Kim, K.-H. - Pournara, A. - Deep, A.: Progress in Materials Science, Vol. 94, May, 2018, s. 1-67 - SCI ; SCOPUS
- [o1] 2018 Dankova, Z. - Dakos, Z. - Styriakova, I. - Bekeniyova, A.: Archives for Technical Sciences, Iss. 19, 2018, s. 45-56 - SCI
- [o1] 2019 Dankova, Z. - Bekeniyova, A. - Lukacova-Bujnakova, Z. - Mitroova, Z. - Gesperova, D. - Styriakova, I. - Styriakova, D. - Briančin, J. - Tomcova, J.: Chemija, Vol. 30, No. 2, 2019, s. 49-59 - SCI
- [o1] 2019 Claverie, M. - Garcia, J. - Prevost, T. - Brendle, J. - Limousy, L.: Materials, Vol. 12, No. 9, 2019, Art. No. 1399 - SCI
- [o1] 2020 Montes, M.L. - Barraque, F. - Bursztyn Fuentes, A.L. - Taylor, M.A. - Mercader, R.C. - Miede-Brendle, J. - Torres, Sanchez R.M.: Materials Chemistry and Physics, Vol. 245, April, 2020, Art. No. 122760 - SCOPUS ; SCI
- [o1] 2021 Li, Y. - Peng, X. - Jiang, X. - An, R. - Li, L. - Li, J. - Li, H. - Xu, Z.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 327, No. 2, 2021, s. 1037-1043 - SCOPUS ; SCI
- [o1] 2021 Chikkamath, S. - Patel, M.A. - Kar, A.S. - Raut, V.V. - Tomar, B.S. - Manjanna, J.: Aquatic Geochemistry, Vol. 27, No. 1, 2021, s. 31-47 - SCOPUS ; SCI
- [o1] 2021 Abdeldaym, A. - Khedr, R.F. - Jassas, R.S.: Sustainable Chemistry and Pharmacy, Vol. 20, May, 2021, Art. No. 100382 - SCOPUS

ADC15 Galamboš, Michal [UKOPRCJD] (45%) - Magula, M. (5%) - Daňo, Martin [UKOPRCAGd] (10%) - Osacký, Marek [UKOPRGLG] (15%) - Rosskopfová, Oľga [UKOPRCJD] (20%) - Rajec, Pavol [UKOPRCJD] (5%): Comparative study of cesium adsorption on dioctahedral and trioctahedral smectites
 Lit.: 89 zázň., 4 obr, 4 tab.
 In: Journal of Radioanalytical and Nuclear Chemistry. - Vol. 293, No. 3 (2012), s. 829-837. - ISSN 0236-5731
Indikátor časopisu:
 IF (JCR) 2012=1,467
Ohlasy (18):
 [o3] 2013 Mockovčiaková, A. - Danková, Z. - Briančin, J.: Surface and structure study of clay-based composites after thermal treatment. In: Archives for Technical Sciences, Vol. 8, No. 1, 2013, s. 56
 [o1] 2013 Isobe, N. - Chen, X. - Kim, U.-J. - Kimura, S. - Wada, M. - Saito, T. - Isogai, A.: Journal of Hazardous Materials, Vol. 260, 2013, s. 195-201 - SCI ; SCOPUS
 [o4] 2013 Danková, Z. - Schutz, R. - Dolinská, S. - Hudec, P. - Zorkovská, A. - Mockovčiaková, A.: Povrchové vlastnosti zmesi natrifikovaného bentonitu a kremenného piesku. In: Prírodné a syntetické zeolity na Slovensku. Zborník príspevkov. Bratislava : STU, 2013, S. 157
 [o1] 2013 Lee, J.O. - Cho, W.J. - Choi, H.: Environmental Earth Sciences, Vol. 70, No. 5, 2013, s. 2387-2395 - SCI ; SCOPUS
 [o3] 2013 Danková, Z. - Mockovčiaková, A. - Orolínová, M.: Cd(II) Adsorption by Magnetic Clay Composite under the Ultrasound Irradiation. In: Energy and Environmental Engineering, Vol. 1, No. 2, 2013, s. 74-80
 [o1] 2014 Missana, T. - Benedicto, A. - García-Gutiérrez, M. - Alonso, U.: Geochimica et Cosmochimica Acta, Vol. 128, March, 2014, s. 266-277 - SCOPUS
 [o3] 2014 Abbas, M.N.: Production of Liquefied Natural Gas Using Radioactive Waste and Agricultural Residue. In: European Academic Research, Vol. 2, No. 2, 2014, s. 1629
 [o1] 2014 Li, D. - Kaplan, D.I. - Knox, A.S., - Crapse, K.P. - Diprete, D.P.: Journal of Environmental Radioactivity, Vol. 136, 2014, s. 56-63 - SCI ; SCOPUS
 [o1] 2015 Delkash, M. - Ebrazi Bakhshayesh, B. - Kazemian, H.: Microporous and Mesoporous Materials, Vol. 214, September, Art. No. 7107, 2015, s. 224-241 - SCI ; SCOPUS
 [o1] 2016 Kobayashi, T. - Ohshiro, M. - Nakamoto, K. - Uchida, S.: Industrial and Engineering Chemistry Research, Vol. 55, No. 25, 2016, s. 6996-7002 - SCOPUS
 [o1] 2016 Hamed, M.M. - Holiel, M. - Ahmed, I.M.: Radiochimica Acta, Vol. 104, No. 12, 2016, s. 873-890 - SCI ; SCOPUS
 [o1] 2017 Dankova, Z. - Fedorova, E. - Bekenyiova, A.: Archives for Technical Sciences, No. 16, 2017, s. 65-75 - SCI
 [o1] 2017 Kasar, S. - Kumar, S. - Saha, A. - Tomar, B.S. - Bajpai, R.K.: Environmental Earth Sciences, Vol. 76, No. 7, 2017, Art. No. 274 - SCI ; SCOPUS
 [o1] 2018 Pilavtepe, M. - Delavernhe, L. - Steudel, A. - Schuhmann, R. - Willenbacher, N. - Emmerich, K.: Clays and Clay Minerals, Vol. 66, No. 4, 2018, s. 339-352 - SCI ; SCOPUS
 [o1] 2018 Fuks, L. - Herdzik-Koniecko, I. - Maskalchuk, L. - Leontieva, T.: International Journal of Environmental Science and Technology, Vol. 15, No. 10, 2018, s. 2047-2058 - SCI ; SCOPUS
 [o1] 2019 Dankova, Z. - Bekenyiova, A. - Lukacova-Bujnakova, Z. - Mitroova, Z. - Gesperova, D. - Styriakova, I. - Styriakova, D. - Briancin, J. - Tomcova, J.: Chemija, Vol. 30, No. 2, 2019, s. 49-59 - SCI
 [o1] 2018 Dankova, Z. - Dakos, Z. - Styriakova, I. - Bekenyiova, A.: Archives for Technical Sciences, Iss. 19, 2018, s. 45-56 - SCI
 [o1] 2021 Li, Y. - Peng, X. - Jiang, X. - An, R. - Li, L. - Li, J. - Li, H. - Xu, Z.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 327, No. 2, 2021, s. 1037-1043 - SCOPUS ; SCI

ADC16 Galamboš, Michal [UKOPRCJD] (40%) - Krajňák, Adrián [UKOPRCAG] (30%) - Rosskopfová, Oľga [UKOPRCJD] (10%) - Viglašová, Eva (10%) - Adamcová, Renáta [UKOPRGIG] (5%) - Rajec, Pavol [UKOPRCJD] (5%): Adsorption equilibrium and kinetic studies of strontium on Mg-bentonite, Fe-bentonite and illite/smectite
 Lit.: 49 zázň., 5 obr., 6 tab.
 In: Journal of Radioanalytical and Nuclear Chemistry. - Vol. 298, No. 2 (2013), s. 1031-1040. - ISSN 0236-5731
Indikátor časopisu:
 IF (JCR) 2013=1,415

Ohlasy (26):

- [o1] 2014 Seliman, A.F. - Lasheen, Y.F. - Youssief, M.A.E. - Abo-Aly, M.M. - Shehata, F.A.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 300, No. 3, 2014, s. 969-979 - SCI ; SCOPUS
- [o1] 2015 Guimaraes, V. - Azenha, M. - Rocha, F. - Silva, F. - Bobos, I.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 303, No. 3, 2015, s. 2243-2255 - SCI ; SCOPUS
- [o1] 2015 Andrejkovičová, S. - Alves, C. - Velosa, A. - Rocha, F.: Cement and Concrete Composites, Vol. 60, July, 2015, s. 99-110 - SCI ; SCOPUS
- [o1] 2015 Rajib, M. - Oguchi, C.T. - Sasaki, T. - Kobayashi, T.: Geochemical Journal, Vol. 49, No. 5, 2015, s. 539-548 - SCI
- [o1] 2016 Melichová, Z. - Luptáková, A.: Desalination and Water Treatment, Vol. 57, No. 11, 2016, s. 5025-5034 - SCI ; SCOPUS
- [o1] 2016 Hamed, M.M. - Aly, M.I. - Nayl, A.A.: Chemistry and Ecology, Vol. 32, No. 1, 2016, s. 68-87 - SCOPUS
- [o1] 2016 Milenković, A.S. - Smičiklas, I.D. - Šljivić-Ivanović, M.Z. - Živković, L.S. - Vukelić, N.S.: Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, Vol. 51, No. 8, 2016, s.679-690 - SCOPUS
- [o3] 2016 Sirsam, R. - Hansora, D. - Usmani, G.A.: A Mini-Review on Solid Acid Catalysts for Esterification Reactions. In: Journal of The Institution of Engineers (India): Series E, Vol. 97, No. 2, 2016, s. 181
- [o3] 2015 Sirsam, R. - Usmani, G.: Use of surface modified bentonite clay catalyst for esterification of maleic acid with ethanol. In: International Journal of Research in Engineering and Technology, Vol. 4, No. 4, 2015, s. 149
- [o1] 2017 Dankova, Z. - Fedorova, E. - Bekeniyova, A.: Archives for Technical Sciences, No. 16, 2017, s. 65-75 - SCI
- [o1] 2017 Davies, C.W. - Davie, C.T. - Charles, A.E. - White, M.L.: Geosciences (Switzerland), Vol. 7, No. 3, 2017, Art. No. 69 - SCI ; SCOPUS
- [o1] 2017 Wang, R. - Chu, Y. - Chen, M.: Water Environment Research, Vol. 89, No. 9, 2017, s. 791-797 - SCI ; SCOPUS
- [o1] 2017 Siroux, B. - Beaucaire, C. - Tabarant, M. - Benedetti, M.F. - Reiller, P.E.: Applied Geochemistry, Vol. 87, December, 2017, s. 167-175 - SCI
- [o1] 2017 Sulaiman, S. - Shahwan, T.: Desalination and Water Treatment, Vol. 97, November, 2017, s. 175-183 - SCOPUS
- [o1] 2018 Wissocq, A. - Beaucaire, C. - Latrille, C.: Applied Geochemistry, Vol. 93, June, 2018, s. 167-177 - SCOPUS
- [o1] 2018 Babarova, L. - Vopalka, D. - Cervinka, R.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 318, No. 3, 2018, s. 2257-2262 - SCI
- [o1] 2018 Fuks, L. - Herdzik-Koniecko, I. - Maskalchuk, L. - Leontieva, T.: International Journal of Environmental Science and Technology, Vol. 15, No. 10, 2018, s. 2047-2058 - SCI
- [o1] 2018 Siroux, B. - Wissocq, A. - Beaucaire, C. - Latrille, C. - Petcut, C. - Calvaire, J. - Tabarant, M. - Benedetti, M.F. - Reiller, P.E.: Applied Geochemistry, Vol. 99, December, 2018, s. 65-74 - SCI
- [o1] 2018 Dankova, Z. - Dakos, Z. - Styriakova, I. - Bekeniyova, A.: Archives for Technical Sciences, Iss. 19, 2018, s. 45-56 - SCI
- [o1] 2019 Oster, C. - Kaminski, M. - Jerden, J. - Franchini, Y. - Magnuson, M.: Journal of Hazardous Toxic and Radioactive Waste, Vol. 23, No. 1, 2019, Art. No. 04018036 - SCI
- [o1] 2019 Dankova, Z. - Bekeniyova, A. - Lukacova-Bujnakova, Z. - Mitroova, Z. - Gesperova, D. - Styriakova, I. - Styriakova, D. - Briancin, J. - Tomcova, J.: Chemija, Vol. 30, No. 2, 2019, s. 49-59 - SCI
- [o1] 2019 Sanchez-Coronilla, A. - Martin, E.I. - Fernandez-de-Cordova, F.J. - Santos, F.J. - Toledo, J.H.: Journal of Nanomaterials, Vol. 2019, 2019, Art. No. 4546350 - SCI
- [o1] 2019 Wang, K.-Y. - Ding, D. - Sun, M. - Cheng, L. - Wang, C.: Inorganic Chemistry, Vol. 58, No. 15, 2019, s. 10184-10193 - SCI ; SCOPUS
- [o1] 2019 Ostovaritalab, M.-A. - Hayati-Ashtiani, M.: Particulate Science and Technology, Vol. 37, No. 7, 2019, s. 877-885 - SCOPUS
- [o1] 2020 Du, C. - Zuo, R. - Chen, M. - Wang, J. - Liu, X. - Liu, L. - Lin, Y.: Environmental Pollution, Vol. 260, May, 2020, Art. No. 113997 - SCOPUS ; SCI
- [o1] 2021 Vieira, Y. - Netto, M.S. - Lima, E.C. - Anastopoulos, I. - Oliveira, M.L.S. - Dotto, G.L.: Geoscience Frontiers, Vol. -, 2021, Art. No. 101150 - SCOPUS

