

**UNIVERZITA KOMENSKÉHO
FAKULTA MATEMATIKY, FYZIKY A INFORMATIKY**

Zoznam publikačnej činnosti

Doc. RNDr. Daniela Uhríková, CSc.

ABC Kapitoly vo vedeckých monografiách vydané v zahraničných vydavateľstvách

ABC01 Uhríková, Daniela [UKOFAFYZ] (70%) - Pullmannová, Petra (30%): Structural Diversity of DNA-Phospholipid Aggregates

Lit. 136 záz. n.

In: Eds.: G. Pabst ... [et al.] : Liposomes, Lipid Bilayers and Model Membranes. From Basic Research to Application. - Boca Raton : CRC Press, 2014. - S. 247-269. - ISBN 978-1-4665-0709-8

Ohlasy (1):

[o1] 2014 Belička, M. - Devínsky, F. - Balgavý, P.: Acta Facultatis Pharmaceuticae Universitatis Comenianae, Roč. 61, č. 2, 2014, s. 20 - SCOPUS

ABC02 Uhríková, Daniela [UKOFAFYZ] (100%) : Divalent Metal Cations in DNA Phospholipid Binding

Lit. 91 záz. n.

In: Eds.: Aleš Iglič, Chandrashekhar V. Kulkarni : Advances in Planar Lipid Bilayers and Liposomes, Vol. 20. - San Diego : Elsevier Academic Press, 2014. - S. 111-135. - ISBN 978-0-12-418698-9

Ohlasy (1):

[o1] 2014 Belička, M. - Devínsky, F. - Balgavý, P.: Acta Facultatis Pharmaceuticae Universitatis Comenianae, Roč. 61, č. 2, 2014, s. 20 - SCOPUS

ACB Vysokoškolské učebnice vydané v domácich vydavateľstvách

ACB01 Uhríková, Daniela [UKOFAFYZ] (30%) - Waczulíková, Iveta (5%) - Ziegelhöffer, Attila (5%) - Hianik, Tibor [UKOMFKJFB] (10%) - Gaburjaková, Jana (5%) - Zahradníková, Alexandra (10%) - Urbaníková, Ľubica (10%) - Belička, Michal (10%) - Tomášová, Lenka [UKOFAFTd] (10%) - Gaburjaková, Marta (5%): Biofyzika: vybrané kapitoly. [elektronický zdroj] - 1. vyd. - Bratislava : Univerzita Komenského, 2015. - 239 s. [online]

Lit. 209 záz. n.

ISBN 978-80-223-3800-4

URL:

https://www.fpharm.uniba.sk/fileadmin/user_upload/editors/katedra_XYZ/KFCHL/Ucebne_texty/Biofyzika-VybrKap-Uhrikova_single.pdf

ADC Vedecké práce v zahraničných karentovaných časopisoch

ADC01 Uhríková, Daniela [UKOFAFYZ] - Majer, J. - Balgavý, Pavol [UKOFAFYZ]: Vlijanie ionov gadolinija na vremja spin rešetocnoj relaxacii jader ¹³C lecitinových liposom

Lit. 15 záz. n.

In: Biofyzika. - Roč. 31, č. 5 (1986), s. 781-787

ADC02 Uhríková, Daniela [UKOFAFYZ] - Balgavý, Pavol [UKOFAFYZ]: On the location of terminal methyl-groups of acyl chains in phosphatidylcholine liposomes

Lit. 22 záz. n.

In: Biologičeskije Membrany. - Roč. 4, č. 12 (1987), s. 1309-1312

ADC03 Uhríková, Daniela [UKOFAFYZ] - Balgavý, Pavol [UKOFAFYZ]: Location of terminal methyl groups of acyl chains in the bilayer of unilamellar phosphatidylcholine liposomes : A 13 C-NMR study

Lit. 30 zázň.

In: Chemistry and Physics of Lipids. - Vol. 47, No. 1 (1988), p. 69-74

Ohlasy (2):

[o1] 1989 Knudsen, M. J. - Troy, F. A.: Chem. Phys. Lipids., Roč. 51, č. 3-4, 1989, s. 212 - SCI

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ADC04 Gallová, Jana [UKOFAFYZ] - Uhríková, Daniela [UKOFAFYZ] - Balgavý, Pavol [UKOFAFYZ]: Biphasic effect of local anesthetic carbisocaine on fluidity of phosphatidylcholine bilayer

Lit. 39 zázň.

In: Pharmazie. - Vol. 47, No. 6 (1992), s. 444-448

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[o2] 1994 Sersen, F. - Kralova, K.: General Physiology and Biophysics, Vol. 13, No. 4, 1994, s. 335 - SCI

[o1] 2006 Shaw, J. E. - Alattia, J. R. - Verity, J. E. - Prive, G. G. - Yip, C. M.: Journal of Structural Biology, Vol. 154, No. 1, 2006, s. 58 - SCI

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ADC05 Uhríková, Daniela [UKOFAFYZ] - Cherezov, V. G. - Yaradaikin, Sergej - Balgavý, Pavol [UKOFAFYZ]: Mathematical model of the cut-off effect in the homologous series of tertiary amine local anesthetics

Lit. 36 zázň.

In: Pharmazie. - Vol. 48, No. 6 (1993), s. 446-450

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[o1] 1995 Depaula, D. - Schreier, S.: Biochimica et Biophysica Acta, Vol. 1240, 1995, s. 33 - SCI

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ADC06 Uhríková, Daniela [UKOFAFYZ] - Švajdlenka, Emil - Balgavý, Pavol [UKOFAFYZ]: Model membrane - aqueous-phase partition-coefficient of tetracaine estimated by a surfactant ion sensitive electrode

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Lit. 54 záz. n.

In: Biochimica et Biophysica Acta - Biomembranes. - Vol. 1325, No. 2 (1997), s. 189-196

Ohlasy (7):

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ADC08 Uhríková, Daniela [UKOFAFYZ] - Balgavý, Pavol [UKOFAFYZ] - Kučerka, Norbert - Islamov, Akhmed - Gordeliy, Valentin - Kuklin, Alexander: Small-angle Neutron Scattering Study of the n-Decane Effect on the Bilayer Thickness in Extruded Unilamellar Dioleoylphosphatidylcholine Liposomes

Lit. 35 záz. n.

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ADC09 Balgavý, Pavol [UKOFAFYZ] - Dubničková, Martina [UKOFABM] - Kučerka, Norbert - Kiselev, Mikael A. - Yaradaikin, Sergej - Uhríková, Daniela [UKOFAFYZ]: Bilayer thickness and lipid interface area in unilamellar extruded 1, 2-diacylphosphatidylcholine liposomes : a small-angle neutron scattering study

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ADC28 Kučerka, Norbert (16%) - Gallová, Jana [UKOFAFYZ] (14%) - Uhríková, Daniela [UKOFAFYZ] (14%) - Balgavý, Pavol [UKOFAFYZ] (14%) - Bulacu, Monica (14%) - Marrink, Siewert-Jan (14%) - Katsaras, John (14%): Areas of monounsaturated diacylphosphatidylcholines
Lit. 31 zázň.

In: Biophysical Journal. - Vol. 97, No. 7 (2009), s. 1926-1932

Registrované v: wos

Indikátor časopisu:

IF (JCR) 2009=4,390 [2012-3,668]

Ohlasy (13):

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[o1] 2015 Yasmann, A. - Sukharev, S.: Langmuir, Vol. 31, No. 1, 2015, s. 357 - SCOPUS

ADC29 Uhríková, Daniela [UKOFAFYZ] (17%) - Pullmannová, Petra (17%) - Kučerka, Norbert (17%) - Funari, Sergio S. (16%) - Teixeira, José (16%) - Balgavý, Pavol [UKOFAFYZ] (17%): The structural variety of DNA-DPPC-divalent metal cation aggregates: SAXD and SANS study
Lit. 37 zázň.

In: European Physical Journal - Special Topics. - Vol. 167, No. 1 (2009), s. 191-197

Registrované v: wos

Indikátor časopisu:

IF (JCR) 2009=0,840 [2012-1,796]

Ohlasy (2):

[o1] 2011 Angelov, B. - Angelova, A. - Filippov, S.K. - Karlsson, G. - Terrill, N. - Lesieur, S. - Štěpánek, P.: Soft Matter, Vol. 7, No. 20, 2011, s. 9720 - SCOPUS; SCI

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ADC30 Gallová, Jana [UKOFAFYZ] (20%) - Uhríková, Daniela [UKOFAFYZ] (20%) - Kučerka, Norbert (20%) - Teixeira, José (20%) - Balgavý, Pavol [UKOFAFYZ] (20%): Partial area of cholesterol in monounsaturated diacylphosphatidylcholine bilayers
Lit. 35 zázň.

In: Chemistry and Physics of Lipids. - Vol. 163, No. 8 (2010), s. 765-770

URL: http://ws.isiknowledge.com/cps/openurl/service?url_ver=Z39.88-

2004&rft_id=info:ut/000284819200003

Indikátor časopisu:

IF (JCR) 2010=2,861 [2012-2,147]

Ohlasy (3):

[o1] 2012 Ionescu, D. - Ganea, C.: European Biophysics Journal with Biophysics Letters, Vol. 41, No. 3, 2012, s. 318 - SCI; SCOPUS

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ADC31 Bastos, Margarida (20%) - Silva, Tania (10%) - Teixeira, Vitor (10%) - Nazmi, Kamran (10%) - Bolscher, Jan G.M. (10%) - Funari, Sergio S. (20%) - Uhríková, Daniela [UKOFAFYZ] (20%): Lactoferrin-derived antimicrobial peptide induced a micellar cubic phase in a model membrane system

Lit. 18 zázň.