ADC17 Galamboš, Michal [UKOPRCJD] (30%) - Daňo, Martin [UKOPRCAGd] (10%) - Viglašová, Eva [UKOPRCJD] (20%) - Krivosudský, Lukáš [UKOPRCAG] (10%) - Rosskopfová, Oľga [UKOPRCJD] (15%) - Novák, I. (5%) - Berek, D. (5%) - Rajec, Pavol [UKOPRCJD] (5%): Effect of competing anions on pertechnetate adsorption by activated carbon
 Lit.: 43 zázň., 8 obr., 1 tab.
 In: Journal of Radioanalytical and Nuclear Chemistry. - Vol. 304, No. 3 (2015), s. 1219-1224. - ISSN 0236-5731
 Registrované v: wos
 Registrované v: scopus
 Indikátor časopisu:
 IF (JCR) 2015=0,983
 Kvartil Q:
 wos-jcr -- Q3 [nuclear science and technology] -- 2015
 Ohlasy (21):
 [o1] 2015 Frišták, V. - Soja, G.: Nova Biotechnologica et Chimica, Vol. 14, No. 1, 2015, s. 104-115 - SCI ; SCOPUS
 [o2] 2015 Wittenberger, G. - Šofranko, M.: Acta Montanistica Slovaca, Vol. 20, No. 1, 2015, s. 10-15 - SCI ; SCOPUS
 [o4] 2015 Šofranko, M.: Formation and protection against incrustation on the geothermal pipe by utilizing of geothermal water in the area of Ďurkov (Eastern Slovakia). In: Acta Montanistica Slovaca, roč. 20, č. 1, 2015, s. 15
 [o1] 2016 Williams, C.D. - Carbone, P.: Environmental Science & Technology, Vol. 50, No. 7, 2016, s. 3875-3881 - SCI
 [o1] 2016 Neeway, J.J. - Asmussen, R.M. - Lawter, A.R. - Bowden, M.E. - Lukens, W.W. - Sarma, D. - Riley, B.J. - Kanatzidis, M.G. - Qafoku, N.P.: Chemistry of Materials, Vol. 28, No. 11, 2016, s. 3976-3983 - SCI
 [o1] 2016 Peng, Y. - Huang, H. - Liu, D. - Zhong, C.: ACS Applied Materials and Interfaces, Vol. 8, No. 13, 2016, s. 8527-8535 - SCI ; SCOPUS
 [o1] 2016 Zu, J. - Liu, R. - Zhang, J. - Tang, F. - He, L.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 310, No. 1, 2016, s. 229-237 - SCOPUS
 [o1] 2016 Milicevic, S. - Matovic, L. - Petrovic, D. - Dukic, A. - Milosevic, V. - Dokic, D. - Kumric, K.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 310, No. 2, 2016, s. 805-815 - SCOPUS
 [o1] 2016 Mayordomo, N. - Alonso, U. - Missana, T.: Science of the Total Environment, Vol. 572, December, 2016, s. 1025-1032 - SCI ; SCOPUS
 [o1] 2016 Zhu, Y. - Wu, M. - Gao, N. - Chu, W. - Wang, S.: Chemosphere, Vol. 165, December, 2016, s. 134-143 - SCI ; SCOPUS
 [o1] 2017 Micháľeková-Richveisová, B. - Frišták, V. - Pipiška, M. - Ďuriška, L. - Moreno-Jimenez, E. - Soja, G.: Environmental Science and Pollution Research, Vol. 24, No. 1, 2017, s. 463-475 - SCI ; SCOPUS
[o1] 2017 Zubrik, A. - Matik, M. - Hredzák, S. - Lovás, M. - Danková, Z. - Kováčová, M. - Briančin, J.: Journal of Cleaner Production, Vol. 143, February, 2017, s. 643-653 - SCI ; SCOPUS
 [o1] 2017 Choi, K.S. - Lee, C.H. - Im, H.J. - Yoo, J.B. - Ahn, H.J.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 314, No. 3, 2017, s. 2145-2154 - SCI
 [o1] 2017 Hamed, M.M. - Holiel, M. - El-Aryan, Y.F.: Journal of Molecular Liquids, Vol. 242, September, 2017, s. 722-731 - SCI
 [o1] 2018 Park, J.I. - Cho, H.R. - Choi, K.S. - Park, K.K. - Park, Y.J.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 316, No. 3, 2018, s. 1281-1288 - SCI
 [o1] 2018 Hercigonja, R.V. - Vranjes-Djuric, S.D. - Mirkovic, M.D. - Markovic, B.M. - Maksin, D.D. - Markovic, B.N. - Nastasovic, A.B.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 317, No. 1, 2018, s. 215-225 - SCI
 [o1] 2018 Lahiri, S. - Choudhury, D. - Sen, K.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 318, No. 3, 2018, s. 1543-1558 - SCI
 [o1] 2019 Huang, X. - Cheng, W. - Quan, X. - Cheng, C. - Cheng, Z. - Yang, L.: Ozone: Science and Engineering, Vol. 41, No. 5, 2019, s. 415-426 - SCOPUS
 [o1] 2020 Yang, J. - Shi, K. - Gao, X. - Hou, X. - Wu, W. - Shi, W.: Chemical Engineering Journal, Vol. 382, February, 2020, Art. No. 122894 - SCOPUS ; SCI
 [o1] 2020 Hoang, N.T. - Holze, R.: Russian Journal of Electrochemistry, Vol. 56, No. 6, 2020, s. 492-505 - SCOPUS ; SCI
 [o1] 2021 Xie, K. - Dong, Z. - Zhai, M. - Shi, W. - Zhao, L.: Applied Surface Science, Vol. 551, June, 2021, Art. No. 149406 - SCOPUS

- ADC18 Galamboš, Michal [UKOPRCJD] (50%) - Levická, Jana (50%): Slovenské názvoslovie anorganickej chémie: história a jazyková charakteristika, [Development and Characteristics of the Slovak Nomenclature of Inorganic Chemistry]
 Lit.: 20 záz. n.
 In: Chemické listy [elektronický dokument]. - Vol. 110, No. 10 (2016), s. 678-683. - ISSN (print) 0009-2770
Registrované v: wos
Registrované v: scopus
Indikátor časopisu:
 IF (JCR) 2016=0,387
Kvartil Q:
 wos-jcr -- Q4 [chemistry, multidisciplinary] -- 2016
Ohlasy (2):
 [o1] 2017 Szabo, E.: Chemické listy, Vol. 111, No. 7, 2017, s. 424-429 - SCI
 [o1] 2019 Hartshorn, R.M. - Yerin, A.: Dalton Transactions, Vol. 48, No. 26, 2019, s. 9422-9430 - SCI
- ADC19 Krajňák, Adrián [UKOPRCAG] (30%) - Pivarčiová, Lucia [UKOPRCJDd] (20%) - Rosskopfová, Oľga [UKOPRCJD] (20%) - Galamboš, Michal [UKOPRCJD] (20%) - Rajec, Pavol [UKOPRCJD] (10%): Adsorption of nickel on rhyolitic Slovak bentonites
 Lit.: 71 záz. n., 4 obr., 3 tab.
 In: Journal of Radioanalytical and Nuclear Chemistry. - Vol. 304, No. 2 (2015), s. 587-593. - ISSN 0236-5731
Registrované v: wos
Registrované v: scopus
Indikátor časopisu:
 IF (JCR) 2015=0,983
Kvartil Q:
 wos-jcr -- Q3 [nuclear science and technology] -- 2015
Ohlasy (7):
 [o1] 2016 Chen, Y. - Jia, L. - Niu, L. - Ye, W. - Chen, B. - Cui, Y.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 310, No. 3, 2016, s. 1303-1310 - SCI ; SCOPUS
 [o1] 2017 Micháleková-Richveisová, B. - Frišták, V. - Pipíška, M. - Ďuriška, L. - Moreno-Jimenez, E. - Soja, G.: Environmental Science and Pollution Research, Vol. 24, No. 1, 2017, s. 463-475 - SCI ; SCOPUS
 [o1] 2017 Dankova, Z. - Fedorova, E. - Bekeniyova, A.: Archives for Technical Sciences, No. 16, 2017, s. 65-75 - SCI
 [o1] 2018 Dankova, Z. - Dakos, Z. - Styriakova, I. - Bekeniyova, A.: Archives for Technical Sciences, Iss. 19, 2018, s. 45-56 - SCI
 [o1] 2019 Dankova, Z. - Bekeniyova, A. - Lukacova-Bujnakova, Z. - Mitroova, Z. - Gesperova, D. - Styriakova, I. - Styriakova, D. - Briancin, J. - Tomcova, J.: Chemija, Vol. 30, No. 2, 2019, s. 49-59 - SCI
 [o1] 2019 Liu, Y. - Wu, Y.H. - Pang, H.W. - Wang, X.X. - Yu, S.J. - Wang, X.K.: Progress in Chemistry, Vol. 31, No. 6, 2019, s. 831-846 - SCI
 [o1] 2021 Suranek, M. - Melichova, Z. - Kurekova, V. - Kljajevic, L. - Nenadovic, S.: Materials, Vol. 14, No. 2, 2021, Art. No. 282 - SCOPUS ; SCI
- ADC20 Krajňák, Adrián [UKOPRCAG] (40%) - Viglašová, Eva [UKOPRCJD] (30%) - Galamboš, Michal [UKOPRCJD] (20%) - Krivosudský, Lukáš [UKOPRCAG] (10%): Application of HDTMA-intercalated bentonites in water waste treatment for U(VI) removal
 Lit.: 49 záz. n., 10 obr., 5 tab.
 In: Journal of Radioanalytical and Nuclear Chemistry. - Vol. 314, No. 3 (2017), s. 2489-2499. - ISSN 0236-5731
Registrované v: scopus
Registrované v: wos
Indikátor časopisu:
 IF (JCR) 2017=1,181

Kvartil Q:

wos-jcr -- Q2 [nuclear science and technology] -- 2017

Ohlasy (7):

[o1] 2018 Wang, Y.Q. - Zheng, Z.Y. - Zhao, Y.K. - Huang, J.H. - Zhang, Z.B. - Cao, X.H. - Dai, Y. - Hua, R. - Liu, Y.H.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 317, No. 1, 2018, s. 69-80 - SCI

[o1] 2019 Li, P. - Khan, M.A. - Xia, M. - Lei, W. - Zhu, S. - Wang, F.: Ceramics International, Vol. 45, No. 8, 2019, s. 10782-10791 - SCOPUS ; SCI

[o1] 2020 Wang, F. - Xu, W. - Xu, Z. - Liu, H.: Water, Air, and Soil Pollution, Vol. 231, No. 1, 2020, Art. No. 20 - SCOPUS

[o1] 2020 Sun, J. - Gao, A. - Wang, X. - Xu, X. - Song, J.: Molecules, Vol. 25, No. 13, 2020, Art. No. 3092 - SCOPUS ; SCI

[o1] 2020 Kornilovych, B. - Kovalchuk, I. - Tobilko, V. - Ubaldini, S.: Metals, Vol. 10, No. 11, 2020, Art. No. 1421 - SCOPUS ; SCI

[o1] 2020 Cheira, M.F. - Rashed, M.N. - Mohamed, A.E. - Zidan, I.H. - Awadallah, M.A.: Separation Science and Technology (Philadelphia), Vol. 55, No. 17, 2020, s. 3072-3088 - SCOPUS ; SCI

[o1] 2021 Liu, J. - Shi, S. - Li, C. - Hong, X. - Gu, Z. - Li, F. - Zhai, J. - Zhang, Q. - Liao, J. - Liu, N. - Liu, C.: Applied Clay Science, Vol. 203, March, 2021, Art. No. 106027 - SCOPUS

ADC21 Krajňák, Adrián [UKOPRCAG] (40%) - Viglašová, Eva [UKOPRCAG] (30%) - Galamboš, Michal [UKOPRCJD] (20%) - Krivosudský, Lukáš [UKOPRCAG] (10%): Kinetics, thermodynamics and isotherm parameters of uranium (VI) adsorption on natural and HDTMA-intercalated bentonite and zeolite

Lit.: 83 zázň.

In: Desalination and Water Treatment. - Roč. 127 (2018), s. 272-281. - ISSN (print) 1944-3994

Registrované v: scopus

Registrované v: wos

Indikátor časopisu:

IF (JCR) 2018=1.234

Ohlasy (11):

[o1] 2019 Wang, F. - Li, C. - Yang, W. - Dou, W. - Niu, C. - Liu, Y. - Pan, Q.: ChemistrySelect, Vol. 4, No. 24, 2019, s. 7396-7402 - SCOPUS ; SCI

[o1] 2019 Shchemelinina, T.N. - Gomze, L.A. - Kotova, O.B. - Ibrahim, J.E.F.M. - Shushkov, D.A. - Harja, M. - Ignatiev, G.V. - Anchugova, E.M.: Epitoanyag-Journal of Silicate Based and Composite Materials, Vol. 71, No. 4, 2019, s. 131-137 - SCI

[o1] 2019 Kaur, R. - Gupta, M. - Kulriya, P.K. - Ghumman, S.S.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 322, No. 1, 2019, s. 183-192 - SCI

[o1] 2019 Andrunik, M. - Bajda, T.: Materials, Vol. 12, No. 22, 2019, Art. No. 3772 - SCI

[o1] 2020 El-Zayat, M.M. - Mohamed, M.A. - Shaltout, N.A.: Radiochimica Acta, Vol. 108, No. 2, 2020, s. 151-157 - SCOPUS ; SCI

[o1] 2020 Sofranko, M. - Khouri, S. - Vegsoova, O. - Kacmary, P. - Mudarri, T. - Koncek, M. - Tyulenev, M. - Simkova, Z.: Energies, Vol. 13, No. 16, 2020, Art. No. 4209 - SCOPUS ; SCI

[o1] 2020 Kornilovych, B. - Kovalchuk, I. - Tobilko, V. - Ubaldini, S.: Metals, Vol. 10, No. 11, 2020, Art. No. 1421 - SCOPUS ; SCI

[o1] 2020 Cheira, M.F. - Rashed, M.N. - Mohamed, A.E. - Zidan, I.H. - Awadallah, M.A.: Separation Science and Technology (Philadelphia), Vol. 55, No. 17, 2020, s. 3072-3088 - SCOPUS ; SCI

[o1] 2021 Cristiani, C. - Bellotto, M. - Dotelli, G. - Latorrata, S. - Ramis, G. - Stampino, P.G. - Zubiani, E.M.I. - Finocchio, E.: Minerals, Vol. 11, No. 1, 2021, Art. No. 30 - SCOPUS ; SCI

[o1] 2021 Liu, J. - Shi, S. - Li, C. - Hong, X. - Gu, Z. - Li, F. - Zhai, J. - Zhang, Q. - Liao, J. - Liu, N. - Liu, C.: Applied Clay Science, Vol. 203, March, 2021, Art. No. 106027 - SCOPUS

[o1] 2021 Zahakifar, F. - Keshtkar, A.R. - Talebi, M.: Progress in Nuclear Energy, Vol. 134, April, 2021, Art. No. 103642 - SCOPUS

- ADC22 Krivosudský, Lukáš [UKOPRCAG] (40%) - Galamboš, Michal [UKOPRCJD] (30%) - Levická, Jana (30%): Koncept formálneho oxidačného čísla IX a návrh valenčných prípon pre oxidačné čísla vyššie ako VIII, [The Concept of the Formal Oxidation State IX and the Proposal of Valency Suffixes in the Slovak Language for Oxidation States Higher than VIII]
 Lit.: 42 zázň.
 In: Chemické listy [elektronický dokument]. - Vol. 111, No. 8 (2017), s. 509-515. - ISSN (print) 0009-2770
Registrované v: wos
Registrované v: scopus
Indikátor časopisu:
 IF (JCR) 2017=0,260
Kvartil Q:
 wos-jcr -- Q4 [chemistry, multidisciplinary] -- 2017
Ohlasy (2):
 [o1] 2019 Rishi, V. - Perera, A. - Bartlett, R.J.: Molecular Physics, Vol. 117, No. 17, 2019, s. 2201-2216 - SCI
 [o1] 2019 Slavicek, P. - Muchova, E.: Chemické Listy, Vol. 113, No. 4, 2019, s. 198-204 - SCI
- ADC23 Krivosudský, Lukáš [UKOPRCAG] (70%) - Galamboš, Michal [UKOPRCJD] (30%): Systematic Nomenclature of Oxoacids, their Anions and Cations and Polyoxometalates = Systematické názvoslovie kyslíkatých kyselín, ich aniónov a kationov a polyoxometalátov
 Lit.: 23 zázň.
 In: Chemické listy. - Roč. 114, č. 6 (2020), s. 416-421. - ISSN (print) 0009-2770
Registrované v: scopus
Registrované v: wos
Indikátor časopisu:
 IF (JCR) 2019=0,39
Kvartil Q:
 wos-jcr -- Q4 [Chemistry, multidisciplinary] -- 2019
- ADC24 Kusumkar, Vipul Vilas [UKOPRCAG] (25%) - Galamboš, Michal [UKOPRCJD] (30%) - Viglašová, Eva [UKOPRCJD] (30%) - Daňo, Martin (10%) - Šmelková, Jana [UKOPASP] (5%): Ion-Imprinted Polymers: Synthesis, Characterization, and Adsorption of Radionuclides [elektronický dokument]
 Lit.: 166 zázň.
 In: Materials [elektronický dokument]. - Roč. 14, č. 5 (2021), s. [1-29], art. no. 1083 [online]. - ISSN (online) 1996-1944
Registrované v: scopus
Registrované v: wos
Indikátor časopisu:
 IF (JCR) 2019=3,057
Kvartil Q:
 wos-jcr -- Q2 [Materials science, multidisciplinary] -- 2019
- ADC25 Ometáková, Jarmila [UKOPRCJD] (25%) - Rajec, Pavol [UKOPRCJD] (25%) - Csiba, V. (10%) - Leporis, M. (10%) - Štefečka, M. (10%) - Vlk, P. (10%) - Galamboš, Michal [UKOPRCJD] (5%) - Rosskopfová, Oľga [UKOPRCJD] (5%): Automated production of ⁶⁴Cu prepared by 18 MeV cyclotron
 Lit.: 14 zázň., 10 obr., 2 tab.
 In: Journal of Radioanalytical and Nuclear Chemistry. - Vol. 293, No. 1 (2012), s. 217-222. - ISSN 0236-5731
Indikátor časopisu:
 IF (JCR) 2012=1,467
Ohlasy (9):
 [o1] 2013 Urch, D.S.: Annual Reports on the Progress of Chemistry - Section A, Vol. 109, 2013, s. 468-483 - SCOPUS

- [o1] 2013 Akca, S. - Tel, E. - Kara, A.: Calculation of excitation functions for the production of Cu and Co medical isotopes. In: Kerntechnik, Vol. 78, No. 6, 2013, s. 484-488 - SCI ; SCOPUS
- [o3] 2014 Poniger, S. - Tochon-Danguy, H. - Sachinidis, J. - Alt, K. - Hagemeyer, C. - Scott, A.: Reducing Metal Contamination in Cu-64 production. In: Proceedings of the 15th International Workshop on Targetry and Target Chemistry. Dresden :Helmholtz-Zentrum, 2014, S. 190
- [o1] 2016 Chakravarty, R. - Chakraborty, S. - Dash, A.: Molecular Pharmaceutics, Vol. 13, No. 11, 2016, s. 3601-3612 - SCI ; SCOPUS
- [o1] 2016 Ohya, T. - Nagatsu, K. - Suzuki, H. - Fukada, M. - Minegishi, K. - Hanyu, M. - Fukumura, T. - Zhang, M.R.: Nuclear Medicine and Biology, Vol. 43, No. 11, 2016, s. 685-691 - SCI
- [o1] 2017 Xie, Q. - Zhu, H. - Wang, F. - Meng, X. - Ren, Q. - Xia, C. - Yang, Z.: MoleculesOpen Access, Vol. 22, No. 4, 2017, Art. No. 641 - SCI ; SCOPUS
- [o1] 2017 Alves, F. - Alves, V.H.P. - Do Carmo, S.J.C. - Neves, A.C.B. - Silva, M. - Abrunhosa, A.J.: Modern Physics Letters A, Vol. 32, No. 7, 2017, Art. No.1740013 - SCI ; SCOPUS
- [o1] 2018 Amor-Coarasa, A. - Kelly, J.M. - Ponnala, S. - Nikolopoulou, A. - Williams, C. - Babich, J.W.: Molecules, Vol. 23, No. 10, 2018, Art. No. 2575 - SCI
- [o1] 2018 Boschi, A. - Martini, P. - Janevik-Ivanovska, E. - Duatti, A.: Drug Discovery Today, Vol. 23, No. 8, 2018, s. 1489-1501 - SCI

ADC26 Pivarčiová, Lucia [UKOPRCJDD] (55%) - Rosskopfová, Oľga [UKOPRCJD] (25%) - Galamboš, Michal [UKOPRCJD] (15%) - Rajec, Pavol [UKOPRCJD] (5%): Sorption of nickel on chitosan

Lit.: 39 zázň., 4 obr., 1 tab.

In: Journal of Radioanalytical and Nuclear Chemistry. - Vol. 300, No. 1 (2014), s. 361-366. - ISSN 0236-5731

Registrované v: scopus

Registrované v: wos

Indikátor časopisu:

IF (JCR) 2014=1,034

Kvartil Q:

wos-jcr -- Q4 [chemistry, analytical] ; Q3 [chemistry, inorganic and nuclear] ; Q2 [nuclear science and technology] -- 2014

Ohlasy (19):

[o1] 2015 Wang, X. - Lu, S. - Chen, L. - Li, J. - Dai, S. - Wang, X.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 306, No. 2, 2015, s. 497-505 - SCI ; SCOPUS

[o1] 2015 Modi, M.K. - Pattanaik, P. - Dash, N. - Subramanian, S.: International Journal of Pharmaceutical Sciences Review and Research, Vol. 34, No. 1, Art. No. 19, 2015, s. 122-130 - SCOPUS

[o1] 2016 Wang, X. - Wang, J. - Chen, Y. - Chen, Z.S. - Wang, Q. - Hayat, T. - Wang, X.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 309, No. 3, 2016, s. 1241-1250 - SCOPUS

[o1] 2016 Vareda, J.P. - Valente, A.J.M. - Duraes, L.: Advances in Colloid and Interface Science, Vol. 237, November, 2016, s. 28-42 - SCOPUS

[o1] 2016 Gładysz-Plaska, A. - Oszczak, A. - Fuks, L. - Majdan, M.: Polish Journal of Environmental Studies, Vol. 25, No. 6, 2016, s. 2401-2410 - SCI ; SCOPUS

[o1] 2018 Le, V.T. - Doan, V.D. - Nguyen, D.D. - Nguyen, H.T. - Ngo, Q.P. - Tran, T.K.N. - Le, H.S.: Water Air and Soil Pollution, Vol. 229, No. 3, 2018, Art. No. 101 - SCI

[o1] 2018 Iordache, M.L. - Dodi, G. - Hritcu, D. - Draganescu, D. - Chiscan, O. - Popa, M.I.: Arabian Journal of Chemistry, Vol. 11, No. 7, 2018, s. 1032-1043 - SCI

[o1] 2019 Vareda, J.P. - Duraes, L.: Environmental Technology, Vol. 40, No. 4, 2019, s. 529-541 - SCI

[o1] 2019 Dai, S.H. - Wang, N. - Qi, C.J. - Wang, X.X. - Ma, Y. - Yang, L. - Liu, X.Y. - Huang, Q. - Nie, C.M. - Hu, B.W. - Wang, X.K.: Science of the Total Environment, Vol. 685, October, 2019, s. 986-996 - SCI

[o1] 2019 Vareda, J.P. - Valente, A.J.M. - Duraes, L.: Journal of Environmental Management, Vol. 246, September, 2019, s. 101-118 - SCI

[o1] 2019 Zhang, Y. - Bai, Z.S. - Luo, W.Q. - Zhai, L.L. - Wang, B.J. - Kang, X.H. - Zong, J.Q.: Journal of Dispersion Science and Technology, Vol. 40, No. 12, 2019, s. 1751-1760 - SCI

[o1] 2019 Jaber, N. - Aiedeh, K.: Journal of Drug Delivery Science and Technology, Vol. 54, December, 2019, Art. No. 101354 - SCOPUS

- [o1] 2020 Inan, S. - Mumcu, T. - Bozkurt, S.S.: Turkish Journal of Chemistry, Vol. 44, No. 3, 2020, s. 756-774 - SCOPUS ; SCI
- [o1] 2020 Jumadi, J. - Kamari, A. - Hargreaves, J.S.J. - Yusof, N.: International Journal of Environmental Science and Technology, Vol. 17, No. 7, 2020, s. 3571-3594 - SCOPUS ; SCI
- [o1] 2020 Bezrodnikh, E.A. - Vyshivannaya, O.V. - Polezhaev, A.V. - Abramchuk, S.S. - Blagodatskikh, I.V. - Tikhonov, V.E.: International Journal of Biological Macromolecules, Vol. 155, July, 2020, s. 979-986 - SCOPUS ; SCI
- [o1] 2020 Jaber, N. - Al-Remawi, M. - Qatouseh, L.A. - Ahmad, M. - Aiedeh, K.: Journal of Drug Delivery Science and Technology, Vol. 58, August, 2020, Art. No. 101761 - SCOPUS ; SCI
- [o1] 2020 Rani, P. - Johar, R. - Jassal, P.S.: Water Science and Technology, Vol. 82, No. 10, 2020, s. 2193-2202 - SCOPUS ; SCI
- [o1] 2021 Tanzeem-Ul-haq, H.S. - Rasool, B. - Ehtisham-Ul-haque, S. - Saif, S. - Zafar, S. - Younis, T. - Akhtar, I. - Jafri, L. - Iqbal, N. - Masood, N. - Lewinska, K. - Iqbal, M.: Minerals, Vol. 11, No. 1, 2021, Art. No. 11 - SCOPUS ; SCI
- [o1] 2021 Pires, A.B. - Vitali, L. - Tavares, A. - Germano, C.A. - Amorim, S.M. - Moreira, R.F.P.M. - Peralta, R.A. - Neves, A.: Carbohydrate Polymers, Vol. 256, March, 2021, Art. No. 117589 - SCOPUS ; SCI

ADC27 Pivarčiová, Lucia [UKOPRCJDD] (30%) - Krajňák, Adrián [UKOPRCAG] (20%) - Rosskopfová, Oľga [UKOPRCJD] (20%) - Galamboš, Michal [UKOPRCJD] (20%) - Rajec, Pavol [UKOPRCJD] (10%): Adsorption of nickel on andesitic bentonite Lieskovec

Lit.: 77 zázň., 5 obr., 3 tab.