In: Biophysical Journal. - Vol. 101, No. 3 (2011), s. L20-L22

Ohlasy (4):

[o1] 2012 Nazari, M. - Kurdi, M. - Heerklotz, H.: Biophysical Journal, Vol. 102, No. 3, 2012, s. 506 - SCOPUS

[o1] 2014 Dickson, C.J. - Madej, B.D. - Skjervik, A.A. - Betz, R.M. - Teigen, K. - Gould, I.R. - Walker, R.C.: Journal of Chemical Theory and Computation, Vol. 10, No. 2, 2014, s. 879 - SCI

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ADC32 Gallová, Jana [UKOFAFYZ] (16%) - Uhríková, Daniela [UKOFAFYZ] (14%) - Kučerka, Norbert (14%) - Doktorovová, Slavomíra (14%) - Funari, Sergio S. (14%) - Teixeira, José (14%) - Balgavý, Pavol [UKOFAFYZ] (14%): The effects of cholesterol and beta-sitosterol on the structure of saturated diacylphosphatidylcholine bilayers

Lit. 49 zázň.

In: European Biophysics Journal with Biophysics Letters. - Vol. 40, No. 2 (2011), s. 153-163

Registrované v: wos

Indikátor časopisu:

IF (JCR) 2011=2,139 [2012-2,274]

Ohlasy (4):

[o1] 2012 Matsuoka, K. - Rie, E. - Yui, S. - Honda, C. - Endo, K.: Chemistry and Physics of Lipids, Vol. 165, No. 1, 2012, s. 14 - SCI

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ADC33 Gallová, Jana [UKOFAFYZ] (12%) - Uhríková, Daniela [UKOFAFYZ] (12%) - Kučerka, Norbert (12%) - Svorková, Miroslava (4%) - Funari, Sergio S. (12%) - Murugova, Tatiana N. (12%) - Almásy, László (12%) - Mazúr, Milan (12%) - Balgavý, Pavol [UKOFAFYZ] (12%): Influence of cholesterol and beta-sitosterol on the structure of EYPC bilayers

Lit. 57 zázň.

In: Journal of Membrane Biology. - Vol. 243, No. 1-3 (2011), s. 1-13

Registrované v: wos

Indikátor časopisu:

IF (JCR) 2011=1,808 [2012-2,478]

Ohlasy (1):

[o1] 2014 Arora, N. - Syed, A. - Sander, S. - Smith, E.A.: *Physical Biology*, Vol. 11, No. 6, 2014, s. art. no. 066001 – SCOPUS

ADC34 Klacsová, Mária [UKOFAFYZ] (16%) - Balacu, M. (14%) - Kučerka, Norbert (14%) - Uhríková, Daniela [UKOFAFYZ] (14%) - Teixeira, José (14%) - Marrink, Siewert-Jan (14%) - Balgavý, Pavol [UKOFAFYZ] (14%): The effect of aliphatic alcohols on fluid bilayers in unilamellar DOPC vesicles - A small-angle neutron scattering and molecular dynamics study

Lit. 59 zázň.

In: *Biochimica et Biophysica Acta - Biomembranes.* - Vol. 1808, No. 9 (2011), s. 2136-2146

Registrované v: vos

Indikátor časopisu:

IF (JCR) 2011=3,990 [2012-3,389]

Ohlasy (2):

[o1] 2014 Natesan, S. - Lukacova, V. - Peng, M. - Subramaniam, R. - Lynch, S. - Wang, Z. - Tandlich, R. - Balaz, S.: *Molecular Pharmaceutics*, Vol. 11, No. 10, 2014, s. 3595 - SCOPUS

[o1] 2014 Peters, G.H. - Werge, M. - Elf-Lind, M.N. - Madsen, J.J. - Velardez, G.F. - Westh, P.: *Chemistry and Physics of Lipids*, Vol. 184, 2014, s. 17 - SCOPUS

ADC35 Lengyel, Adrián (25%) - Uhríková, Daniela [UKOFAFYZ] (25%) - Klacsová, Mária [UKOFAFYZ] (25%) - Balgavý, Pavol [UKOFAFYZ] (25%): DNA condensation and its thermal stability influenced by phospholipid bilayer and divalent cations

Lit. 73 zázň.

In: *Colloids and Surfaces B - Biointerfaces.* - Vol. 86, No. 1 (2011), s. 212-217

Registrované v: vos

Indikátor časopisu:

IF (JCR) 2011=3,456 [2012-3,554]

Ohlasy (5):

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[o1] 2015 Demirsoy, F.F.K. - Eruygur, N. - Suleymanoglu, E.: *Journal of Nanoparticle Research*, Vol. 17, No. 1, 2015, s. 25 - SCOPUS

ADC36 Pullmannová, Petra (25%) - Funari, Sergio S. (25%) - Devínsky, Ferdinand [UKOFACH] (25%) - Uhríková, Daniela [UKOFAFYZ] (25%): The DNA-DNA spacing in gemini surfactants-DOPE-DNA complexes

Lit. 57 zázň.

In: *Biochimica et Biophysica Acta - Biomembranes.* - Vol. 1818, No. 11 (2012), s. 2725-2731

Registrované v: vos

Indikátor časopisu:

IF (JCR) 2012=3,389 [2012-3,389]

Ohlasy (6):

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- ADC37 Pullmannová, Petra (15%) - Bastos, Margarida (15%) - Bai, Guangyue (11%) - Funari, Sergio S. (11%) - Lacko, Ivan (11%) - Devínsky, Ferdinand [UKOFACH] (11%) - Teixeira, José (11%) - Uhríková, Daniela [UKOFAFYZ] (15%): The ionic strength effect on the DNA complexation by DOPC - gemini surfactants liposomes
Lit. 62 zázň.
In: Biophysical Chemistry. - Vol. 160, No. 1 (2012), s. 35-45
Registrované v: wos
Indikátor časopisu:
IF (JCR) 2012=2,283 [2012-2,283]
Ohlasy (8):
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- ADC38 Silva, Tania (20%) - Adao, Regina (10%) - Nazmi, Kamran (10%) - Bolscher, Jan G.M. (10%) - Funari, Sergio S. (10%) - Uhríková, Daniela [UKOFAFYZ] (20%) - Bastos, Margarida (20%): Structural diversity and mode of action lipid membranes of threelactoferrin candidacidal peptides
Lit. 63 zázň.
In: Biochimica et Biophysica Acta - Biomembranes. - Vol. 1828, No. 5 (2013), s. 1329-1339
Registrované v: wos
Indikátor časopisu:
IF (JCR) [2012-3,389]
Ohlasy (2):
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- ADC39 Belička, Michal [UKOMFKJFBd] (16%) - Kučerka, Norbert (14%) - Uhríková, Daniela [UKOFAFYZ] (14%) - Islamov, Akhmed K. (14%) - Kuklin, Alexander I. (14%) - Devínsky, Ferdinand [UKOFACH] (14%) - Balgavý, Pavol [UKOFAFYZ] (14%): Effects of N,N-dimethyl-N-alkylamine-N-oxides on DOPC bilayers in unilamellar vesicles: small-angle neutron scattering study
Lit. 60 zázň., 6 obr., 2 tab.
In: European Biophysics Journal with Biophysics Letters. - Vol. 43, No. 4-5 (2014), s. 179-189
Registrované v: wos
Indikátor časopisu:
IF (JCR) [2013-2,474]

SJR (SCOPUS) [2013-1,147]
SNIP (SCOPUS) [2013-0,916]
ADC40 Klacsová, Mária [UKOFAFYZ] (20%) - Karlovská, Janka [UKOFAFYZ] (20%) - Uhríková, Daniela [UKOFAFYZ] (20%) - Funari, Sergio S. (20%) - Balgavý, Pavol [UKOFAFYZ] (20%): Phase behavior of the DOPE plus DOPC plus alkanol system
Lit. 62 záz. n.
In: Soft Matter. - Vol. 10, No. 31 (2014), 5842-5848
Registrované v: wos
Indikátor časopisu:
IF (JCR) [2013-4,151]
SJR (SCOPUS) [2013-1,736]
SNIP (SCOPUS) [2013-1,205]

ADD Vedecké práce v domácich karentovaných časopisoch

ADD01 Uhríková, Daniela [UKOFAFYZ] - Butvin, Peter - Balgavý, Pavol [UKOFAFYZ] - Majer, J.: 1H-NMR studies of acid-base properties and conformation of N-alkyl derivatives of aspartic acid
Lit. 19 záz. n.
In: Chemical papers. - Roč. 36, č. 5 (1982), s. 643-650

ADD02 Balgavý, Pavol [UKOFAFYZ] - Uhríková, Daniela [UKOFAFYZ] - Ondriaš, Karol: Effect of Local Anesthetic and beta-Blocker Carbisocaine on Phospholipid Polymorphism
In: Biologia. - Roč. 49, č. 6 (1994), s. 863-869
Ohlasy (1):
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ADD03 Balgavý, Pavol [UKOFAFYZ] - Dubničková, Martina [UKOFABM] - Uhríková, Daniela [UKOFAFYZ] - Yaradaikin, Sergej - Kiselev, M. - Gordeliy, Valentin: Bilayer Thickness in Unilamellar Extruded Edd Yolk Phosphatidylcholine Liposomes : A Small-Angle Neutron Scattering Study
Lit. 73 záz. n.
In: Acta Physica Slovaca. - Vol. 48, No. 4 (1998), s. 509-533
Ohlasy (9):
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[o1] 2005 Ajo-Franklin, C. M. - Ganesan, P. V. - Boxer, S. G.: Variable incidence angle fluorescence interference contrast microscopy for z-imaging single objects. In: biophysical Journal, Vol. 89, No. 4, 2005, s. 2769 - SCI
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- ADD04 Uhríková, Daniela [UKOFAFYZ] - Kučerka, Norbert - Islamov, Akhmed - Gordeliy, Valentin - Balgavý, Pavol [UKOFAFYZ]: Small-Angle Neutron Scattering Study of N-Dodecyl-N, N-dimethylamine N-Oxide Induced Solubilization of Dioleoylphosphatidylcholine Bilayers in Liposomes
Lit. 24 zázň.
In: General Physiology and Biophysics. - Roč. 20, č. 2 (2001), s. 183-189
Ohlasy (3):
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- ADD05 Gallová, Jana [UKOFAFYZ] - Uhríková, Daniela [UKOFAFYZ] - Islamov, Akhmed - Kuklin, Alexander - Balgavý, Pavol [UKOFAFYZ]: Effect of Cholesterol on the Bilayer Thickness in Unilamellar Extruded DLPC and DOPC Liposomes: SANS Contrast Variation Study
Lit. 17 zázň.
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Registrované v: vos