In: Journal of Radioanalytical and Nuclear Chemistry. - Vol. 304, No. 2 (2015), s. 851-858. - ISSN 0236-5731

Registrované v: wos

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2015=0,983

Kvartil Q:

wos-jcr -- Q4 [chemistry, analytical] ; Q4 [chemistry, inorganic and nuclear] ; Q3 [nuclear science and technology] -- 2015

Ohlasy (8):

[o1] 2016 Yu, S. - Wang, X. - Chen, Z. - Tan, X. - Wang, H. - Hu, J. - Alsaedi, A. - Alharbi, N.S. - Guo, W. - Wang, X.: Chemical Engineering Journal, Vol. 302, October, 2016, s. 77-85 - SCI ; SCOPUS

[o1] 2017 Dankova, Z. - Fedorova, E. - Bekeniyova, A.: Archives for Technical Sciences, No. 16, 2017, s. 65-75 - SCI

[o1] 2019 Dankova, Z. - Bekeniyova, A. - Lukacova-Bujnakova, Z. - Mitroova, Z. - Gesperova, D. - Styriakova, I. - Styriakova, D. - Briancin, J. - Tomcova, J.: Chemija, Vol. 30, No. 2, 2019, s. 49-59 - SCI

[o1] 2018 Dankova, Z. - Dakos, Z. - Styriakova, I. - Bekeniyova, A.: Archives for Technical Sciences, Iss. 19, 2018, s. 45-56 - SCI

[o1] 2019 Guarín-Romero, J.R. - Rodríguez-Estupinan, P. - Giraldo, L. - Moreno-Pirajan, J.C.: ACS Omega, Vol. 4, No. 19, 2019, s. 18147-18158 - SCI

[o1] 2020 Zhong, Q.-Q. - Zhao, Y.-Q. - Shen, L. - Hao, B. - Xu, X. - Gao, B.-Y. - Shang, Y.-N. - Chu, K.-Z. - Zhang, X.-H. - Yue, Q.-Y.: Environmental Engineering Science, Vol. 37, No. 3, 2020, s. 188-200 - SCOPUS ; SCI

[o1] 2020 Cheira, M.F. - Rashed, M.N. - Mohamed, A.E. - Zidan, I.H. - Awadallah, M.A.: Separation Science and Technology (Philadelphia), Vol. 55, No. 17, 2020, s. 3072-3088 - SCOPUS ; SCI

[o1] 2021 Suranek, M. - Melichova, Z. - Kurekova, V. - Kljajevic, L. - Nenadovic, S.: Materials, Vol. 14, No. 2, 2021, Art. No. 282 - SCOPUS ; SCI

ADC28 Pivarčiová, Lucia [UKOPRCJDD] (45%) - Rosskopfová, Oľga [UKOPRCJD] (30%) - Galamboš, Michal [UKOPRCJD] (20%) - Rajec, Pavol [UKOPRCJD] (5%): Adsorption behavior of Zn(II) ions on synthetic hydroxyapatite

Lit.: 35 zázň., 5 obr., 1 tab.

In: Desalination and Water Treatment. - Vol. 55, No. 7 (2015), s. 1825-1831. - ISSN 1944-3994

Registrované v: wos

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2015=1,272

Kvartil Q:

wos-jcr -- Q3 [engineering, chemical] ; Q3 [water resources] -- 2015

Ohlasy (9):

[o1] 2017 Abels, A. - Beier, S. - Pinnekamp, J.: Desalination and Water Treatment, Vol. 65, Februar, 2017, s. 224-232 - SCI ; SCOPUS

[o1] 2017 Wabaidur, S.M. - Khan, M.A. - Siddiqui, M.R. - Alothman, Z.A. - Vasudevan, S. - Al-Gamdi, M.S. - Al-Sohami, I.H.: Desalination and Water Treatment, Vol. 67, March, 2017, s. 357-370 - SCI ; SCOPUS

[o1] 2017 Fanidi, K. - Bouiahya, K. - Gouza, A. - Saoiabi, A. - Laghzizil, A.: Desalination and Water Treatment, Vol. 100, December, 2017, s. 145-150 - SCI

[o1] 2018 Abukhadra, M.R. - Dardir, F.M. - Shaban, M. - Ahmed, E.A. - Soliman, M.F.: Ecotoxicology and Environmental Safety, Vol. 157, August, 2018, s. 358-368 - SCI

[o1] 2018 Iconaru, S.L. - Motelica-Heino, M. - Guegan, R. - Predoi, M.V. - Prodan, A.M. - Predoi, D.: Materials, Vol. 11, No. 8, 2018, Art. No. 1350 - SCI

[o1] 2018 Kalra, A. - Hadi, P. - Mackey, H.R. - Al Ansari, T. - McKay, G.: Desalination and Water Treatment, Vol. 126, September, 2018, s. 196-207 - SCI

[o1] 2019 Abukhadra, M.R. - Bakry, B.M. - Adlii, A. - Yakout, S.M. - El-Zaidy, M.E.: Journal of Hazardous Materials, Vol. 374, July, 2019, s. 296-308 - SCI

[o1] 2020 Feng, Y. - Zhang, J. - Miao, Y. - Guo, W. - Feng, G. - Yang, Y. - Guo, T. - Wu, H. - Zeng, M.: Journal of Agricultural and Food Chemistry, Vol. 68, No. 2, 2020, s. 652-659 - SCOPUS ; SCI

[o1] 2021 Errich, A. - Azzaoui, K. - Mejdoubi, E. - Hammouti, B. - Abidi, N. - Akartasse, N. - Benidire, L. - El Hajjaji, S. - Sabbahi, R. - Lamhamdi, A.: Indonesian Journal of Science and Technology, Vol. 6, No. 1, 2021, s. 41-64 - SCOPUS

ADC29 Pivarčiová, Lucia [UKOPRCJDD] (55%) - Rosskopfová, Oľga [UKOPRCJD] (25%) - Galamboš, Michal [UKOPRCJD] (10%) - Rajec, Pavol [UKOPRCJD] (5%) - Hudec, Pavol (5%): Sorption of pertechnetate anions on chitosan

Lit.: 30 zázň., 5 obr., 1 tab.

In: Journal of Radioanalytical and Nuclear Chemistry. - Vol. 308, No. 1 (2016), s. 93-98. - ISSN 0236-5731

Registrované v: wos

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2016=1,282

Kvartil Q:

wos-jcr -- Q3 [chemistry, analytical] ; Q3 [chemistry, inorganic and nuclear] ; Q2 [nuclear science and technology] -- 2016

Ohlasy (4):

[o1] 2018 Luo, W.Q. - Bai, Z.S. - Zhu, Y.: RSC Advances, Vol. 8, No. 24, 2018, s. 13370-13387 - SCI

[o1] 2018 Lahiri, S. - Choudhury, D. - Sen, K.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 318, No. 3, 2018, s. 1543-1558 - SCI

[o1] 2019 Buzetzky, D. - Kovács, E.M. - Nagy, M.N. - Kónya, J.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 322, No. 3, 2019, s. 1771-1776 - SCOPUS

[o1] 2019 Chaudhury, S. - Mishra, V.G. - Shah, D.J.: Journal of Water Process Engineering, Vol. 31, October, 2019, Art. No. 100896 - SCI ; SCOPUS

ADC30 Pivarčiová, Lucia [UKOPRCJDD] (30%) - Rosskopfová, Oľga [UKOPRCJD] (40%) - Galamboš, Michal [UKOPRCJD] (20%) - Rajec, Pavol [UKOPRCJD] (10%): Sorption of technetium on glutaraldehyde crosslinked chitosan

Lit.: 27 zázň., 5 obr., 1 tab.

In: Journal of Radioanalytical and Nuclear Chemistry. - Vol. 309, No. 3 (2016), s. 1251-1256. - ISSN 0236-5731

Registrované v: wos

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2016=1,282

Kvartil Q:

wos-jcr -- Q3 [chemistry, analytical] ; Q3 [chemistry, inorganic and nuclear] ; Q2 [nuclear science and technology] -- 2016

Ohlasy (3):

[o1] 2019 Lyu, H.X. - Fan, J.S. - Ling, Y.X.F. - Yu, Y. - Xie, Z.H.: International Journal of Biological Macromolecules, Vol. 126, April, 2019, s. 1023-1029 - SCI

[o1] 2020 Feng, Y. - Zhang, Q. - Wang, J. - Zhang, J.: Guocheng Gongcheng Xuebao/The Chinese Journal of Process Engineering, Vol. 20, No. 6, 2020, s. 646-654 - SCOPUS

[o1] 2021 Pan, Y. - Song, Q. - Zhu, Y. - Wang, Y. - Sun, Z. - Chen, X. - Xu, Z. - Li, C. - Jiang, B.: Macromolecular Materials and Engineering, Vol. 306, No. 3, 2021, Art. No. 2000643 - SCOPUS ; SCI

ADC31 Rajec, Pavol [UKOPRCJD] (10%) - Galamboš, Michal [UKOPRCJD] (20%) - Daňo, Martin [UKOPRCAGd] (20%) - Rosskopfová, Oľga [UKOPRCJD] (5%) - Čaplovičová, Mária (10%) - Hudec, Pavol (10%) - Horňáček, Michal (10%) - Novák, Igor (5%) - Berek, Dušan (5%) - Čaplovič, Lubomír (5%): Preparation and characterization of adsorbent based on carbon for pertechnetate adsorption

Lit.: 62 zázň., 11 obr., 2 tab.

In: Journal of Radioanalytical and Nuclear Chemistry. - Vol. 303, No. 1 (2015), s. 277-286. - ISSN 0236-5731

Registrované v: wos

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2015=0,983

Kvartil Q:

wos-jcr -- Q4 [chemistry, analytical] ; Q4 [chemistry, inorganic and nuclear] ; Q3 [nuclear science and technology] -- 2015

Ohlasy (23):

[o1] 2015 Williams, C.D. - Carbone, P.: Journal of Chemical Physics, Vol. 143, No. 17, 2015, Art. No. 174502 - SCI

[o1] 2015 Fristak, V. - Friesl-Hanl, W. - Wawra, A. - Pipiska, M. - Soja, G.: Journal of Geochemical Exploration, Vol. 159, December, 2015, s. 178-184 - SCI

[o1] 2016 Gad, H.M.H. - Lasheen, Y.F. - Seliman, A.F.: Asian Journal of Chemistry, Vol. 27, No. 12, 2015, s. 4479-4484 - SCI ; SCOPUS

[o1] 2016 Williams, C.D. - Carbone, P.: Environmental Science & Technology, Vol. 50, No. 7, 2016, s. 3875-3881 - SCI

[o1] 2016 Zu, J. - Liu, R. - Zhang, J. - Tang, F. - He, L.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 310, No. 1, 2016, s. 229-237 - SCOPUS

[o1] 2016 Milicevic, S. - Matovic, L. - Petrovic, D. - Dukic, A. - Milosevic, V. - Dokic, D. - Kumric, K.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 310, No. 2, 2016, s. 805-815 - SCOPUS

[o1] 2016 Hu, H. - Jiang, B. - Wu, H. - Zhang, J. - Chen, X.: Journal of Environmental Radioactivity, Vol. 165, December, 2016, s. 39-46 - SCI ; SCOPUS

[o1] 2016 Zhu, Y. - Wu, M. - Gao, N. - Chu, W. - Wang, S.: Chemosphere, Vol. 165, December, 2016, s. 134-143 - SCI ; SCOPUS

[o1] 2016 Unuabonah, E.I. - Olu-Owolabi, B.I. - Böhm, L. - Düring, R.-A.: Bulletin of the Chemical Society of Ethiopia, Vol. 30, No. 3, 2016, s. 369-376 - SCI ; SCOPUS

[o1] 2017 Zubrik, A. - Matik, M. - Hredzák, S. - Lovás, M. - Danková, Z. - Kováčová, M. - Briančin, J.: Journal of Cleaner Production, Vol. 143, February, 2017, s. 643-653 - SCI ; SCOPUS

[o1] 2017 Choi, K.S. - Lee, C.H. - Im, H.J. - Yoo, J.B. - Ahn, H.J.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 314, No. 3, 2017, s. 2145-2154 - SCI

[o1] 2017 Zhang, Z.L. - Zhou, G.Q. - Lin, J.F. - Ma, Y. - Yi, X.W.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 314, No. 1, 2017, s. 161-166 - SCI

- [o1] 2018 Hamed, M.M. - Rizk, H.E. - Ahmed, I.M.: Journal of Molecular Liquids, Vol. 249, January, 2018, s. 361-370 - SCI
- [o1] 2018 Han, D. - Li, X.X. - Cui, Y. - Yang, X. - Chen, X.B. - Xu, L. - Peng, J. - Li, J.Q. - Zhai, M.L.: RSC Advances, Vol. 8, No. 17, 2018, s. 9311-9319 - SCI
- [o1] 2018 Park, J.I. - Cho, H.R. - Choi, K.S. - Park, K.K. - Park, Y.J.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 316, No. 3, 2018, s. 1281-1288 - SCI
- [o1] 2019 Dankova, Z. - Bekeniyova, A. - Lukacova-Bujnakova, Z. - Mitroova, Z. - Gesperova, D. - Styriakova, I. - Styriakova, D. - Briancin, J. - Tomcova, J.: Chemija, Vol. 30, No. 2, 2019, s. 49-59 - SCI
- [o1] 2019 Daniels, N. - Franzen, C. - Murphy, G.L. - Kvashnina, K. - Petrov, V. - Torapava, N. - Bukaemskiy, A. - Kowalski, P. - Si, H. - Ji, Y. - Holzer, A. - Walther, C.: Applied Clay Science, Vol. 176, August, 2019, s. 1-10 - SCI
- [o1] 2019 Chaudhury, S. - Mishra, V.G. - Shah, D.J.: Journal of Water Process Engineering, Vol. 31, October, 2019, Art. No. UNSP 100896 - SCI
- [o1] 2020 Kazakov, A.G. - Garashchenko, B.L. - Yakovlev, R.Y. - Vinokurov, S.E. - Kalmykov, S.N. - Myasoedov, B.F.: Diamond and Related Materials, Vol. 104, April, 2020, Art. No. 107752 - SCOPUS ; SCI
- [o1] 2020 Kazakov, A.G. - Garashchenko, B.L. - Yakovlev, R.Y. - Vinokurov, S.E. - Myasoedov, B.F.: Radiochemistry, Vol. 62, No. 6, 2020, s. 752-758 - SCOPUS ; SCI
- [o1] 2021 Kwoczynski, Z. - Cmelik, J.: Journal of Cleaner Production, Vol. 280, January, 2021, Art. No. 124302 - SCOPUS ; SCI
- [o1] 2021 Morshedy, A.S. - Taha, M.H. - El-Aty, D.M.A. - Bakry, A. - El, Naggar A.M.A.: Environmental Technology and Innovation, Vol. 21, February, 2021, Art. No. 101363 - SCOPUS ; SCI
- [o1] 2021 Wang, H. - Lou, X. - Hu, Q. - Sun, T.: Journal of Molecular Liquids, Vol. 325, March, 2021, Art. No. 114967 - SCOPUS

ADC32 Rajec, Pavol [UKOPRCJD] (10%) - Rosskopfová, Oľga [UKOPRCJD] (15%) - Galamboš, Michal [UKOPRCJD] (15%) - Frišták, Vladimír (10%) - Soja, Gerhard (10%) - Dafnomili, A. (10%) - Noli, F. (10%) - Dukic, A. (10%) - Matovic, L. (10%): Sorption and desorption of pertechnetate on biochar under static batch and dynamic conditions

Lit.: 29 zázň., 11 obr., 1 tab.

In: Journal of Radioanalytical and Nuclear Chemistry. - Vol. 310, No. 1 (2016), s. 253-261. - ISSN 0236-5731

Registrované v: scopus

Registrované v: wos

Indikátor časopisu:

IF (JCR) 2016=1,282

Kvartil Q:

wos-jcr -- Q3 [chemistry, analytical] ; Q3 [chemistry, inorganic and nuclear] ; Q2 [nuclear science and technology] -- 2016

Ohlasy (10):

[o1] 2017 Zubrik, A. - Matik, M. - Hredzák, S. - Lovás, M. - Danková, Z. - Kováčová, M. - Briančin, J.: Journal of Cleaner Production, Vol. 143, February, 2017, s. 643-653 - SCI ; SCOPUS

[o1] 2018 Hamed, M.M. - Rizk, H.E. - Ahmed, I.M.: Journal of Molecular Liquids, Vol. 249, January, 2018, s. 361-370 - SCI

[o1] 2018 Han, D. - Li, X.X. - Cui, Y. - Yang, X. - Chen, X.B. - Xu, L. - Peng, J. - Li, J.Q. - Zhai, M.L.: RSC Advances, Vol. 8, No. 17, 2018, s. 9311-9319 - SCI

[o1] 2019 Un, U.T. - Ates, F.: International Journal of Environmental Science and Technology, Vol. 16, No. 2, 2019, s. 899-908 - SCI

[o1] 2019 Lou, Z.N. - Huang, M.N. - Cui, J.S. - Wu, S.Y. - Xing, S.S. - Zhou, P. - Shan, W.J. - Xiong, Y.: Hydrometallurgy, Vol. 190, December, 2019, Art. No. UNSP 105147 - SCI

[o1] 2019 Liang, G.W. - Wang, Z.W. - Yang, X. - Qin, T.T. - Xie, X.Y. - Zhao, J. - Li, S.: Science of the Total Environment, Vol. 695, December, 2019, Art. No. UNSP 133800 - SCI

[o1] 2020 Huang, Y.S. - Hu, H.: Chemical Engineering Journal, Vol. 381, February, 2020, Art. No. UNSP 122647 - SCI

[o1] 2020 Wang, Q. - Lai, Z. - Mu, J. - Chu, D. - Zang, X.: Waste Management, Vol. 105, March, 2020, s. 102-109 - SCOPUS ; SCI

[o1] 2020 Chan, W.N. - Warren, J.P. - Krieger, S.P. - Vestal, B.L. - Harrison, R.G.: Journal of Chromatography A, Vol. 1631, November, 2020, Art. No. 461588 - SCOPUS ; SCI

[o1] 2021 Hao, N. - Cao, J. - Ye, J. - Zhang, C. - Li, C. - Bate, B.: Journal of Hazardous Materials, Vol. 411, June, 2021, Art. No. 124605 - SCOPUS

ADC33 Rosskopfová, Oľga [UKOPRCJD] (70%) - Galamboš, Michal [UKOPRCJD] (20%) - Rajec, Pavol [UKOPRCJD] (10%): Study of sorption processes of strontium on the synthetic hydroxyapatite
Lit.: 42 zázň., 6 obr., 3 tab.

In: Journal of Radioanalytical and Nuclear Chemistry. - Vol. 287, No. 3 (2011), s. 715-722. - ISSN 0236-5731
Indikátor časopisu:

IF (JCR) 2011=1,520

Ohlasy (36):

[o1] 2011 Xia, W. - Granfield, K. - Schwenke, A. - Engqvist, H.: Nanotechnology, Vol. 22, No. 30, 2011, Article No. 305610 - SCI

[o3] 2011 Almaraz, V.E.B. - Reyes, C.L.: Intercambiadores de Iones Inorgánicos en la Gestión de Desechos Radioactivos. In: 22th Congreso Anual de la SNM y LAS/ANS Symposium "Energía Nuclear: factores clave y retos". Los Cabos : [s.n.], 2011, S. 420

[o1] 2012 Littera, P. - Urík, M. - Gardošová, K. - Kolenčík, M.: Fresenius Environmental Bulletin, Vol. 21, No. 5, 2012, s. 1066-1072 - SCI ; SCOPUS

[o3] 2011 Almaraz, V.E.B. - López, C. - Vidal, J.: Eliminación de estroncio radioactivo con una mezcla de adsorbentes sintéticos. In: Memorias Sección Química Nuclear, Septiembre 2011 [elektronický zdroj]. [s.l.] : [s.n.], 2011, nestr.[online], http://quimicanuclear.org/pdf_memorias2011/profesionales/veronica_badillo.pdf

[o1] 2012 Baybas, D. - Ulusoy, U.: Journal of Solid State Chemistry, Vol. 194, 2012, s. 1-8 - SCI ; SCOPUS

[o1] 2013 Park, Y. - Shin, W.S. - Choi, S.-J.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 295, No. 1, 2013, s. 789-799 - SCOPUS

[o3] 2012 Bulut, A. - Yusan, S. - Aytas, S.: Investigation on Adsorptive Removal of Sr (II) Ions by Natural Hydroxyapatite [Ca₅(PO₄)₃(OH)] from Aqueous Solutions. In: 26. Ulusal Kimya Kongresi. Mugla : Mugla Üniversitesi Kimya Bölümü, 2012, S.112

[o3] 2012 Bulut, A. - Yusan, S. - Aytas, S.: Dogal Hidroksi Apatit [Ca₅(PO₄)₃(OH)] ile Sulu Cozeltilerden Sr (II) Iyonlarının Gideriminin İncelenmesi. In: 26. Ulusal Kimya Kongresi. Mugla : Mugla Üniversitesi Kimya Bölümü, 2012, S. 111

[o1] 2014 Ivanets, A.I. - Shashkova, I.L. - Kitikova, N.V. - Drozdova, N.V. - Saprunova, N.A. - Radkevich, A.V. - Kul'bitskaya, L.V.: Radiochemistry, Vol. 56, No. 1, 2014, s. 32-37 - SCOPUS

[o1] 2014 Skwarek, E. - Janusz, W. - Sternik, D.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 299, No. 3, 2014, s. 2027-2036 - SCI ; SCOPUS

[o1] 2014 Sasaki, K. - Goto, T.: Ceramics International, Vol. 40, No. 8, Part A, 2014, s. 11649-11656 - SCI ; SCOPUS

[o1] 2014 Skwarek, E.: Separation Science and Technology (Philadelphia), Vol. 49, No. 11, 2014, s. 1654-1662 - SCOPUS

[o3] 2015 Bulut, A. - Yusan, S. - Aytas, S.: Sr(II) iyonlarının gideriminde deniz kabuklarından elde edilen hidroksiapatitin sorpsiyon özelliklerinin incelenmesi. In: 6. Ulusal Analitik Kimya Kongresi. At Hatay : Dokuz Eylül University, 2012, S. 50

[o1] 2015 Özeroglu, C. - Bilgic, Ö.D.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 305, No. 2, 2015, s. 551-565 - SCI ; SCOPUS

[o1] 2015 Zhang, N. - Liu, S. - Jiang, L. - Luo, M. - Chi, C. - Ma, J.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 303, No. 3, 2015, s. 1671-1677 - SCI

[o1] 2015 Ivanets, A.I. - Shashkova, I.L. - Kitikova, N.V. - Radkevich, A.V. - Davydov, Y.P.: Radiochemistry, Vol. 57, No. 6, 2015, s. 610-615 - SCOPUS

[o1] 2016 Handley-Sidhu, S. - Mullan, T.K. - Grail, Q. - Albadarneh, M. - Ohnuki, T. - MacAskie, L.E.: Scientific Reports, Vol. 6, March, 2016, Art. No. 23361 - SCI ; SCOPUS

[o1] 2016 Nishiyama, Y. - Hanafusa, T. - Yamashita, J. - Yamamoto, Y. - Ono, T.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 307, No. 2, 2016, s. 1279-1285 - SCI ; SCOPUS

[o1] 2016 Peng, Y. - Huang, H. - Liu, D. - Zhong, C.: ACS Applied Materials and Interfaces, Vol. 8, No. 13, 2016, s. 8527-8535 - SCI ; SCOPUS

- [o1] 2016 Rojas-Mayorga, C.K. - Mendoza-Castillo, D.I. - Bonilla-Petriciolet, A. - Silvestre-Albero, J.: Adsorption Science and Technology, Vol. 34, No. 6, 2016, s. 368-387 - SCI ; SCOPUS
- [o1] 2016 Ozeki, K. - Aoki, H.: Bio-Medical Materials and Engineering, Vol. 27, No. 2-3, 2016, s. 227-236 - SCOPUS
- [o1] 2016 Fuks, L. - Oszczak, A. - Dudek, J. - Majdan, M. - Trytek, M.: International Journal of Environmental Science and Technology, Vol. 13, No. 10, 2016, s. 2339-2352 - SCOPUS
- [o1] 2016 Ramakrishnan, P. - Nagarajan, S. - Thiruvengatam, V. - Palanisami, T. - Naidu, R. - Mallavarapu, M. - Rajendran, S.: Applied Clay Science, Vol. 134, December, 2016, s. 136-144 - SCI ; SCOPUS
- [o1] 2018 Uesugi, M. - Watanabe, R. - Sakai, H. - Yokoyama, A.: Talanta, Vol. 178, February, 2018, s. 339-347 - SCI
- [o1] 2017 Kitikova, N.V. - Ivanets, A.I. - Shashkova, I.L. - Radkevich, A.V. - Shemet, L.V. - Kul'bitskaya, L.V. - Sillanpaa, M.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 314, No. 3, 2017, s. 2437-2447 - SCI
- [o1] 2017 Shashkova, I.L. - Ivanets, A.I. - Kitikova, N.V. - Sillanpaa, M.: Journal of the Taiwan Institute of Chemical Engineers, Vol. 80, November, 2017, s. 787-796 - SCI
- [o1] 2018 Alby, D. - Charnay, C. - Heran, M. - Prelot, B. - Zajac, J.: Journal of Hazardous Materials, Vol. 344, February, 2018, s. 511-530 - SCI
- [o1] 2018 Vellingiri, K. - Kim, K.H. - Pournara, A. - Deep, A.: Progress in Materials Science, Vol. 94, May, 2018, s. 1-67 - SCI
- [o1] 2018 Livitska, O. - Strutynska, N. - Loza, K. - Prymak, O. - Prylutsky, Y. - Livitska, O. - Epple, M. - Slobodyanik, N.: Chemistry Central Journal, Vol. 12, July, 2018, Art. No. 87 - SCI
- [o1] 2019 Kim, J. - Sambudi, N.S. - Cho, K.: Journal of Environmental Management, Vol. 231, February, 2019, s. 788-794 - SCI
- [o1] 2019 Simonescu, C.M. - Tanase, I.R. - Purcaru, I.N. - Tardei, C. - Marinescu, V.: Revista de Chimie, Vol. 70, No. 5, 2019, s. 1758-1764 - SCI
- [o1] 2019 Mares, K.V. - Sebesta, F. - John, J.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 321, No. 1, 2019, s. 277-284 - SCI
- [o1] 2019 Li, C.M. - Liu, C.C. - Chen, L.F. - Ye, Z.X. - Zhang, Y.S. - Wang, X.P. - Wei, Y.Z.: Microporous and Mesoporous Materials, Vol. 288, November, 2019, Art. No. UNSP 109607 - SCI
- [o1] 2020 Zhang, X. - Liu, Y.: Journal of Hazardous Materials, Vol. 398, November, 2020, Art. No. 122907 - SCOPUS ; SCI
- [o1] 2020 Medellin-Castillo, N.A. - Cruz-Briano, S.A. - Leyva-Ramos, R. - Moreno-Pirajan, J.C. - Torres-Dosal, A. - Giraldo-Gutierrez, L. - Labrada-Delgado, G.J. - Perez, R.O. - Rodriguez-Estupinan, J.P. - Reyes Lopez, S.Y. - Berber, Mendoza M.S.: Journal of Environmental Management, Vol. 256, February, 2020, Art. No. 109956 - SCOPUS ; SCI
- [o1] 2020 Ozeki, K. - Ono, A.: Bio-Medical Materials and Engineering, Vol. 31, No. 5, 2020, s. 291-305 - SCOPUS ; SCI

ADC34 Roskopfová, Oľga [UKOPRCJD] (70%) - Galamboš, Michal [UKOPRCJD] (20%) - Rajec, Pavol [UKOPRCJD] (10%): Determination of Ni-63 in the low level solid radioactive waste

Lit.: 29 zázň., 3 obr., 1 tab.