Indikátor časopisu:

IF (JCR) [2013-1,193]

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SNIP (SCOPUS) [2013-0,630]

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ADE01 Cibula, Július [UKOFAFYZ] - Gallová, Jana [UKOFAFYZ] - Uhríková, Daniela [UKOFAFYZ] - Balgavý, Pavol [UKOFAFYZ]: Interakcia surfaktantov s modelovými a biologickými membránami. : 9. Teoretický model závislosti biologickej účinnosti na dĺžke uhľovodíkového reťazca

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ADE04 Balgavý, Pavol [UKOFAFYZ] - Uhríková, Daniela [UKOFAFYZ] - Karlovská, Janka [UKOFAFYZ] - Dubničková, Martina [UKOFABM] - Kučerka, Norbert - Devínsky, Ferdinand [UKOFACH] - Lacko, Ivan - Čižmárik, Jozef [UKOFAFCH]: X-ray diffraction and neutron scattering studies of amphiphile - lipid bilayer organization

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ADF Vedecké práce v ostatných domácich časopisoch

ADF01 Kučerka, Norbert - Uhríková, Daniela [UKOFAFYZ] - Karlovská, Janka [UKOFAFYZ] - Balgavý, Pavol [UKOFAFYZ]: Štúdium interakcie n-dekánu s fosfatidylcholínovými dvojvrstvami pomocou difrakcie röntgenového žiarenia
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ADN Vedecké práce v domácich časopisoch registrovaných v databázach Web of Science alebo SCOPUS

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URL: <http://www.degruyter.com/view/j/afpuc.2014.61.issue-2/afpuc-2014-0013/afpuc-2014-0013.xml?format=INT><http://www.scopus.com/record/display.url?eid=2-s2.0-84922629632&origin=resultslist&sort=plf-f&src=s&st1=acta+facultatis+pharmaceuticae&nlo=&nlr=&nls=&sid=47CCD8647472C4B8A210EB420CEAE808.zQKnzAySRvJOZYcdfIziQ%3a1720&sot=b&sdt=cl&cluster=scoauthid%2c%2256236512800%22%2ct&sl=59&s=SRCTITLE%28acta+facultatis+pharmaceuticae%29+AND+PUBYEAR+%3d+2014&relpos=2&relpos=2&citeCnt=0&searchTerm=SRCTITLE%28acta+facultatis+pharmaceuticae%29+AND+PUBYEAR+%3D+2014+AND+%28+LIMIT-TO%28AU-ID%2C>
Indikátor časopisu:
SJR (SCOPUS) [2013-0,113]
SNIP (SCOPUS) [2013-0,288]

AEC Vedecké práce v zahraničných recenzovaných vedeckých zborníkoch, monografiách

AEC01 Balgavý, Pavol [UKOFAFYZ] - Uhríková, Daniela [UKOFAFYZ] - Gallová, Jana [UKOFAFYZ] - Lohner, Karl - Degovics, G.: Interaction of tertiary amine anesthetics with phosphatidylcholine bilayers
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Lit. 8 zázň.
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- AEC25 Teixeira, Vitor (16%) - Nazmi, Kamran (16%) - Bolscher, Jan G.M (16%) - Funari, Sergio S. (16%) - Uhríková, Daniela [UKOFAFYZ] (18%) - Bastos, Margarida (18%): Interaction of lactoferrampin derived antimicrobial peptides with DMPC/DMPG membranes formation of a cubic phase
Lit. 3 zázň.
In: Hasylyab Annual Report 2009. - Hamburg : Hasylyab at Desy, 2009. - S. [2 s.]
URL: http://hasylab.desy.de/annual_report/files/2009/2009789.pdf
- AEC26 Silva, Tania (14%) - Teixeira, Vitor (14%) - Andreu, David (14%) - Rivas, Luis (14%) - Funari, Sergio S. (14%) - Uhríková, Daniela [UKOFAFYZ] (15%) - Bastos, Margarida (15%): Interaction of a Cepropin A-melittin derived antimicrobial peptide with POPE membranes - formation of cubic phases
Lit. 5 zázň.
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URL: http://hasylab.desy.de/annual_report/files/2010/20101301.pdf
- AEC27 Hubčík, Lukáš [UKOFAFYZd] (20%) - Pullmannová, Petra (20%) - Funari, Sergio S. (20%) - Devínsky, Ferdinand [UKOFACH] (20%) - Uhríková, Daniela [UKOFAFYZ] (20%): The pH responsive lipoplexes DNA-DOPE-C12NO: a small angle X-ray diffraction
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AEC28 Pullmannová, Petra (20%) - Hubčík, Lukáš [UKOFAFYZd] (20%) - Funari, Sergio S. (20%) - Devínsky, Ferdinand [UKOFACH] (20%) - Uhríková, Daniela [UKOFAFYZ] (20%): The role of spacer in the structure of gemini surfactant DOPE DNA complexes

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AEC29 Ryabova, N. Yu. (20%) - Gallová, Jana [UKOFAFYZ] (20%) - Uhríková, Daniela [UKOFAFYZ] (20%) - Funari, Sergio S. (20%) - Balgavý, Pavol [UKOFAFYZ] (20%): Influence of aliphatic alcohols on structural parameters of model stratum corneum membranes

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AEC30 Silva, Tania (14%) - Teixeira, Vitor (14%) - Nazmi, Kamran (14%) - Bolscher, Jan G.M. (14%) - Funari, Sergio S. (14%) - Uhríková, Daniela [UKOFAFYZ] (16%) - Bastos, Margarida (14%): Influence of antimicrobial peptides of lactoferrin family on the phase behavior of model membranes

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AED Vedecké práce v domácich recenzovaných vedeckých zborníkoch, monografiách

AED01 Gallová, Jana [UKOFAFYZ] - Uhríková, Daniela [UKOFAFYZ] - Kučerka, Norbert - Balgavý, Pavol [UKOFAFYZ] - Madarászová, I.: Interaction of n-Decane with Egg Yolk Phosphatidylcholine Bilayers : Excimer Fluorescence Probe and X-Ray Diffraction Study

In: Acta Facultatis Pharmaceuticae Universitatis Comenianae, roč. 50. - Bratislava : Univerzita Komenského, 2003. - S. 61-71. - ISBN 80-223-1879-5

URL: http://www.fpharm.uniba.sk/Dokumenty/Acta_Facultatis/L/Pharm-07%20Gallov%20J-Uhr%20Dkov%20D-Ku%20E8erka%20N-Madar%20I-szov%20I-Balgav%20FD%20P.pdf

AED02 Kučerka, Norbert - Uhríková, Daniela [UKOFAFYZ] - Teixeira, K. - Balgavý, Pavol [UKOFAFYZ]: Lipid Bilayer Thickness in Extruded Liposomes Prepared from 1,2-Diacylphosphatidylcholines with Monounsaturated Acyl Chains : A Small-Angle Neutron Scattering Study

In: Acta Facultatis Pharmaceuticae Universitatis Comenianae, roč. 50. - Bratislava : Univerzita Komenského, 2003. - S. 78-89. - ISBN 80-223-1879-5

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AED03 Uhríková, Daniela [UKOFAFYZ] - Kovářová, M. - Balgavý, Pavol [UKOFAFYZ]: Interaction of DNA with EGG yolk phosphatidylcholine liposomes in the presence of Mg²⁺ ions: a fluorescence study

Lit. 36 zázň.

In: Acta Facultatis Pharmaceuticae Universitatis Comenianae, roč. 51. - Bratislava : Univerzita Komenského, 2004. - S. 217-226. - ISBN 80-223-2015-3

URL: http://www.fpharm.uniba.sk/Dokumenty/Acta_Facultatis/LI/26%20-%20Uhr%20Dkov%20D-%20Kovarova%20M%20-%20Balgav%20P.pdf

AED04 Gallová, Jana [UKOFAFYZ] - Balgavý, Pavol [UKOFAFYZ] - Uhríková, Daniela [UKOFAFYZ] - Grančai, Daniel [UKOFAFG] - Mučaji, Pavel [UKOFAFG] - Funari, Sergio S.: The effect of triterpene taraxasterol on the phase behaviour of dipalmitoylphosphatidylcholine

In: Acta Facultatis Pharmaceuticae Universitatis Comenianae, roč. 52. - Bratislava : Univerzita Komenského, 2005. - S. 108-115. - ISBN 80-223-2114-1

AED05 Karlovská, Janka [UKOFAFYZ] - Uhríková, Daniela [UKOFAFYZ] - Funari, Sergio S. - Balgavý, Pavol [UKOFAFYZ]: Sax and wax diffraction study of gel - fluid phase transition in hydrated lamellar N-dodecyl-N,N-dimethylamine-N-oxide + DPPC*
In: Acta Facultatis Pharmaceuticae Universitatis Comenianae, roč. 53. - Bratislava : Univerzita Komenského, 2006. - S. 102-111. - ISBN 80-223-2196-6
URL: <http://www.fpharm.uniba.sk/Root/Acta/LIII/AF12.pdf>

AED06 Uhríková, Daniela [UKOFAFYZ] - Šabíková, A. - Hanulová, Mária - Funari, Sergio S. - Lacko, Ivan - Devínsky, Ferdinand [UKOFACH] - Balgavý, Pavol [UKOFAFYZ]: The microstructure of DNA - EYPC - gemini surfactant aggregates: A small angle X-ray diffraction study
In: Acta Facultatis Pharmaceuticae Universitatis Comenianae, roč. 54. - Bratislava : Univerzita Komenského, 2007. - S. 198-208. - ISBN 978-80-223-2375-8

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Lit. 47 záz. n.
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URL:
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Ohlasy (1):
[o1] 2010 Kumar, M. - Jinturkar, K. - Yadav, M.R. - Misra, A.: Critical Reviews in Therapeutic Drug Carrier Systems, Vol. 27, No. 3, 2010, s. 278 - SCOPUS

AED08 Rajnohová, Z. (25%) - Lengyel, Adrián (25%) - Funari, Sergio S. (25%) - Uhríková, Daniela [UKOFAFYZ] (25%): The structure and binding capacity of lipoplexes
Lit. 52 záz. n.
In: Acta Facultatis Pharmaceuticae Universitatis Comenianae, roč. 57. - Bratislava : Univerzita Komenského, 2010. - S. 77-89. - ISBN 978-80-223-2703-9
Registrované v: scopus
Indikátor časopisu:
SJR (SCOPUS) 2010=0,115 [2012-0,139]
SNIP (SCOPUS) 2010=0,273 [2012-0,211]

AEE Vedecké práce v zahraničných nerecenzovaných vedeckých zborníkoch, monografiách

AEE01 Klacsová, Mária [UKOFAFYZ] (20%) - Kučerka, Norbert (20%) - Uhríková, Daniela [UKOFAFYZ] (20%) - Teixeira, José (20%) - Balgavý, Pavol [UKOFAFYZ] (20%): How much anesthetics effects depend on the length of alcohol chains?
Lit. 4 záz. n.
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AEF Vedecké práce v domácich nerecenzovaných vedeckých zborníkoch, monografiách

AEF01 Uhríková, Daniela [UKOFAFYZ] - Čermáková, M. - Rapp, Gert - Balgavý, Pavol [UKOFAFYZ]: Štúdium systému DPPC - voda difrakciou synchrotrónového žiarenia
Lit. 5 záz. n.
In: 13. konferencia slovenských a českých fyzikov. - Zvolen : Technická univerzita, 2000. - S. 364-366. - ISBN 80-228-0876-8
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AEF02 Hanulová, Mária - Uhríková, Daniela [UKOFAFYZ] - Funari, Sergio S. - Balgavý, Pavol [UKOFAFYZ]:
Štruktúra komplexu DNA+DOPC+CA²⁺ - RTG difrakcia
Lit. 6 záz. n.
In: 13. konferencia slovenských fyzikov. - Košice : SFS, 2004. - S. 139-140. - ISBN 80-969071-8-2
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AEF03 Balgavý, Pavol [UKOFAFYZ] - Uhríková, Daniela [UKOFAFYZ] - Kučerka, Norbert - Islamov, Akhmed -
Kuklin, Alexander: Štruktúra agregátov fosfolipidov - unilamelárnych lipozómov z diacylfosfatidylcholínov s
mononenasýtenými acylmi
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[13. konferencia slovenských fyzikov. Smolenice, 25.-28.8.2003]

AEG Abstrakty vedeckých prác v zahraničných karentovaných časopisoch

AEG01 Balgavý, Pavol [UKOFAFYZ] - Dubničková, Martina [UKOFABM] - Uhríková, Daniela [UKOFAFYZ] -
Gordeliy, Valentin - Kiselev, M. - Yaradaikin, Sergej - Rapp, Gert: Phosphatidylcholine bilayer thickness in
unilamellar liposomes. Comparison of sans, saxsand saxd resolutus
Lit. 2 záz. n.
In: Chemické listy. - Roč. 90, č. 9 (1996), s. 625-626

AEG02 Uhríková, Daniela [UKOFAFYZ] - Gawrisch, K. - Yaradaikin, Sergej - Balgavý, Pavol [UKOFAFYZ]: The
Forces Between Phospholipid Bilayers Charged by the Alkylammonium Ion
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In: Chemické listy. - Roč. 90, č. 9 (1996), s. 626-627

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of the DPPC-Water System
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AEG04 Uhríková, Daniela [UKOFAFYZ] - Zajac, Igor [UKOFAFYZ] - Vidlár, Štefan [UKOFAFYZ] - Rapp, Gert -
Balgavý, Pavol [UKOFAFYZ]: Interaction of DNA with cationic surfactants and liposomes
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AFA01 Uhríková, Daniela [UKOFAFYZ] - Hanulová, Mária - Lengyel, Adrián - Funari, Sergio S. - Balgavý, Pavol
[UKOFAFYZ]: Microstructure of DNA - liposome aggregates in presence of metal cations
In: Cellular & Molecular Biology Letters. - Vol. 10, suppl. (2005), p. 57-58
[W. Mejbbaum-Katzenellenbogen s Molecular Biology Seminars, 11. Amphiphiles and their Aggregates in
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AFA02 Balgavý, Pavol [UKOFAFYZ] - Gallová, Jana [UKOFAFYZ] - Karlovská, Janka [UKOFAFYZ] - Kučerka,
Norbert - Uhríková, Daniela [UKOFAFYZ]: Thickness of monounsaturated phosphatidylcholine bilayers:
effect on reconstituted SR (Ca-Mg)ATPase activity
Lit. 2 záz. n.
In: Structure Dynamic Function. New Developments in the Biophysics of Membrane Protein Interaction. -
Leipzig : Universität Leipzig, 2007. - S. 18
[Structure Dynamic Function. New Developments in the Biophysics of Membrane Protein Interaction. Leipzig,
21.9.2007]

- AFA03 Balgavý, Pavol [UKOFAFYZ] - Devínsky, Ferdinand [UKOFACH] - Gallová, Jana [UKOFAFYZ] - Karlovská, Janka [UKOFAFYZ] - Kučerka, Norbert - Lacko, Ivan - Uhríková, Daniela [UKOFAFYZ]: Effects of surfactants on the structure of model membranes
Lit. 30 záz. n.
In: Surfactants and dispersed systems in theory and practice. - Wrocław : Polish Chemical Society, 2007. - S. 335-342. - ISBN 83-7076-125-9
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- AFA04 Uhríková, Daniela [UKOFAFYZ] - Hanulová, Mária - Funari, Sergio S. - Balgavý, Pavol [UKOFAFYZ]: Microstructure of aggregates DNA - cationic liposomes: small-angle X-ray diffraction study
Lit. 8 záz. n.
In: Structure and Stability of Biomacromolecules SSB 2007. - Košice : Prírodovedecká fakulta UPJŠ, 2007. - S. 18-19. - ISBN 978-80-7097-693-7
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- AFA05 Uhríková, Daniela [UKOFAFYZ] (16%) - Kučerka, Norbert (12%) - Lengyel, Adrián (12%) - Pullmannová, Petra (12%) - Teixeira, José (12%) - Murugova, Tatiana N. (12%) - Funari, Sergio S. (12%) - Balgavý, Pavol [UKOFAFYZ] (12%): Lipid bilayer - DNA interaction mediated by divalent metal cations: SANS and SAXD study
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[o1] 2014 Montis, C. - Sostegni, S. - Milani, S. - Baglioni, P. - Berti, D.: Soft Matter, Vol. 10, No. 24, 2014, s.4287 - SCOPUS

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- AFC01 Balgavý, Pavol [UKOFAFYZ] - Andriamainty, Fils [UKOFACH] - Yaradaikin, Sergej - Gallová, Jana [UKOFAFYZ] - Uhríková, Daniela [UKOFAFYZ]: Molekulový mechanizmus "cutt-off" efektu v biologickej účinnosti amfifilných zlúčenín
In: Scripta Medica. - Roč. 69, Suppl. 1 (1996), s. 7-15
[19. Dny lekárskej biofyziky. Cikháj, 29.-31.5.1996]
- AFC02 Andryšek, Tomáš - Uhríková, Daniela [UKOFAFYZ] - Son, Delphine - Funari, Sergio S. - Balgavý, Pavol [UKOFAFYZ]: Determination of Supramolecular Structure of Equoral : Novel Drug Delivery System with Cyclosporine A
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In: 30th Annual Meeting & Exposition of the Controlled Release Society. - Minneapolis : Controlled Release Society, 2003. - S. 210. - ISBN 1022-0178
[30th Annual Meeting & Exposition of the Controlled Release Society. Minneapolis, 25.10.2003]
- AFC03 Andryšek, Tomáš - Uhríková, Daniela [UKOFAFYZ] - Funari, Sergio S. - Balgavý, Pavol [UKOFAFYZ]: SAXS and WAXS study of dispergation of Cyclosporin Oral Solution [MODIFIED] in different aqueous media
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- AFC04 Gallová, Jana [UKOFAFYZ] - Uhríková, Daniela [UKOFAFYZ] - Kučerka, Norbert - Teixeira, José - Balgavý, Pavol [UKOFAFYZ]: The influence of cholesterol and beta-sitosterol on the monounsaturated diacylphosphatidylcholines. A small angle neutronscattering study
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- AFC05 Karlovská, Janka [UKOFAFYZ] - Klacsová, Mária [UKOFAFYZ] - Uhríková, Daniela [UKOFAFYZ] - Gandour, Richard D. - Balgavý, Pavol [UKOFAFYZ]: Effects of dendritic amphiphiles on dipalmitoylphosphatidylcholine bilayers
Lit. 5 záz. n.
In: Surfactants and dispersed systems in theory and practice. - Wroclaw : Polish Chemical Society, 2007. - S. 73-76. - ISBN 83-7076-125-9
- AFC06 Klacsová, Mária [UKOFAFYZ] - Lengyel, Adrián - Uhríková, Daniela [UKOFAFYZ] - Funari, Sergio S. - Balgavý, Pavol [UKOFAFYZ]: Interaction of DNA with cationic liposomes
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- AFC07 Uhríková, Daniela [UKOFAFYZ] - Tlčimuka, Oliver - Lengyel, Adrián - Funari, Sergio S. - Lacko, Ivan - Balgavý, Pavol [UKOFAFYZ]: DNA condensation in presence of N-tetradecyl-N,N-dimethylamine-N-oxide: pH dependence
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- AFD01 Andriamainty, Fils [UKOFAFCH] - Čížmárik, Jozef [UKOFAFCH] - Uhríková, Daniela [UKOFAFYZ] - Balgavý, Pavol [UKOFAFYZ]: Phospholipid liposomes - aqueous phase partition coefficient of alkyloxy homologs of local anesthetic heptacaine estimated by asurfactant ion sensititve electrode
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Ohlasy (1):
[o3] 1998 Cibula, J.: Teoretický model závislosti biologickej účinnosti lokálnych anestetík na dĺžke uhl'ovodíkového reťazca a na pH pri nabitom povrchu fosfolipidovej dvojvrstvy. In: Česká a slovenská farmacie, Roč. 47, č.4, 1998, s. 165
- AFD02 Uhríková, Daniela [UKOFAFYZ] - Vidlár, Š. - Dubničková, Martina [UKOFABM] - Balgavý, Pavol [UKOFAFYZ]: Interaction of surface active bisammonium salts with DNA and liposomes
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- AFD03 Uhríková, Daniela [UKOFAFYZ] - Rapp, Gert - Balgavý, Pavol [UKOFAFYZ] - Melník, Milan - Sirota, Anton: Condensation of DNA and Phosphatidylcholine Bilayers Induced by Mg(II) Ions : A Synchrotron X-Ray Diffraction Study
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Ohlasy (2):
[o1] 2003 McManus, J. J. - Radler, J. O. - Dawson, K. A.: Does calcium turn a zwitterionic lipid cationic?. In: Journal of Physical Chemistry B, Vol. 107, No. 36, 2003, p. 9875 - SCI
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- AFD04 Balgavý, Pavol [UKOFAFYZ] (20%) - Karlovská, Janka [UKOFAFYZ] (10%) - Klacsová, Mária [UKOFAFYZ] (10%) - Uhríková, Daniela [UKOFAFYZ] (10%) - Gallová, Jana [UKOFAFYZ] (10%) - Kučerka, Norbert (10%) - Teixeira, José (10%) - Murugova, Tatiana N.(10%) - Kuklin, Alexander (10%): Effect of lipids on the activity of sarcoplasmic reticulum calcium pump
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- AFD05 Balgavý, Pavol [UKOFAFYZ] - Gallová, Jana [UKOFAFYZ] - Karlovská, Janka [UKOFAFYZ] - Klacsová, Mária [UKOFAFYZ] - Kučerka, Norbert - Murugova, Tatiana N. - Teixeira, José - Uhríková, Daniela [UKOFAFYZ]: Why and how to measure lipid bilayerthickness?
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- AFD06 Gallová, Jana [UKOFAFYZ] (20%) - Svorková, Miroslava (20%) - Uhríková, Daniela [UKOFAFYZ] (20%) - Funari, Sergio S. (20%) - Balgavý, Pavol [UKOFAFYZ] (20%): Influence of sterols on the egg yolk phosphatidylcholine bilayer: a small-angle synchrotronX-ray diffraction study
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- AFD07 Klacsová, Mária [UKOFAFYZ] (25%) - Uhríková, Daniela [UKOFAFYZ] (25%) - Teixeira, José (25%) - Balgavý, Pavol [UKOFAFYZ] (25%): SANS study on extruded unilamellar DOPC+DOPS liposomes containing long-chain aliphatic 1-alcohols
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- AFG28 Belička, Michal [UKOMFKJFBd] (20%) - Uhríková, Daniela [UKOFAFYZ] (16%) - Gallová, Jana [UKOFAFYZ] (16%) - Islamov, Akhmed (16%) - Kuklin, Alexander (16%) - Balgavý, Pavol [UKOFAFYZ] (16%): Effects of N,N-dimethyl-N-alkylamine-oxides on the basic structural parameters of DOPC bilayers in unilamellar vesicles
Lit. 5 záz. n.