In: Journal of Radioanalytical and Nuclear Chemistry. - Vol. 289, No. 1 (2011), s. 251-256. - ISSN 0236-5731

Indikátor časopisu:

IF (JCR) 2011=1,520

Ohlasy (15):

[o1] 2012 Qian, L.P. - Ma, M.H. - Wei, J.B. - He, D. - Cheng, D.H.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 291, No. 3, 2012, s. 1215-1219 - SCI ; SCOPUS

[o1] 2013 Zhao, D. - Ding, Y. - Chen, S. - Xuan, H. - Chen, Y.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 298, No. 2, 2013, s. 1197-1206 - SCOPUS

[o1] 2013 Taddei, M.H.T. - Macacini, J.F. - Vicente, R. - Marumo, J.T. - Sakata, S.K. - Terremoto, L.A.A.: Applied Radiation and Isotopes, Vol. 77, July, 2013, s. 50-55 - SCI ; SCOPUS

[o1] 2014 Zhang, M. - Li, A. - Zhou, Q. - Shuang, C. - Zhou, Y. - Wang, M.: Industrial and Engineering Chemistry Research, Vol. 53, No. 1, 2014, s. 340-345 - SCI ; SCOPUS

[o1] 2014 Kim, S.S. - Kim, G.N. - Park, U.R. - Moon, J.K.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 302, No. 1, 2014, s. 611-616 - SCI

[o1] 2015 Taddei, M.H.T. - Macacini, J.F. - Vicente, R. - Marumo, J.T. - Terremoto, L.A.A.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 303, No. 3, 2015, s. 2467-2481 - SCI ; SCOPUS

- [o1] 2016 Rangaswamy, D.R. - Srilatha, M.C. - Ningappa, C. - Srinivasa, E. - Sannappa, J.: Environmental Earth Sciences, Vol. 75, No. 5, 2016, Art. No. 373 - SCI ; SCOPUS
- [o1] 2016 Gautier, C. - Colin, C. - Garcia, C.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 308, No. 1, 2016, s. 261-270 - SCI ; SCOPUS
- [o1] 2016 Chmielewska, E. - Tylus, W.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 308, No. 3, 2016, s. 887-893 - SCI ; SCOPUS
- [o1] 2017 Huang, F.Y.J. - Su, T.Y. - Tsai, T.L. - Chao, J.H.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 314, No. 2, 2017, s. 879-886 - SCI
- [o1] 2018 Garcia, D. - Grive, M. - Duro, L. - Brassinnes, S. - de Pablo, J.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 317, No. 1, 2018, s. 397-407 - SCI
- [o1] 2018 Zhou, X.J. - Chen, Y.L. - Yin, J.G. - Xia, W.T. - Yuan, X.L. - Xiang, X.Y.: Waste Management, Vol. 76, June, 2018, s. 663-670 - SCI
- [o1] 2019 Song, L.J. - Ma, L.N. - Ma, Y. - Yang, Y.G. - Dai, X.X.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 319, No. 3, 2019, s. 1227-1234 - SCI
- [o1] 2019 Hazou, E. - Shouop, C.J.G. - Mekongtso, E.J.N. - Moyo, M.N. - Ateba, J.F.B. - Tchakpele, P.K.: Radiation Detection Technology and Methods, Vol. 3, No. 2, 2019, Art. No. UNSP 16 - SCI
- [o1] 2019 Geraldo, B. - de Araujo, L.G. - Taddei, M.H.T. - Ferreira, M.T. - Maduar, M.F. - Vicente, R. - Marumo, J.T.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 322, No. 3, 2019, s. 1941-1951 - SCI

ADC35 Rosскопfová, Oľga [UKOPRCJD] (70%) - Galamboš, Michal [UKOPRCJD] (25%) - Rajec, Pavol [UKOPRCJD] (5%): Distribution of strontium in milk component

Lit.: 35 zázň., 2 obr., 1 tab.

In: Journal of Radioanalytical and Nuclear Chemistry. - Vol. 290, No. 3 (2011), s. 601-609. - ISSN 0236-5731

Indikátor časopisu:

IF (JCR) 2011=1,520

Ohlasy (2):

[o1] 2013 Cooke, D.R. - Mcsweeney, P.L.: Journal of Dairy Research, Vol. 80, No. 4, 2013, s. 418-428 - SCI ; SCOPUS

[o1] 2019 Tenjovic, B. - Stojkovic, I. - Nikolov, J. - Todorovic, N. - Spasojevic, J. - Agbaba, J. - Pajic, M. - Krmar, M.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 320, No. 3, 2019, s. 679-687 - SCI

ADC36 Rosскопfová, Oľga [UKOPRCJD] (50%) - Galamboš, Michal [UKOPRCJD] (25%) - Ometáková, Jarmila [UKOPRCJD] (10%) - Čaplovičová, Mária [UKOPRGLG] (10%) - Rajec, Pavol [UKOPRCJD] (5%): Study of sorption processes of copper on synthetic hydroxyapatite

Lit.: 32 zázň., 5 obr., 1 tab.

In: Journal of Radioanalytical and Nuclear Chemistry. - Vol. 293, No. 2 (2012), s. 641-647. - ISSN 0236-5731

Indikátor časopisu:

IF (JCR) 2012=1,467

Ohlasy (18):

[o1] 2013 Saber-Samandari, S. - Saber-Samandari, S. - Gazi, M.: Reactive and Functional Polymers, Vol. 73, No. 11, 2013, s. 1523-1530 - SCI ; SCOPUS

[o1] 2013 Gogoi, D. - Shanmugamani, A.G. - Rao, S.V.S. - Kumar, T. - Sinha, P.K.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 298, No. 1, 2013, s. 337-344 - SCI ; SCOPUS

[o1] 2014 Ortíz-Oliveros, H.B. - Flores-Espinosa, R. - Ordonez-Regil, E. - Fernández-Valverde, S.M.: Chemical Engineering Journal, Vol. 236, January, 2014, s. 398-405 - SCI ; SCOPUS

[o1] 2014 Skwarek, E. - Janusz, W. - Sternik, D.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 299, No. 3, 2014, s. 2027-2036 - SCI ; SCOPUS

[o1] 2014 Ordonez-Regil, E. - Ortíz-Oliveros, H.B. - Fernández-Valverde, S.M. - Granados-Correa, F.: Chemical Engineering Journal, Vol. 254, 2014, s. 349-356 - SCI ; SCOPUS

[o1] 2015 Bohner, M. - Tiainen, H. - Michel, P. - Döbelin, N.: Journal of Materials Science: Materials in Medicine, Vol. 26, No. 2, 2015, s. 1-13 - SCI ; SCOPUS

- [o1] 2016 Yang, L. - Wei, Z. - Zhong, W. - Cui, J. - Wei, W.: Colloids and Surfaces A: Physicochemical and Engineering Aspects, Vol. 490, February, 2016, s. 9-21 - SCI ; SCOPUS
- [o1] 2016 Yang, L. - Zhong, W. - Cui, J. - Wei, Z. - Wei, W.: Journal of Dispersion Science and Technology, Vol. 37, No. 7, 2016, s. 956-968 - SCOPUS ; SCI
- [o1] 2016 Janusz, W. - Skwarek, E.: Adsorption-Journal of the International Adsorption Society, Vol. 22, No. 4-6, 2016, s. 697-706 - SCI
- [o1] 2016 Xiao, Y. - Li, Y.-L. - Gao, H.-Y. - Wang, G.-L. - Xia, P.: Chinese Journal of Tissue Engineering Research, Vol. 20, No. 43, 2016, s. 6494-6500 - SCOPUS
- [o1] 2017 Wei, W. - Tian, Z. - Jiang, L. - Wang, G. - Cui, J. - Li, S. - Zhang, Y. - Wei, Z.: Journal of Dispersion Science and Technology, Vol. 38, No. 7, 2017, s. 1021-1029 - SCI ; SCOPUS
- [o1] 2019 Zhang, J. - Wu, H.E. - He, F.P. - Wu, T.T. - Zhou, L. - Ye, J.D.: Materials Science & Engineering C-Materials for Biological Applications, Vol. 99, June, 2019, s. 1199-1212 - SCI
- [o1] 2019 Jung, K.W. - Lee, S.Y. - Choi, J.W. - Lee, Y.J.: Chemical Engineering Journal, Vol. 369, August, 2019, s. 529-541 - SCI
- [o1] 2019 Li, D. - Chen, W.J. - Zhou, G.G. - Xu, F.G.: Desalination and Water Treatment, Vol. 166, October, 2019, s. 353-364 - SCI
- [o1] 2019 Peng, X.L. - Chen, W.J. - He, Z.J. - Li, D. - Liu, H. - Jin, H. - Zhou, G.G. - Xu, F.G.: Journal of Molecular Liquids, Vol. 293, November, 2019, Art. No. UNSP 111502 - SCI
- [o1] 2020 Aung, K.T. - Hong, S.-H. - Park, S.-J. - Lee, C.-G.: Applied Sciences (Switzerland), Vol. 10, No. 5, 2020, Art. No. 1738 - SCOPUS ; SCI
- [o1] 2021 Chen, K.-Y. - Zeng, W.-Y.: Polymers, Vol. 13, No. 6, 2021, Art. No. 962 - SCOPUS
- [o1] 2021 Zhou, C. - Wang, X. - Wang, Y. - Song, X. - Fang, D. - Ge, S.: Journal of Environmental Chemical Engineering, Vol. 9, No. 3, 2021, Art. No. 105240 - SCOPUS

ADC37 Rosskopfová, Oľga [UKOPRCJD] (50%) - Galamboš, Michal [UKOPRCJD] (20%) - Pivarčiová, Lucia [UKOPRCJDd] (20%) - Čaplovičová, Mária [UKOPRGLG] (5%) - Rajec, Pavol [UKOPRCJD] (5%): Adsorption of nickel on synthetic hydroxyapatite from aqueous solutions

Lit.: 30 zázň., 5 obr., 1 tab.

In: Journal of Radioanalytical and Nuclear Chemistry. - Vol. 295, No. 1 (2013), s. 459-465. - ISSN 0236-5731

Indikátor časopisu:

IF (JCR) 2013=1,415

Ohlasy (24):

- [o1] 2013 Saber-Samandari, S. - Saber-Samandari, S. - Gazi, M.: Reactive and Functional Polymers, Vol. 73, No. 11, 2013, s. 1523-1530 - SCOPUS
- [o1] 2013 Zhao, D. - Ding, Y. - Chen, S. - Xuan, H. - Chen, Y.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 298, No. 2, 2013, s. 1197-1206 - SCOPUS
- [o1] 2014 Skwarek, E. - Janusz, W. - Sternik, D.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 299, No. 3, 2014, s. 2027-2036 - SCI ; SCOPUS
- [o1] 2014 Skwarek, E.: Separation Science and Technology (Philadelphia), Vol. 49, No. 11, 2014, s. 1654-1662 - SCI ; SCOPUS
- [o1] 2014 Boulila, S. - El Feki, A. - Oudadesse, H. - Kallel, C. - El Feki, H.: Annales Pharmaceutiques Francaises, Vol. 72, No. 5, 2014, s. 348-362 - SCOPUS
- [o1] 2015 Niakan, A. - Ramesh, S. - Ganesan, P. - Tan, C.Y. - Purbolaksono, J. - Chandran, H. - Ramesh, S. - Teng, W.D.: Ceramics International, Vol. 41, No. 2, Part B, 2015, s. 3024-3029 - SCOPUS
- [o1] 2015 Bohner, M. - Tiainen, H. - Michel, P. - Döbelin, N.: Journal of Materials Science: Materials in Medicine, Vol. 26, No. 2, 2015, s. 1-13 - SCI ; SCOPUS
- [o1] 2015 Boulila, S. - Elfeki, A. - Oudadesse, H. - Elfeki, H.: Toxicology Mechanisms and Methods, Vol. 25, No. 3, 2015, s. 155-165 - SCI
- [o1] 2016 Šljivic-Ivanovic, M. - Milenkovic, A. - Jovic, M. - Dimovic, S. - Mrakovic, A. - Smičiklas, I.: Chemical Industry and Chemical Engineering Quarterly, Vol. 22, No. 1, 2016, s. 117-126 - SCI ; SCOPUS
- [o1] 2016 Raval, N.P. - Shah, P.U. - Shah, N.K.: Journal of Environmental Management, Vol. 179, September, 2016, s. 1-20 - SCOPUS