In: SANS-YuMO User Meeting at the Start-up of Scientific Experiments on IBR-2M Devoted to the 75th Anniversary of Yu. M Ostanevich's Birth. - Dubna : Joint Institute for Nuclear Research, 2011. - S. 48. - ISBN 978-5-9530-0285-1

[SANS-YuMO User Meeting at the Start-up of Scientific Experiments on IBR-2M Devoted to the 75th Anniversary of Yu. M Ostanevich's Birth. Dubna, 27.-30.5.2011]

AFG29 Gallová, Jana [UKOFAFYZ] (16%) - Uhríková, Daniela [UKOFAFYZ] (14%) - Kučerka, Norbert (14%) - Funari, Sergio S. (14%) - Teixeira, José (14%) - Almásy, László (14%) - Balgavý, Pavol [UKOFAFYZ] (14%): Effect of cholesterol and sitosterol on phosphatidylcholine model membranes
In: 5th European Conference on Neutron Scattering. - Praha : [s.n.], 2011. - S. 312-313
[5th European Conference on Neutron Scattering. Prague, 17.-22.7.2011]

AFG30 Gallová, Jana [UKOFAFYZ] (20%) - Uhríková, Daniela [UKOFAFYZ] (20%) - Cibul'ková, K. (20%) - Funari, Sergio S. (20%) - Balgavý, Pavol [UKOFAFYZ] (20%): Influence of cholesterol on the DNA-DPPC Ca(2+) aggregate structure
In: Drug Synthesis and Analysis. 40th conference. - Brno : [s.n.], 2011. - nestr. [1s.]. - ISBN 978-80-7305-593-6
[40th Conference Drug Synthesis and Analysis. Brno, 12.-13.9.2011]

AFG31 Guiomar, Pedro (20%) - Silva, Tania (20%) - Uhríková, Daniela [UKOFAFYZ] (20%) - Andreu, David (20%) - Bastos, Margarida (20%): Antimicrobial peptides - new antibiotic paradigm? : SAXD studies of cecropin A-melittin hybrid peptides
Lit. 2 záz. n.
In: 2nd Iberic Meeting on Medicinal Chemistry. - Porto : Faculty of Science of the University of Porto, 2011. - S.114
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AFG32 Hubčík, Lukáš [UKOFAFYZd] (34%) - Žatkuláková, Katarína (33%) - Uhríková, Daniela [UKOFAFYZ] (33%): Interaction of DNA with chitosan
Lit. 2 záz. n.
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[40th Conference Drug Synthesis and Analysis. Brno, 12.-13.9.2011]

AFG33 Klacsová, Mária [UKOFAFYZ] (16%) - Murugova, Tatiana N. (14%) - Karlovská, Janka [UKOFAFYZ] (14%) - Kučerka, Norbert (14%) - Uhríková, Daniela [UKOFAFYZ] (14%) - Teixeira, José (14%) - Balgavý, Pavol [UKOFAFYZ] (14%): The effect of aliphatic alcohols on fluid DOPC+DOPS bilayer - A small-angle neutron scattering and fluorimetry study
Lit. 2 záz. n.
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[SANS-YuMO User Meeting at the Start-up of Scientific Experiments on IBR-2M Devoted to the 75th Anniversary of Yu. M Ostanevich's Birth. Dubna, 27.-30.5.2011]

AFG34 Silva, Tania (20%) - Uhríková, Daniela [UKOFAFYZ] (20%) - Andreu, David (20%) - Gomes, M.S. (20%) - Bastos, Margarida (20%): Microbiological and biophysical studies of cecropin A-melittin hybrid peptides
Lit. 2 záz. n.
In: IJUP'11. 4th Meeting of young researchers at UP. - Porto : [s.n.], 2011. - S. 513
[IJUP'11. 4th Meeting of young researchers at UP. Porto, 17.-18.2.2011]

- AFG35 Uhríková, Daniela [UKOFAFYZ] (20%) - Pullmannová, Petra (16%) - Hubčík, Lukáš [UKOFAFYZd] (16%) - Devínsky, Ferdinand [UKOFACH] (16%) - Funari, Sergio S. (16%) - Balgavý, Pavol [UKOFAFYZ] (16%): Cationic liposomes as gene delivery vehicles: the structure and binding capacity
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- AFG36 Uhríková, Daniela [UKOFAFYZ] (20%) - Kučerka, Norbert (20%) - Teixeira, José (20%) - Gordeliy, Valentin (20%) - Balgavý, Pavol [UKOFAFYZ] (20%): SANS study of Ca²⁺ interaction with DPPC bilayers
In: BILL 2011. - Grenoble : Institut Laue-Langevin, 2011. - S. 29
[Bilayers at the ILL. Grenoble, 12.-14.1.2011]
- AFG37 Uhríková, Daniela [UKOFAFYZ] (20%) - Kučerka, Norbert (20%) - Teixeira, José (20%) - Funari, Sergio S. (20%) - Balgavý, Pavol [UKOFAFYZ] (20%): Divalent metal cations at DNA - phospholipid membrane interaction
In: 5th European Conference on Neutron Scattering. - Praha : [s.n.], 2011. - S. 323-324
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- AFG38 Hubčík, Lukáš [UKOFAFYZd] (25%) - Funari, Sergio S. (25%) - Devínsky, Ferdinand [UKOFACH] (25%) - Uhríková, Daniela [UKOFAFYZ] (25%): N-dodecyl-N,N-dimethylamine-N-oxide as structural modulator of monoolein cubic phases
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- AFG39 Pullmannová, Petra (17%) - Lacinová, Lúbia (17%) - Funari, Sergio S. (17%) - Murugova, Tatiana N. (16%) - Devínsky, Ferdinand [UKOFACH] (16%) - Uhríková, Daniela [UKOFAFYZ] (17%): The effect water-based medium on the structure of geminisurfactant-DOPE-DNA complexes
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- AFG40 Silva, Tania (20%) - Andreu, David (20%) - Funari, Sergio S. (20%) - Uhríková, Daniela [UKOFAFYZ] (20%) - Bastos, Margarida (20%): Influence of cecropin A-melittin antimicrobial peptides on POPE/POPG lamellar phase periodicity
In: European Biophysics Journal with Biophysics Letters. - Vol. 42, Suppl. 1 (2013), s. S169
[EBSA European Biophysics Congress. 9th, Lisabon, 13.-17.7.2013]
- AFG41 Uhríková, Daniela [UKOFAFYZ] (16%) - Hubčík, Lukáš [UKOFAFYZd] (14%) - Pullmannová, Petra (14%) - Lacinová, Lúbia (14%) - Funari, Sergio S. (14%) - Devínsky, Ferdinand [UKOFACH] (14%) - Teixeira, José (14%): DNA - cationic liposomes supramolecular assemblies: the structure and transfection efficiency
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- AFG42 Uhríková, Daniela [UKOFAFYZ] (20%) - Hubčík, Lukáš [UKOFAFYZd] (20%) - Devínsky, Ferdinand [UKOFACH] (20%) - Balgavý, Pavol [UKOFAFYZ] (20%) - Funari, Sergio S. (20%): From lamellar to cubic phase polymorphism in CnNO/lipid/DNA complexes: effect of pH, temperature and composition
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AFH Abstrakty príspevkov z domácich vedeckých konferencií