- [o1] 2016 Vareda, J.P. - Valente, A.J.M. - Duraes, L.: *Advances in Colloid and Interface Science*, Vol. 237, November, 2016, s. 28-42 - SCOPUS
- [o1] 2017 De Angelis, G. - Medeghini, L. - Conte, A.M. - Mignardi, S.: *Journal of Cleaner Production*, Vol. 164, October, 2017, s. 1497-1506 - SCI
- [o1] 2017 Tokunaga, K. - Takahashi, Y.: *Environmental Science & Technology*, Vol. 51, No. 16, 2017, s. 9194-9201 - SCI
- [o1] 2018 Popescu, A.C. - Florian, P.E. - Stan, G.E. - Popescu-Pelin, G. - Zgura, I. - Enculescu, M. - Oktar, F.N. - Trusca, R. - Sima, L.E. - Roseanu, A. - Duta, L.: *Applied Surface Science*, Vol. 439, May, 2018, s. 724-735 - SCI
- [o1] 2018 Le, V.T. - Doan, V.D. - Nguyen, D.D. - Nguyen, H.T. - Ngo, Q.P. - Tran, T.K.N. - Le, H.S.: *Water air and Soil Pollution*, Vol. 229, No. 3, 2018, Art. No. 101 - SCI
- [o1] 2018 Thuan, L.V. - Chau, T.B. - Ngan, T.T.K. - Vu, T.X. - Nguyen, D.D. - Nguyen, M.H. - Thao, D.T.T. - Hoai, N.T. - Sinh, L.H.: *Environmental Technology*, Vol. 39, No. 14, 2018, s. 1745-1752 - SCI
- [o1] 2019 Venkatesan, S. - Hassan, M.U. - Ryu, H.J.: *Journal of Nuclear Materials*, Vol. 514, February, 2019, s. 40-49 - SCI
- [o1] 2019 Ferri, M. - Campisi, S. - Gervasini, A.: *Adsorption-Journal of the International Adsorption Society*, Vol. 25, No. 3, 2019, s. 649-660 - SCI
- [o1] 2019 Li, S.M.S. - Qiu, M.Q. - Zeng, Z.X. - Xue, W.L.: *Desalination and Water Treatment*, Vol. 153, June, 2019, s. 165-178 - SCI
- [o1] 2019 Liu, K. - Zhang, X. - Zhou, K. - Shi, L. - Chen, Z. - Li, W. - Chen, P.: *Journal Wuhan University of Technology, Materials Science Edition*, Vol. 34, No. 1, February, 2019, s. 230-235 - SCOPUS
- [o1] 2020 Imam, D.M. - Youssef, M.A. - Attallah, M.F.: *Journal of Radioanalytical and Nuclear Chemistry*, Vol. 323, No. 2, 2020, s. 749-761 - SCOPUS ; SCI
- [o1] 2020 Ali, U. - Shaaban, M. - Bashir, S. - Gao, R. - Fu, Q. - Zhu, J. - Hu, H.: *Chemosphere*, Vol. 244, April, 2020, Art. No. 125418 - SCOPUS ; SCI
- [o1] 2020 Chen, H. - Zhang, Y.J. - He, P.Y. - Juan, Li C.: *Ferroelectrics*, Vol. 564, No. 1, 2020, s. 153-161 - SCOPUS ; SCI
- [o1] 2021 Song, W. - Cao, J. - Wang, Z. - Geng, X. - Lu, J.: *Journal of Hazardous Materials*, Vol. 403, February, 2021, Art. No. 123598 - SCOPUS ; SCI

ADC38 Rosскопfová, Ol'ga [UKOPRCJD] (25%) - Pivarčiová, Lucia [UKOPRCJdD] (25%) - Krajňák, Adrián [UKOPRCAG] (25%) - Galamboš, Michal [UKOPRCJD] (20%) - Rajec, Pavol [UKOPRCJD] (5%): Adsorption of nickel on illite/smectite Dolna Ves

Lit.: 72 zázň., 4 obr., 2 tab.

In: *Journal of Radioanalytical and Nuclear Chemistry*. - Vol. 307, No. 1 (2016), s. 179-185. - ISSN 0236-5731

Registrované v: scopus

Registrované v: wos

Indikátor časopisu:

IF (JCR) 2016=1,282

Kvartil Q:

wos-jcr -- Q3 [chemistry, analytical] ; Q3 [chemistry, inorganic and nuclear] ; Q2 [nuclear science and technology] -- 2016

Ohlasy (1):

[o1] 2017 Dankova, Z. - Fedorova, E. - Bekeniyova, A.: *Archives for Technical Sciences*, No. 16, 2017, s. 65-75 - SCI

ADC39 Ullah, Haseb (60%) - Viglašová, Eva [UKOPRCJD] (20%) - Galamboš, Michal [UKOPRCJD] (20%): Visible Light-Driven Photocatalytic Rhodamine B Degradation Using CdS Nanorods [elektronický dokument]

Lit.: 43 zázň.

In: *Processes* [elektronický dokument]. - Roč. 9, č. 2 (2021), s. [1-11], art. no. 263 [online]. - ISSN (online) 2227-9717

Registrované v: wos

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2019=2,753

Kvartil Q:

wos-jcr -- Q2 [Engineering, chemical] -- 2019

ADC40 Viglašová, Eva [UKOPRCJD] (30%) - Daňo, Martin [UKOPRCAGd] (20%) - Galamboš, Michal [UKOPRCJD] (30%) - Rososkopfová, Oľga [UKOPRCJD] (10%) - Rajec, Pavol [UKOPRCJD] (5%) - Novák, I. (5%): Column studies for the separation of Tc-99m using activated carbon

Lit.: 22 zázň., 5 obr., 3 tab.

In: Journal of Radioanalytical and Nuclear Chemistry. - Vol. 307, No. 1 (2016), s. 591-597. - ISSN 0236-5731

Registrované v: scopus

Registrované v: wos

Indikátor časopisu:

IF (JCR) 2016=1,282

Kvartil Q:

wos-jcr -- Q3 [chemistry, analytical] ; Q3 [chemistry, inorganic and nuclear] ; Q2 [nuclear science and technology] -- 2016

Ohlasy (9):

[o1] 2016 Zhu, Y. - Wu, M. - Gao, N. - Chu, W. - Wang, S.: Chemosphere, Vol. 165, December, 2016, s. 134-143 - SCI ; SCOPUS

[o1] 2016 Frišták, V. - Graser, M. - Pipíška, M. - Micháleková-Richveisová, B. - Soja, G.: Nova Biotechnologica et Chimica, Vol. 15, No. 1, 2016, s. 35-46 - SCOPUS

[o1] 2017 Zubrik, A. - Matik, M. - Hredzák, S. - Lovás, M. - Danková, Z. - Kováčová, M. - Briančin, J.: Journal of Cleaner Production, Vol. 143, February, 2017, s. 643-653 - SCI ; SCOPUS

[o1] 2017 Choi, K.S. - Lee, C.H. - Im, H.J. - Yoo, J.B. - Ahn, H.J.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 314, No. 3, 2017, s. 2145-2154 - SCI

[o1] 2018 Park, J.I. - Cho, H.R. - Choi, K.S. - Park, K.K. - Park, Y.J.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 316, No. 3, 2018, s. 1281-1288 - SCI

[o1] 2018 Lahiri, S. - Choudhury, D. - Sen, K.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 318, No. 3, 2018, s. 1543-1558 - SCI

[o1] 2019 Un, U.T. - Ates, F.: International Journal of Environmental Science and Technology, Vol. 16, No. 2, 2019, s. 899-908 - SCI

[o1] 2019 Chaudhury, S. - Mishra, V.G. - Shah, D.J.: Journal of Water Process Engineering, Vol. 31, October, 2019, Art. No. UNSP 100896 - SCI

[o1] 2020 Saleh, H.M. - Eskander, S.B.: Journal of Nuclear Energy Science and Power Generation Technology, Vol. 9, No. 3, 2020, Art. No. 197 - SCOPUS

ADC41 Viglašová, Eva [UKOPRCJD] (40%) - Daňo, Martin (20%) - Galamboš, Michal [UKOPRCJD] (20%) - Krajňák, Adrián [UKOPRCAG] (10%) - Rososkopfová, Oľga [UKOPRCJD] (5%) - Rajec, Pavol [UKOPRCJD] (5%): Investigation of Cu(II) adsorption on Slovak bentonites and illite/smectite for agricultural applications

Lit.: 52 zázň., 9 obr., 7 tab.

In: Journal of Radioanalytical and Nuclear Chemistry. - Vol. 314, No. 3 (2017), s. 2425-2435. - ISSN 0236-5731

Registrované v: scopus

Registrované v: wos

Indikátor časopisu:

IF (JCR) 2017=1,181

Kvartil Q:

wos-jcr -- Q3 [chemistry, analytical] ; Q3 [chemistry, inorganic and nuclear] ; Q2 [nuclear science and technology] -- 2017

Ohlasy (7):

[o1] 2018 Danková, Z. - Dakos, Z. - Styriaková, I. - Bekenyiova, A.: Archives for Technical Sciences, Iss. 19, 2018, s. 45-56 - SCI

- [o1] 2019 Kaur, R. - Gupta, M. - Kulriya, P.K. - Ghumman, S.S.: Journal of Radioanalytical and Nuclear Chemistry, Vol. 322, No. 1, 2019, s. 183-192 - SCI
- [o1] 2020 Aung, K.T. - Hong, S.-H. - Park, S.-J. - Lee, C.-G.: Applied Sciences (Switzerland), Vol. 10, No. 5, 2020, Art. No. 1738 - SCOPUS ; SCI
- [o1] 2020 Sofranko, M. - Khouri, S. - Vegsoova, O. - Kacmary, P. - Mudarri, T. - Koncek, M. - Tyulenev, M. - Simkova, Z.: Energies, Vol. 13, No. 16, 2020, Art. No. 4209 - SCOPUS ; SCI
- [o1] 2021 Vieira, Y. - Netto, M.S. - Lima, E.C. - Anastopoulos, I. - Oliveira, M.L.S. - Dotto, G.L.: Geoscience Frontiers, Vol. -, 2021, Art. No. 101150 - SCOPUS
- [o1] 2021 Cristiani, C. - Bellotto, M. - Dotelli, G. - Latorrata, S. - Ramis, G. - Stampino, P.G. - Zubiani, E.M.I. - Finocchio, E.: Minerals, Vol. 11, No. 1, 2021, Art. No. 30 - SCOPUS ; SCI
- [o1] 2021 Pei, L. - Zhang, X. - Yuan, Z.: Metals, Vol. 11, No. 2, 2021, Art. No. 310 - SCOPUS ; SCI

ADC42 Viglašová, Eva [UKOPRCAG] (35%) - Galamboš, Michal [UKOPRCJD] (20%) - Danková, Zuzana (10%) - Krivosudský, Lukáš [UKOPRCAG] (5%) - Lengauer, Christian L. (5%) - Hood-Nowotny, Rebecca (5%) - Soja, Gerhard (5%) - Rompel, Annette (5%) - Matik, Marek(5%) - Briančin, Jaroslav (5%): Production, characterization and adsorption studies of bamboo-based biochar/montmorillonite composite for nitrate removal

Lit.: 61 zázň.

In: Waste Management. - Roč. 79 (2018), s. 385-394. - ISSN (print) 0956-053X

Registrované v: scopus

Registrované v: wos

Indikátor časopisu:

IF (JCR) 2018=5,431

Kvartil Q:

wos-jcr -- Q1 [engineering, environmental] ; Q1 [environmental sciences] -- 2018

Ohlasy (31):

[o1] 2019 Gao, R. - Wang, Q. - Liu, Y. - Zhu, J. - Deng, Y. - Fu, Q. - Hu, H.: Energy and Fuels, Vol. 33, No. 1, 2019, s. 413-419 - SCI ; SCOPUS

[o1] 2019 Abdallah, M.M. - Ahmad, M.N. - Walker, G. - Leahy, J.J. - Kwapinski, W.: Industrial and Engineering Chemistry Research, Vol. 58, No. 17, 2019, s. 7296-7307 - SCOPUS

[o1] 2019 Liu, L.Q. - Huang, Y.J. - Zhang, S.P. - Gong, Y. - Su, Y.H. - Cao, J.H. - Hu, H.J.: Waste Management, Vol. 100, December, 2019, s. 287-295 - SCI ; SCOPUS

[o1] 2019 Liang, G.W. - Wang, Z.W. - Yang, X. - Qin, T.T. - Xie, X.Y. - Zhao, J. - Li, S.: Science of the Total Environment, Vol. 695, December, 2019, Art. No. UNSP 133800 - SCI ; SCOPUS

[o1] 2019 You, H.Y. - Zhang, Y. - Li, W.Y. - Li, Y. - Ma, Y.F. - Feng, X.D.: Water Science and Technology, Vol. 80, No. 4, 2019, s. 784-793 - SCI

[o1] 2019 Huong, P.T. - Jitae, K. - Giang, B.L. - Nguyen, T.D. - Thang, P.Q.: Rendiconti Lincei-Scienze Fisiche e Naturali, Vol. 30, No. 3, 2019, s. 637-647 - SCI ; SCOPUS

[o1] 2019 Lee, H. - Yang, S. - Wi, S. - Kim, S.: Construction and Building Materials, Vol. 223, October, 2019, s. 668-678 - SCI ; SCOPUS

[o1] 2020 Lazaratou, C.V. - Vayenas, D.V. - Papoulis, D.: Applied Clay Science, Vol. 185, February, 2020, Art. No. 105377 - SCOPUS ; SCI

[o1] 2020 Santos, L.C. - da Silva, A.F. - dos Santos Lins, P.V. - da Silva Duarte, J.L. - Ide, A.H. - Meili, L.: Environmental Science and Pollution Research, Vol. 27, No. 6, 2020, s. 5890-5900 - SCOPUS ; SCI

[o1] 2020 El-Zayat, M.M. - Mohamed, M.A. - Shaltout, N.A.: Radiochimica Acta, Vol. 108, No. 2, 2020, s. 151-157 - SCOPUS ; SCI