- AFH01 Uhríková, Daniela [UKOFAFYZ] - Stanovská, Z.: Štúdium interakcie N,N-dimetylalkylamínoxidov s fosfatidylcholínovou membránou metódou ³¹P NMR spektroskopie
In: 8. konferencia mladých vedeckých pracovníkov vo farmaceutických vedách. - Bratislava : FaF UK, 1990. - S. 23-24
Ohlasy (1):
[o2] 1997 Dubničková, M. - Kiselev, M. - Kutuzov, S. - Devínsky, F. - Gordeliy, V. - Balgavý, P.: Gen. Physiol. Biophys., Vol. 16, No. 2, 1997, s. 175
- AFH02 Uhríková, Daniela [UKOFAFYZ] - Stanovská, Z.: The effect of N,N-dimethylalkylamineoxides on model membranes (NMR study)
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Ohlasy (2):
[o1] 2005 Karlovská, J. - Hammel, M. - Laggner, P. - Lacko, I. - Devínsky, F. - Balgavý, P.: Effects of N-alkyl-N,N-dimethylamine-N-oxides on the activity of purified sarcoplasmic reticulum Ca²⁺-transporting ATPase. In: Pharmazie, Vol. 60, No. 2, 2005, p. 137 - SCI
[o1] 2004 Karlovská, J. - Lohner, K. - Degovics, G. - Lacko, I. - Devínsky, F. - Balgavý, P.: Effects of non-ionic surfactants N-alkyl-N,N-dimethylamine-N-oxides on the structure of a phospholipid bilayer: small-angle X-ray diffraction study. In: Chemistry and Physics of Lipids, Vol. 129, No. 1, 2004, p. 41 - SCI
- AFH03 Hammel, M. - Uhríková, Daniela [UKOFAFYZ]: Určenie rozdeľovacieho koeficientu anestetika v sústave lipid-anestetikum-voda využitím UV-spektrofotometrie
In: 14. biochemické dni. Sekcia F. Biotechnologické aspekty rastlín a mikroorganizmov. - Bratislava : Chemickotechnologická fakulta STU, 1995. - S. 86
[Slovenská spoločnosť pre biochémiu a molekulovú biológiu. Bratislava, 6.-8.9.1995]
- AFH04 Uhríková, Daniela [UKOFAFYZ] - Balgavý, Pavol [UKOFAFYZ] - Cherezov, V. G. - Degovics, G. - Lohner, Karl: The Interaction of the Local Anesthetic with Lipid Membrane X-Ray Study
In: Bulletin of the Czech and Slovak Crystallographic Association. - Bratislava : [s.n.], 1995. - S. 67
[X-ray powder diffraction analysis of real structure of matter. International conference. Liptovský Mikuláš, 21.-25.8.1995]
- AFH05 Balgavý, Pavol [UKOFAFYZ] - Uhríková, Daniela [UKOFAFYZ] - Kučerka, Norbert - Karlovská, Janka [UKOFAFYZ] - Rapp, Gert - Gordeliy, Valentin - Lohner, Karl: Why and How to Measure Lipid Bilayer Thickness?
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[XXV. dni lekárskej biofyziky s medzinárodnou účasťou. Vrútky - Piatrová, 22.-24.5.2002]
- AFH06 Uhríková, Daniela [UKOFAFYZ] - Rapp, Gert - Lohner, Karl - Frangopol, P. - Gordeliy, Valentin - Balgavý, Pavol [UKOFAFYZ]: Non-Bilayer Phase Formation in Hydrated Lipid - Anesthetic Mixtures: The Role of Hydrophobic Mismatch
In: XXV. dni lekárskej biofyziky. - Martin : JLF Ústav biofyziky, 2002. - S. 59
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- AFH07 Gallová, Jana [UKOFAFYZ] - Uhríková, Daniela [UKOFAFYZ] - Hanulová, Mária - Teixeira, José - Balgavý, Pavol [UKOFAFYZ]: Effect of cholesterol on the bilayer thickness in unilamellar 1,2-dimyristoleoyl and 1,2-dierucoyl phosphatidylcholine: SANScontrast variation study
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- AFH08 Lengyel, Adrián - Klacsová, Mária [UKOFAFYZ] - Uhríková, Daniela [UKOFAFYZ] - Funari, Sergio S. - Balgavý, Pavol [UKOFAFYZ]: Interaction of DNA with liposomes in presence of bivalent cations
In: Bratislavské lekárske listy. - Roč. Roč. 107, č. 4 (2006), s. 160
[XXIXth Days of Medical Biophysics. Bratislava, 16.-18.5.2006]
- AFH09 Gallová, Jana [UKOFAFYZ] - Doktorovová, Slavomíra - Uhríková, Daniela [UKOFAFYZ] - Funari, Sergio S. - Balgavý, Pavol [UKOFAFYZ]: Influence of cholesterol and β -sitosterol on the phase behaviour of dimyristoylphosphatidylcholine bilayers
In: Syntéza a analýza liečiv. - Bratislava : [s.n.], 2007. - S. 60. - ISBN 978-80-968251-7-2
[Syntéza a analýza liečiv. 36. konferencia. Bratislava, 11.-13.9.2007]
- AFH10 Klacsová, Mária [UKOFAFYZ] - Uhríková, Daniela [UKOFAFYZ] - Funari, Sergio S. - Balgavý, Pavol [UKOFAFYZ]: SAX and WAX diffraction study of gel-fluid phase transition of dodecanol-DMPC system
In: Farmaceutický obzor. - Roč. 76, č. 8 (2007), s. 200
[33. technologické dni. Nové lieky a technológie, kvalita liekov. Bratislava, 14.9.2007]
- AFH11 Lengyel, Adrián - Klacsová, Mária [UKOFAFYZ] - Uhríková, Daniela [UKOFAFYZ] - Funari, Sergio S. - Balgavý, Pavol [UKOFAFYZ]: The structure of aggregates DNA+phospholipid bilayers+cations
Lit. 1 záz. n.
In: Syntéza a analýza liečiv. - Bratislava : [s.n.], 2007. - S. 88. - ISBN 978-80-968251-7-2
[Syntéza a analýza liečiv. 36. konferencia. Bratislava, 11.-13.9.2007]
- AFH12 Lengyel, Adrián - Uhríková, Daniela [UKOFAFYZ] - Funari, Sergio S. - Balgavý, Pavol [UKOFAFYZ]: Interaction of DNA with DPPC in presence of CO_2^+ and Ni_2^+ cations
In: Farmaceutický obzor. - Roč. 76, č. 8 (2007), s. 201
[33. technologické dni. Nové lieky a technológie, kvalita liekov. Bratislava, 14.9.2007]
- AFH13 Pullmannová, Petra - Uhríková, Daniela [UKOFAFYZ] - Funari, Sergio S. - Lacko, Ivan - Devínsky, Ferdinand [UKOFACH] - Balgavý, Pavol [UKOFAFYZ]: The microstructure of DNA - DOPE - gemini surfactants aggregates: Small angle X-ray diffraction study
In: Farmaceutický obzor. - Roč. 76, č. 8 (2007), s. 208-209
[33. technologické dni. Nové lieky a technológie, kvalita liekov. Bratislava, 14.9.2007]
- AFH14 Balgavý, Pavol [UKOFAFYZ] (25%) - Klacsová, Mária [UKOFAFYZ] (25%) - Kučerka, Norbert (25%) - Uhríková, Daniela [UKOFAFYZ] (25%): Nové pohľady na Meyerovo-Overtónovo pravidlo
Lit. 7 záz. n.
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[8. zjazd Slovenskej farmaceutickej spoločnosti. Za kvalitné, bezpečné a účinné liečivá a lieky. Bratislava, 3.-5.9.2009]
- AFH15 Uhríková, Daniela [UKOFAFYZ] (20%) - Devínsky, Ferdinand [UKOFACH] (20%) - Lacko, Ivan (20%) - Funari, Sergio S. (20%) - Balgavý, Pavol [UKOFAFYZ] (20%): Cationic liposomes as gene delivery vehicles
Lit. 1 záz. n.
In: 32. Dni lekárskej biofyziky. - Košice : LF UPJŠ, 2009. - S. 71. - ISBN 978-80-7097-750-7
[32. Dni lekárskej biofyziky. Liptovský Ján, 27.-29.5.2009]
- AFH16 Hubčík, Lukáš [UKOFAFYZ] (15%) - Pullmannová, Petra (15%) - Uhríková, Daniela [UKOFAFYZ] (14%) - Funari, Sergio S. (14%) - Lacko, Ivan (14%) - Devínsky, Ferdinand [UKOFACH] (14%) - Balgavý, Pavol [UKOFAFYZ] (14%): Lipoplexes DNA - DOPC - geminisurfactant: a small angle X-ray diffraction and fluorescence spectroscopy
Lit. 1 záz. n.
In: IV. Slovak Biophysical Symposium. - [Bratislava] : [Slovak Biophysical Society], 2010. - S. 67-68
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- AFH17 Pullmannová, Petra (15%) - Uhríková, Daniela [UKOFAFYZ] (15%) - Bastos, Margarida (14%) - Funari, Sergio S. (14%) - Lacko, Ivan (14%) - Devínsky, Ferdinand [UKOFACH] (14%) - Balgavý, Pavol [UKOFAFYZ] (14%): Interaction of DNA with cationic liposomes: calorimetric and small angle x-ray diffraction study
Lit. 1 záz. n.
In: Syntéza a analýza liečiv. - Brno : Tribun EU, 2010. - S. 42. - ISBN 978-80-7399-986-5
[39. konferencia Syntéza a analýza liečiv. Modra-Harmónia, 2.-4.9.2010]
- AFH18 Búcsi, Alexander [UKOFAFYZ] (25%) - Chovan, Michal (15%) - Karlovská, Janka [UKOFAFYZ] (15%) - Devínsky, Ferdinand [UKOFACH] (15%) - Uhríková, Daniela [UKOFAFYZ] (15%) - Balgavý, Pavol [UKOFAFYZ] (15%): Využitie ¹H a ¹³C NMR spektroskopie pre stanovenie pK_a tenzidov
Lit. 1 záz. n.
In: Farmaceutický obzor. - Roč. 81, č. 5-6 (2012), s. 96
[Syntéza a analýza liečiv : konferencia. 41., Bratislava, 10.-12.9.2012]
- AFH19 Hubčík, Lukáš [UKOFAFYZd] (20%) - Funari, Sergio S. (20%) - Devínsky, Ferdinand [UKOFACH] (20%) - Murugova, Tatiana N. (20%) - Uhríková, Daniela [UKOFAFYZ] (20%): Vplyv pH na štruktúrne parametre agregátov DNA-C12NO-DOPE
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[Syntéza a analýza liečiv : konferencia. 41., Bratislava, 10.-12.9.2012]
- AFH20 Búcsi, Alexander [UKOFAFYZ] (40%) - Paralykidou, Theodora (20%) - Uhríková, Daniela [UKOFAFYZ] (40%): Vplyv koncentrácie vápenatých a kobaltných kationov na interakciu DNA s lipidovou dvojvrstvou
Lit. 1 záz. n.
In: Farmaceutický obzor. - Roč. 83, č. 8-9 (2014), s. 194
[Zjazd Slovenskej farmaceutickej spoločnosti : venovaný 95. výročiu založenia Univerzity Komenského v Bratislave. 9., Bratislava, 4.-6.9.2014]
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- AFH21 Galliková, Dominika [UKOFAFYZd] (15%) - Búcsi, Alexander [UKOFAFYZ] (20%) - Hubčík, Lukáš [UKOFAFYZd] (15%) - Ivankov, Alexander (15%) - Murugova, Tatiana (15%) - Uhríková, Daniela [UKOFAFYZ] (20%): Kinetika tvorby lipoplexov
In: Farmaceutický obzor. - Roč. 83, č. 8-9 (2014), s. 196
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- AFH22 Galliková, Dominika [UKOFAFYZd] (20%) - Búcsi, Alexander [UKOFAFYZ] (20%) - Hubčík, Lukáš [UKOFAFYZd] (20%) - Ivankov, A. (10%) - Murugova, Tatiana N. (10%) - Uhríková, Daniela [UKOFAFYZ] (20%): Kinetics of lipoplexes formation: stopped - flow fluorescence experiment
In: Regional Biophysic Conference : RBC 2014. - Smolenice : Slovak Biophysical Society, 2014. - S. 75. - ISBN 978-80-8147-020-2
[Regional Biophysics Conference. Smolenice, 15.-20.5.2014]
- AFH23 Klacsová, Mária [UKOFAFYZ] (20%) - Karlovská, Janka [UKOFAFYZ] (20%) - Uhríková, Daniela [UKOFAFYZ] (20%) - Funari, Sergio S. (20%) - Balgavý, Pavol [UKOFAFYZ] (20%): Temperature study of the DOPE+DOPC+alkanol system
Lit. 7 záz. n.
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AFK Postery zo zahraničných konferencií