[o1] 2020 Guimaraes, T. - De Oliveira, A.F. - Lopes, R.P. - De, Carvalho Teixeira A.P.: New Journal of Chemistry, Vol. 44, No. 8, 2020, s. 3310-3322 - SCOPUS ; SCI

[o1] 2020 Zhao, X. - Zhang, G. - Zhang, Z.: Environment International, Vol. 136, March, 2020, Art. No. 105453 - SCOPUS ; SCI

[o1] 2020 Najmi, S. - Hatamipour, M.S. - Sadeh, P. - Najafipour, I. - Mehranfar, F.: SN Applied Sciences, Vol. 2, No. 4, 2020, Art. No. 773 - SCOPUS ; SCI

- [o1] 2020 Tolkou, A.K. - Katsoyiannis, I.A. - Zouboulis, A.I.: Applied Sciences (Switzerland), Vol. 10, No. 9, 2020, Art. No. 3241 - SCOPUS ; SCI
- [o1] 2020 Wu, J. - Yang, J. - Feng, P. - Huang, G. - Xu, C. - Lin, B.: Chemosphere, Vol. 246, May, 2020, Art. No. 125734 - SCOPUS ; SCI
- [o1] 2020 Zhu, D. - Chen, Y. - Yang, H. - Wang, S. - Wang, X. - Zhang, S. - Chen, H.: Chemosphere, Vol. 247, May, 2020, Art. No. 125847 - SCOPUS ; SCI
- [o1] 2020 Diagboya, P.N. - Olu-Owolabi, B.I. - Mtunzi, F.M. - Adebawale, K.O.: Surfaces and Interfaces, Vol. 19, June, 2020, Art. No. 100506 - SCOPUS ; SCI
- [o1] 2020 Song, J. - Zhang, S. - Li, G. - Du, Q. - Yang, F.: Journal of Hazardous Materials, Vol. 391, June, 2020, Art. No. 121692 - SCOPUS ; SCI
- [o1] 2020 Sun, J. - Gao, A. - Wang, X. - Xu, X. - Song, J.: Molecules, Vol. 25, No. 13, 2020, Art. No. 3092 - SCOPUS ; SCI
- [o1] 2020 Mosa, A. - El-Ghamry, A. - Tolba, M.: Environmental Technology and Innovation, Vol. 19, August, 2020, Art. No. 100807 - SCOPUS ; SCI
- [o1] 2020 Adesemuyi, M.F. - Adebayo, M.A. - Akinola, A.O. - Olasehinde, E.F. - Adewole, K.A. - Lajide, L.: Journal of Environmental Chemical Engineering, Vol. 8, No. 6, 2020, Art. No. 104507 - SCOPUS ; SCI
- [o1] 2020 Yang, X. - Liu, Z. - Jiang, Y. - Li, F. - Xue, B. - Dong, Z. - Ding, M. - Chen, R. - Yang, Q. - An, T. - Shao, X. - Wang, L.: Applied Clay Science, Vol. 199, December, 2020, Art. No. 105877 - SCOPUS ; SCI
- [o1] 2020 Krutof, A. - Bamdad, H. - Hawboldt, K.A. - MacQuarrie, S.: Fuel, Vol. 282, December, 2020, Art. No. 118792 - SCOPUS ; SCI
- [o1] 2021 Satyro, S. - Li, H. - Dehkhoda, A.M. - McMillan, R. - Ellis, N. - Baldwin, S.A.: Journal of Environmental Management, Vol. 277, January, 2021, Art. No. 111472 - SCOPUS ; SCI
- [o1] 2021 Din, S.U. - Azeez, A. - Zain-ul-Abdin, Haq, S. - Hafeez, M. - Imran, M. - Hussain, S. - Alarfaji - S.S.: Journal of Inorganic and Organometallic Polymers and Materials, Vol. 31, No. 1, 2021, s. 415-425 - SCOPUS ; SCI
- [o1] 2021 Tunali Akar, S. - Ozdemir, I. - Sayin, F. - Akar, T.: Clean - Soil, Air, Water, Vol. 49, No. 2, 2021, Art. No. 2000165 - SCOPUS
- [o1] 2021 Wang, H. - Lou, X. - Hu, Q. - Sun, T.: Journal of Molecular Liquids, Vol. 325, March, 2021, Art. No. 114967 - SCOPUS
- [o1] 2021 Basak, B.B. - Saha, A. - Sarkar, B. - Kumar, B.P. - Gajbhiye, N.A. - Banerjee, A.: Science of the Total Environment, Vol. 760, March, 2021, Art. No. 143319 - SCOPUS ; SCI
- [o1] 2021 Wystalska, K. - Kwarciak-Kozłowska, A.: Materials, Vol. 14, No. 7, 2021, Art. No. 1644 - SCOPUS
- [o1] 2021 Safie, N.N. - Zahrim, A.Y.: Journal of Water Process Engineering, Vol. 40, April, 2021, Art. No. 101845 - SCOPUS
- [o1] 2021 Yuan, J. - Amano, Y. - Machida, M.: Colloids and Surfaces A: Physicochemical and Engineering Aspects, Vol. 616, May, 2021, Art. No. 126213 - SCOPUS

ADC43 Viglašová, Eva [UKOPRCJD] (30%) - Galamboš, Michal [UKOPRCJD] (20%) - Diviš, Dávid (15%) - Danková, Zuzana (5%) - Daňo, Martin (5%) - Krivosudský, Lukáš [UKOPRCAG] (5%) - Lengauer, Christian L. (5%) - Matik, Marek (5%) - Briančin, Jaroslav (5%) - Soja, Gerhard (5%): Engineered biochar as a tool for nitrogen pollutants removal: preparation, characterization and sorption study

Lit.: 49 záz. n.

In: Desalination and Water Treatment. - č. 191 (2020), s. 318-331. - ISSN (print) 1944-3994

Registrované v: wos

Indikátor časopisu:

IF (JCR) 2019=0.854

Kvartil Q:

wos-jcr -- Q4 [Engineering, chemical] ; Q4 [Water resources] -- 2019

ADD Vedecké práce v domácich karentovaných časopisoch

ADD01 Galamboš, Michal [UKOPRCJD] (40%) - Krivosudský, Lukáš [UKOPRCAG] (20%) - Levická, Jana (40%): Specificities and origins of the Slovak nomenclature of inorganic chemistry

Lit.: 18 záz.

In: Chemical papers. - Vol. 71, No. 3 (2017), s. 699-705. - ISSN 0366-6352

Registrované v: wos

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2017=0,963

Kvartil Q:

wos-jcr -- Q4 [chemistry, multidisciplinary] -- 2017

Ohlasy (1):

[o1] 2019 Hartshorn, R.M. - Yerin, A.: Dalton Transactions, Vol. 48, No. 26, 2019, s. 9422-9430 - SCOPUS

ADM Vedecké práce v zahraničných časopisoch registrovaných v databázach Web of Science alebo SCOPUS

ADM01 Frišták, Vladimír (40%) - Micháleková-Richveisová, Barbora (15%) - Viglašová, Eva [UKOPRCJD] (10%) - Ďuriška, Libor (5%) - Galamboš, Michal [UKOPRCJD] (10%) - Moreno-Jiménez, Eduardo (5%) - Pipiška, Martin (10%) - Soja, Gerhard (5%): Sorption separation of Eu and As from single-component systems by Fe-modified biochar: kinetic and equilibrium study

Lit.: 34 záz., 6 obr., 3 tab.

In: Journal of the Iranian Chemical Society. - 14, No. 3 (2017), s. 521-530. - ISSN 1735-207X

Registrované v: wos

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2017=1,593

Kvartil Q:

wos-jcr -- Q3 [chemistry, multidisciplinary] -- 2017

Ohlasy (22):

[o1] 2018 Hagemann, N. - Spokas, K. - Schmidt, H.P. - Kagi, R. - Bohler, M.A. - Bucheli, T.D.: Water, Vol. 10, No. 2, 2018, Art. No. 182 - SCI

[o1] 2018 Hu, X.L. - Xue, Y.W. - Liu, L.N. - Zeng, Y.F. - Long, L.: Environmental Science and Pollution Research, Vol. 25, No. 10, 2018, s. 9887-9895 - SCI

[o1] 2018 Cho, D.W. - Kim, S. - Tsang, D.C.W. - Bolan, N.S. - Kim, T. - Kwon, E.E. - Ok, Y.S. - Song, H.: Journal of CO2 Utilization, Vol. 26, July, 2018, s. 476-486 - SCI

[o1] 2018 Mahmood, T. - Aslam, M. - Naeem, A. - Ali, R. - Saddique, T.: Desalination and Water Treatment, Vol. 104, February, 2018, s. 135-148 - SCI

[o1] 2019 Tareq, R. - Akter, N. - Azam, M.S.: Biochars and Biochar Composites: Low-Cost Adsorbents for Environmental Remediation. In: Biochar From Biomass and Waste: Fundamentals and Applications. [S.l.] : [s.n.], 2019, S. 169-209 - BKCI-S

[o1] 2019 Un, U.T. - Ates, F.: International Journal of Environmental Science and Technology, Vol. 16, No. 2, 2019, s. 899-908 - SCI

[o1] 2019 Li, Y. - Song, N.N. - Wang, K.R.: Korean Journal of Chemical Engineering, Vol. 36, No. 5, 2019, s. 678-687 - SCI

[o1] 2019 Shaheen, S.M. - Niazi, N.K. - Hassan, N.E.E. - Bibi, I. - Wang, H.L. - Tsang, D.C.W. - Ok, Y.S. - Bolan, N. - Rinklebe, J.: International Materials Reviews, Vol. 64, No. 4, 2019, s. 216-247 - SCI

[o1] 2019 Tao, Q. - Chen, Y.X. - Zhao, J.W. - Li, B. - Li, Y.H. - Tao, S.Y. - Li, M. - Li, Q.Q. - Xu, Q. - Li, Y.D. - Li, H.X. - Li, B. - Chen, Y.L. - Wang, C.Q.: Science of the Total Environment, Vol. 674, July, 2019, s. 213-222 - SCI

[o1] 2019 Premarathna, K.S.D. - Rajapaksha, A.U. - Sarkar, B. - Kwon, E.E. - Bhatnagar, A. - Ok, Y.S. - Vithanage, M.: Chemical Engineering Journal, Vol. 372, September, 2019, s. 536-550 - SCI

[o1] 2019 Rajapaksha, A.U. - Dilrukshi, Premarathna K.S. - Gunarathne, V. - Ahmed, A. - Vithanage, M.: Sorptive removal of pharmaceutical and personal care products from water and wastewater. In: Pharmaceuticals and

Personal Care Products: Waste Management and Treatment Technology Emerging Contaminants and Micro Pollutants. Amsterdam : Elsevier, 2019, s. 213-238 - SCOPUS

[o1] 2020 Dong, L. - Wu, S. - Li, S. - Wei, Z. - Yang, G. - Hu, B.: *Wuji Cailiao Xuebao/Journal of Inorganic Materials*, Vol. 35, No. 3, 2020, s. 390-398 - SCOPUS ; SCI

[o1] 2020 Di, S. - Ning, T. - Yu, J. - Chen, P. - Yu, H. - Wang, J. - Yang, H. - Zhu, S.: *TrAC - Trends in Analytical Chemistry*, Vol. 126, May, 2020, Art. No. 115864 - SCOPUS ; SCI

[o1] 2020 Choudhury, A. - Lansing, S.: *Bioresource Technology*, Vol. 306, June, 2020, Art. No. 123121 - SCOPUS ; SCI

[o1] 2020 Dutt, M.A. - Hanif, M.A. - Nadeem, F. - Bhatti, H.N.: *Journal of Environmental Chemical Engineering*, Vol. 8, No. 5, 2020, Art. No. 104073 - SCOPUS ; SCI

[o1] 2020 Zoroufchi Benis, K. - Motalebi Damuchali, A. - Soltan, J. - McPhedran, K.N.: *Science of the Total Environment*, Vol. 739, October, 2020, Art. No. 139750 - SCOPUS ; SCI

[o1] 2020 Zheng, Y. - Wei, D. - Yu, X. - Huang, L. - Hu, H. - Huang, H.: *Research of Environmental Sciences*, Vol. 33, No. 12, 2020, s. 2879-2887 - SCOPUS

[o1] 2021 Hamadneh, I. - Al-Jundub, N.W. - Al-Bshaish, A.A. - Al-Dujiali, A.H.: *Desalination and Water Treatment*, Vol. 215, 2021, s. 119-135 - SCOPUS

[o1] 2021 Wang, H. - Liu, R.R. - Tan, L. - Yang, N. - Kerkula, A. - Zhang, Y.: *Fresenius Environmental Bulletin*, Vol. 30, No. 1, 2021, s. 645-653 - SCOPUS

[o1] 2021 Choudhury, A. - Lansing, S.: *Journal of Environmental Chemical Engineering*, Vol. 9, No. 1, 2021, Art. No. 104837 - SCOPUS

[o1] 2021 Shin, J. - Lee, Y.-G. - Kwak, J. - Kim, S. - Lee, S.-H. - Park, Y. - Lee, S.-D. - Chon, K.: *Journal of Environmental Chemical Engineering*, Vol. 9, No. 2, 2021, Art. No. 105119 - SCOPUS ; SCI

[o1] 2021 Rahman, M.A. - Lamb, D. - Rahman, M.M. - Bahar, M.M. - Sanderson, P. - Abbasi, S. - Bari, A.S.M.F. - Naidu, R.: *Journal of Hazardous Materials*, Vol. 409, May, 2021, Art. No. 124488 - SCOPUS ; SCI