AFK01 Gallová, Jana [UKOFAFYZ] - Yaradaikin, Sergej - Gordeliy, Valentin - Balgavý, Pavol [UKOFAFYZ] - Uhríková, Daniela [UKOFAFYZ] - Rapp, Gert: Interaction of Heptacaine and its Propyloxy Homolog with Phosphatidylcholine Bilayers: SAXD, SANS and ESRStudy
In: 2. soveščanije po issledovanijam na reaktore IBR-2. - Dubna : [s. n.], 2002. - S. 99
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AFL Postery z domácich konferencií

AFL01 Balgavý, Pavol [UKOFAFYZ] - Cibula, Július [UKOFAFYZ] - Filípek, J. - Gallová, Jana [UKOFAFYZ] - Uhríková, Daniela [UKOFAFYZ]: Prečo biologická účinnosť v homologických radoch amfifilných zlúčenín v závislosti na dĺžke hydrofóbneho substituentanajprv rastie a potom klesá?
In: 14. biochemický sjezd. - Brno : [s.n.], 1993. - S. 74
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AGI Správy o vyriešených vedeckovýskumných úlohách

AGI01 Novomeský, Pavol [UKOFAA] - Mlynárik, V. - Strašák, M. - Gregáň, F. - Uhríková, Daniela [UKOFAFYZ]: Štruktúrny rozbor vyššievrúcich kvapalných frakcií z ropy : Záverečná správa úlohy VHČ č. 562-39/84-VČ. - Litvínov : Výskumní ústav pro chemickévyužití uhlovodíků, 1984. - 52 s.

AGI02 Novomeský, Pavol [UKOFAA] - Mlynárik, V. - Bella, J. - Gregáň, F. - Uhríková, Daniela [UKOFAFYZ]: Štruktúrny rozbor vyššievrúcich kvapalných frakcií z ropy : Záverečná správa úlohy VHČ č. 643-15/85-VČ. - Litvínov : Výskumní ústav pro chemickévyužití uhlovodíků, 1985. - 68 s.

AGI03 Havránek, Emil [UKOFAA] - Balgavý, Pavol [UKOFAFYZ] - Kopecká, Božena - Švajdlenka, Emil - Křenek, Peter, st - Gallová, Jana [UKOFAFYZ] - Uhríková, Daniela [UKOFAFYZ] - Kvasničková, D.: Analytické štúdium biologicky aktívnych látok z hladiska ichvyužitia vo farmácii : Výskumná správa ŠPZV VIII-84/08. - Bratislava : [s.n.], 1988. - 89 s.

BCI Skriptá a učebné texty

BCI01 Lacinová, Ľubica (70%) - Uhríková, Daniela [UKOFAFYZ] (30%): Biofyzika napäťovo závislých iónových kanálov. - 1. vyd. - Bratislava : UK, 2010. - 62 s.
ISBN 978-80-223-2889-0

BCI02 Lacinová, Ľubica (70%) - Uhríková, Daniela [UKOFAFYZ] (30%): Voltage dependent ion channels in excitable membranes : textbook for pharmacy students. - 1. angl. vyd. - Bratislava : UK, 2011. - 67 s. [6,29 AH]
Lit. 8 záz. -
ISBN 978-80-223-3081-7

BDE Odborné práce v ostatých zahraničných časopisoch

BDE01 Klacsová, Mária [UKOFAFYZ] (34%) - Uhríková, Daniela [UKOFAFYZ] (33%) - Balgavý, Pavol [UKOFAFYZ] (33%): Alcohols, anesthesia and neutron scattering [elektronický dokument]
Popis urobený 6.12.2011
Lit. 3 záz.
In: Inside NMI3. - No. 2 (2011), s. 17-18
URL: www.nmi3.org/index.php?get_file=insidenmi3_issue2.pdf

BEE Odborné práce v zahraničných zborníkoch (konferenčných aj nekonferenčných)

BEE01 Hubčík, Lukáš [UKOFAFYZd] (25%) - Funari, Sergio S. (25%) - Devínsky, Ferdinand [UKOFACH] (25%) - Uhríková, Daniela [UKOFAFYZ] (25%): Effect of N-dodecyl-N,N-dimethylamine-N-oxide on structure of monoolein cubic phases

Lit. 4 zázň.

In: HasyLab Annual Report 2012 [elektronický dokument]. - Hamburg : HasyLab at Desy, 2013. - S. [1-2] [online]

URL: http://photon-science.desy.de/annual_report/files/2012/20122134.pdf

BEE02 Karlovská, Janka [UKOFAFYZ] (20%) - Klacsová, Mária [UKOFAFYZ] (20%) - Uhríková, Daniela [UKOFAFYZ] (20%) - Funari, Sergio S. (20%) - Balgavý, Pavol [UKOFAFYZ] (20%): Lamellar to hexagonal phase transition in DOPE-DOPC-alkanol system: X-ray diffraction study

Lit. 5 zázň.

In: HasyLab Annual Report 2012 [elektronický dokument]. - Hamburg : HasyLab at Desy, 2013. - S. [1-2] [online]

URL: http://photon-science.desy.de/annual_report/files/2012/20122051.pdf

BFA Abstrakty odborných prác zo zahraničných podujatí (konferencie, ...)

BFA01 Galliková, Dominika [UKOFAFYZd] (30%) - Búcsi, Alexander [UKOFAFYZ] (30%) - Ivankov, Alexander (5%) - Murugova, Tatiana (5%) - Uhríková, Daniela [UKOFAFYZ] (30%): The kinetics of DNA-cationic vesicle complex formation: Stopped - flow fluorescence experiment

In: Biomolecular interaction analysis: From molecules to cells. - Porto : [s.n.], 2014. - S. [5]

[Biomolecular interaction analysis: From molecules to cells. Porto, 24.-28.11.2014]

BFA02 Gallová, Jana [UKOFAFYZ] (25%) - Kučerka, Norbert (25%) - Uhríková, Daniela [UKOFAFYZ] (25%) - Balgavý, Pavol [UKOFAFYZ] (25%): Cholesterol and sitosterol in phospholipid bilayers

In: Neutron Scattering Investigation in Condensed Matter. - Poznań : Faculty of Physics Adam Mickiewicz University, 2014. - S. [1]

[Neutron Scattering Investigation in Condensed Matter : International Seminar. 17th, Poznań, 21.-23.5.2014]

BFA03 Klacsová, Mária [UKOFAFYZ] (25%) - Uhríková, Daniela [UKOFAFYZ] (25%) - Teixeira, José (25%) - Balgavý, Pavol [UKOFAFYZ] (25%): How alcohols influence the lipid bilayer thickness: SANS study

In: 18th Conference of Czech and Slovak Physicists. - Olomouc : [s.n.], 2014. - S. 34

[Conference of Czech and Slovak Physicists. 18th, Olomouc, 16.-19.9.2014]

BFA04 Silva, Tania (12%) - Andreu, David (12%) - Gomes, P. (12%) - Funari, Sergio S. (12%) - Hubčík, Lukáš [UKOFAFYZd] (14%) - Uhríková, Daniela [UKOFAFYZ] (14%) - Teixeira, José (12%) - Bastos, M. (12%): Membranes - a biophysical approach using SANS and SAXD

In: Antibiotic alternatives for the new millennium. - London : EuroSciCon, 2014. - S. [1] [nestr.]

[Antibiotic alternatives for the new millennium. London, 5.-7.11.2014]

BFA05 Uhríková, Daniela [UKOFAFYZ] (20%) - Búcsi, Alexander [UKOFAFYZ] (16%) - Hubčík, Lukáš [UKOFAFYZd] (16%) - Ivankov, A. (16%) - Murugova, T. (16%) - Teixeira, J. (16%): Kinetics of lipoplex formation: SANS experiment

In: SKIN 2014 : Studying Kinetics with Neutrons (SANS and Reflectometry). - Grenoble : ILL, 2014. - S. [nestr.]

[International Workshop SKIN 2014 : Studying Kinetics with Neutrons (SANS and Reflectometry). 3rd, Grenoble, 24.-27.3.2014]

BFB Abstrakty odborných prác z domácich podujatí (konferencie, ...)

BFB01 Búcsi, Alexander [UKOFAFYZ] (20%) - Karlovská, Janka [UKOFAFYZ] (20%) - Chovan, Michal (20%) - Devínsky, Ferdinand [UKOFACH] (20%) - Uhríková, Daniela [UKOFAFYZ] (20%): Determination of pKa of N-alkyl-N,N-dimethylamine-N-oxides in solution, micelle and lipid bilayer using ¹H and ¹³C NMR
In: 20. konferencia slovenských fyzikov. - Bratislava : Slovenská fyzikálna spoločnosť, 2013. - S. 35
[Konferencia slovenských fyzikov 2013. 20., Bratislava, 2.-5.9.2013]

DAI Dizertačné a habilitačné práce

DAI01 Uhríková, Daniela [UKOFAFYZ]: Štruktúrne zmeny lipidových dvojvrstiev vplyvom hydratácie, teploty a amfifilných prímiesí. - Bratislava : [s.n.], 1993. - 50 s.
Kandidátska dizertačná práca (Kandidát vied; CSc.) - Univerzita Komenského, Bratislava, 1993
Ohlasy (2):
[o3] 1995 Cibula, J. - Balgavý, P.: Česká a slovenská farmacie, Roč. 44, č. 3, 1995, s. 146
[o4] 1995 Gallová J. - Andriamainty, F. - Balgavý, P.: Acta Phys.Slov., Roč. 45, č. 2, 1995, s. 193

DAI02 Uhríková, Daniela [UKOFAFYZ]: Štúdium štruktúry agregátov DNA - kationové lipozómy. - Bratislava : [s.n.], 2005. - 172 s.
Habilitačná práca (Docent; Doc.) - Univerzita Komenského, Bratislava, 2005
Lit. 227 záz.

EDJ Prehľadové práce, odborné práce, preklady noriem; odborné preklady v časopisoch, zborníkoch

EDJ01 Uhríková, Daniela [UKOFAFYZ] - Balgavý, Pavol [UKOFAFYZ]: Lipozómy ako nosiče DNA - nádej génovej terapie?
In: Pharma Journal. - Roč. 9, č. 4 (1999), s. 97-101

EDJ02 Balgavý, Pavol [UKOFAFYZ] (16%) - Fazekaš, Tomáš [UKOFAFYZ] (12%) - Gallová, Jana [UKOFAFYZ] (12%) - Kaclík, Pavol (12%) - Kopecký, František [UKOFAFYZ] (12%) - Oremusová, Jarmila [UKOFAFYZ] (12%) - Sarka, Kamil [UKOFAFYZ] (12%) - Uhríková, Daniela [UKOFAFYZ] (12%): Katedra fyzikálnej chémie liečiv
In: Acta Facultatis Pharmaceuticae Universitatis Comenianae, suppl. 5/2007. - Bratislava : Univerzita Komenského, 2009. - S. 96-118. - ISBN 978-80-223-2655-1

EDJ03 Uhríková, Daniela [UKOFAFYZ] (50%) - Gallová, Jana [UKOFAFYZ] (50%): This issue of the General Physiology and Biophysics journal was assembled as a Festschrift on the occasion of professor Pavol Balgavý 65th birthday in June 2009
In: General Physiology and Biophysics. - Roč. 28, č. 2 (2009), s. 103-104

EDJ04 Uhríková, Daniela [UKOFAFYZ] (50%) - Oremusová, Jarmila [UKOFAFYZ] (50%): Katedra fyzikálnej chémie liečiv
In: 60 rokov Farmaceutickej fakulty Univerzity Komenského v Bratislave (1952-2012). - Bratislava : Univerzita Komenského v Bratislave, 2012. - S. 110-117. - ISBN 978-80-223-3222-4

GHG Práce zverejnené spôsobom umožňujúcim hromadný prístup

GHG01 Hammel, Michal - Uhríková, Daniela [UKOFAFYZ] - Balgavý, Pavol [UKOFAFYZ]: Interaction of Local Anesthetic Heptacaine Homologues with Phosphatidylcholine Bilayers in Unilamellar Liposomes: UV - VIS Spectrophotometry Study [elektronický dokument]. - [S.l.] : [s.n.], 2001
Lit. 69 záz.
URL: <http://preprint.chemweb.com/medichem/0111003>

- GHG02 Balgavý, Pavol [UKOFAFYZ] - Uhríková, Daniela [UKOFAFYZ] - Kučerka, Norbert - Islamov, Akhmed - Gordeliy, Valentin - Kuklin, Alexander: Effect of n-decane on the Lipid Bilayer Thickness in Unilamellar Dioleoylphosphatidylcholine Liposomes Prepared by the Cholate Dilution Method [elektronický dokument] : Small-Angle-Neutron Scattering Study. - [S.l.] : [s.n.], 2002
Lit. 17 záz. n.
URL: <http://preprint.chemweb.com/physchem/0206002>
- GHG03 Gallová, Jana [UKOFAFYZ] - Uhríková, Daniela [UKOFAFYZ] - Balgavý, Pavol [UKOFAFYZ] - Islamov, Akhmed: Effect of Cholesterol on the Bilayer Thickness in Unilamellar Diacylphosphatidylcholine Vesicles: A Small-Angle Neutron Scattering Study [elektronický dokument]. - [S.l.] : [s.n.], 2002
Lit. 42 záz. n.
URL: <http://preprint.chemweb.com/biochem/0212002>
- GHG04 Kučerka, Norbert - Uhríková, Daniela [UKOFAFYZ] - Islamov, Akhmed - Gordeliy, Valentin - Balgavý, Pavol [UKOFAFYZ]: Lipid Bilayer Thickness and Lipid Surface Area in Unilamellar DPPC Liposomes Evaluated from Small-Angle Neutron Scattering Curves Measured at Different Contrasts [elektronický dokument]. - [S.l.] : [s.n.], 2002
Lit. 6 záz. n.
URL: <http://preprint.chemweb.com/physchem/0201012>
- GHG05 Balgavý, Pavol [UKOFAFYZ] - Uhríková, Daniela [UKOFAFYZ] - Gallová, Jana [UKOFAFYZ] - Kučerka, Norbert - Madarászová, Ildikó - Islamov, Akhmed - Gordeliy, Valentin: Excimer Fluorescence Probe and X-Ray Diffraction Study of Decane Interaction with EGG Yolk Phosphatidylcholine Bilayers [elektronický dokument]. - [S.l.] : [s.n.], 2003
Lit. 23 záz. n.
URL: <http://preprint.chemweb.com/physchem/0212003>

Štatistika kategórií (Záznamov spolu: 238):

ABC Kapitoly vo vedeckých monografiách vydané v zahraničných vydavateľstvách (2)
ACB Vysokoškolské učebnice vydané v domácich vydavateľstvách (1)
ADC Vedecké práce v zahraničných karentovaných časopisoch (40)
ADD Vedecké práce v domácich karentovaných časopisoch (8)
ADE Vedecké práce v ostatných zahraničných časopisoch (10)
ADF Vedecké práce v ostatných domácich časopisoch (2)
ADN Vedecké práce v domácich časopisoch registrovaných v databázach Web of Science alebo SCOPUS (1)
AEC Vedecké práce v zahraničných recenzovaných vedeckých zborníkoch, monografiách (30)
AED Vedecké práce v domácich recenzovaných vedeckých zborníkoch, monografiách (8)
AEE Vedecké práce v zahraničných nerecenzovaných vedeckých zborníkoch, monografiách (1)
AEF Vedecké práce v domácich nerecenzovaných vedeckých zborníkoch, monografiách (3)
AEG Abstrakty vedeckých prác v zahraničných karentovaných časopisoch (4)
AFA Publikované pozvané príspevky na zahraničných vedeckých konferenciách (5)
AFC Publikované príspevky na zahraničných vedeckých konferenciách (8)
AFD Publikované príspevky na domácich vedeckých konferenciách (17)
AFE Abstrakty pozvaných príspevkov zo zahraničných konferencií (6)
AFG Abstrakty príspevkov zo zahraničných vedeckých konferencií (42)
AFH Abstrakty príspevkov z domácich vedeckých konferencií (23)
AFK Postery zo zahraničných konferencií (1)
AFL Postery z domácich konferencií (1)
AGI Správy o vyriešených vedeckovýskumných úlohách (3)
BCI Skriptá a učebné texty (2)
BDE Odborné práce v ostatných zahraničných časopisoch (1)
BEE Odborné práce v zahraničných zborníkoch (konferenčných aj nekonferenčných) (2)
BFA Abstrakty odborných prác zo zahraničných podujatí (konferencie, ...) (5)
BFB Abstrakty odborných prác z domácich podujatí (konferencie, ...) (1)
DAI Dizertačné a habilitačné práce (2)
EDJ Prehľadové práce, odborné práce, preklady noriem; odborné preklady v časopisoch, zborníkoch (4)
GHG Práce zverejnené spôsobom umožňujúcim hromadný prístup (5)

Štatistika ohlasov (410):

[o1] Citácie v zahraničných publikáciách registrované v citačných indexoch (382)
[o2] Citácie v domácich publikáciách registrované v citačných indexoch (8)
[o3] Citácie v zahraničných publikáciách neregistrované v citačných indexoch (17)
[o4] Citácie v domácich publikáciách neregistrované v citačných indexoch (3)

Bratislava, 26.3.2015