

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

Zoznam publikačnej činnosti

RNDr. Tomáš Plecenik, PhD.

ABC Kapitoly vo vedeckých monografiách vydané v zahraničných vydavateľstvách

ABC01 Gregor, Maroš 31% - Plecenik, Tomáš 30% - Plecenik, Andrej 30% - Wolf-Brandstetter, Cornelia 3% - Scharnweber, D. 3% - Tofail, S. A. M. 3%: Surface charge measurements on biomaterials in dry and wet conditions
Lit. 42 zázň.
In: Biological Interactions with Surface Charge in Biomaterials. - Cambridge : RSC Publishing, 2012. - S. 26-44 [1,025 AH]. - ISBN 978-1-84973-185-0. - (RSC Nanoscience & Nanotechnology ; No. 21)

ADC Vedecké práce v zahraničných karentovaných časopisoch

ADC01 Ebel, Mark - Busch, Christian - Merkt, Ulrich - Grajcar, Miroslav - Plecenik, Tomáš - Il'ichev, Evgeni : Supercurrent-phase relationship of a Nb/InAs(2DES)/Nb Josephson junction in overlapping geometry
Lit. 15 zázň., 6 obr.
In: Physical Review B. - Vol. 71, No. 5 (2005), Art. No. 052506
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Preparation of variable-thickness MgB₂ thin film bridges by AFM nanolithography

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Lit. 6 zázň., 7 obr.

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Lit. 20 zázň., 4 obr.

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ADC06 Gregor, Maroš - Mičunek, Radovan 15% - Plecenik, Tomáš 15% - Roch, Tomáš 7% - Lugstein, Alois - Bertagnolli, Emmerich - Vávra, Ivo - Štefečka, Miloslav - Kubinec, Milan 4% - Leporis, Marek - Gašparík, Vladimír 4% - Kúš, Peter 11% - Plecenik, Andrej 11%: Nano-bridges based on the superconducting MgB₂ thin films

Lit. 11 záz.

In: Physica C - Superconductivity and its Applications. - Vol. 468, No. 7-10 (2008), s. 785-788

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ADC07 Plecenik, Tomáš 20% - Gregor, Maroš - Praščák, Mikuláš 15% - Mičunek, Radovan 9% - Grajcar, Miroslav 8% - Lugstein, Alois - Bertagnolli, Emmerich - Zahoran, Miroslav 5% - Roch, Tomáš 6% - Kúš, Peter 8% - Plecenik, Andrej 8%: Superconducting MgB₂ weak links and superconducting quantum interference devices prepared by AFM nanolithography

Lit. 8 záz.

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ADC08 Čík, Gabriel 30% - Dlháň, Ľubor 20% - Šeršeň, František 20% - Plecenik, Tomáš 20% - Červeň, Ivan 10%: Interactions of polarons in poly(3-dodecythiophene) at low temperature

Lit. 25 záz.

In: Synthetic Metals. - Vol. 159, No. 7-8 (2009), s. 613-618

Ohlasy (3):

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- ADC09 Plecenik, Andrej 10% - Tomášek, Milan 17% - Plecenik, Tomáš 17% - Truchlý, Martin 10% - Noskovič, Jaroslav 10% - Zahoran, Miroslav 10% - Roch, Tomáš 10% - Belogolovskii, Mikhail A. - Španková, M. - Chromik, Štefan - Kúš, Peter 10%: Studies of resistance switching effects in metal/YBa₂Cu₃O_{7-x} interface junctions
Lit. 20 zázň., 6 obr.
In: Applied Surface Science. - Vol. 256, No. 18 (2010), s. 5684-5687
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- ADC10 Haidry, Azhar Ali 15% - Schlosser, Peter 10% - Ďurina, Pavol 10% - Mikula, Marián 10% - Tomášek, Milan 10% - Plecenik, Tomáš 10% - Roch, Tomáš 5% - Pidík, Andrej 5% - Štefečka, Miloslav 5% - Noskovič, Jaroslav 5% - Zahoran, Miroslav 5% - Kúš, Peter 5% - Plecenik, Andrej 5%: Hydrogen gas sensors based on nanocrystalline TiO₂ thin films
Lit. 19 zázň.
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ADC11 Mikula, Marián 20% - Grančič, Branislav 20% - Roch, Tomáš 8% - Plecenik, Tomáš 8% - Vávra, Ivo 4% -

Dobročka, Edmund 4% - Šatka, Alexander 4% - Buršíková, Vilma 4% - Držik, Milan 4% - Zahoran, Miroslav 8% - Plecenik, Andrej 8% - Kúš, Peter 8%: The influence of low-energy ion bombardment on the microstructure development and mechanical properties of TiBx coatings
Lit. 12 zázň.
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ADC12 Plecenik, Tomáš 25% - Tofail, S. A. M. 1% - Gregor, Maroš 15% - Zahoran, Miroslav 15% - Truchlý, Martin 10% - Laffir, F. - Roch, Tomáš 5% - Ďurina, Pavol 5% - Vargová, Melinda 7% - Plesch, Gustáv 7% - Kúš, Peter 5% - Plecenik, Andrej 5%: Direct creation of microdomains with positive and negative surface potential on hydroxyapatite coatings
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Lit. 31 zázň.

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ADC15 Haidry, Azhar Ali 20% - Puškelová, Jarmila 10% - Plecenik, Tomáš 10% - Ďurina, Pavol 10% - Greguš, Ján 10% - Truchlý, Martin 10% - Roch, Tomáš 5% - Zahoran, Miroslav 5% - Vargová, Melinda 5% - Kúš, Peter 5% - Plecenik, Andrej 5% - Plesch, Gustáv 5%: Characterization and hydrogen gas sensing properties of TiO₂ thin films prepared by sol-gel method
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Lit. 16 zázň., 3 obr.
In: Journal of Materials Science : Materials in Medicine. - Vol. 23, No. 1 (2012), s. 47-50
- ADC17 Plecenik, Tomáš 15% - Tomášek, Milan 15% - Belogolovskii, Mikhail A. 5% - Truchlý, Martin 5% - Gregor, Maroš 5% - Noskovič, Jaroslav 5% - Zahoran, Miroslav 5% - Roch, Tomáš 5% - Boylo, I. 5% - Španková, M. 5% - Chromik, Štefan 5% - Kúš, Peter 10% - Plecenik, Andrej 15%: Effect of crystallographic anisotropy on the resistance switching phenomenon in perovskites
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In: Journal of Applied Physics. - Vol. 111, No. 5 (2012), Art. No. 056106, s. 1-3
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Lit. 36 zázň., 7 obr.
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- ADC19 Truchlý, Martin 15% - Plecenik, Tomáš 15% - Krško, Ondrej 10% - Gregor, Maroš 10% - Satrapinskyy, Leonid 10% - Roch, Tomáš 10% - Grančič, Branislav 5% - Mikula, Marián 5% - Dujavová, Agáta 5% - Chromik, Štefan 5% - Kúš, Peter 5% - Plecenik, Andrej 5%: Studies of YBa₂Cu₃O_{6+x} degradation and surface conductivity properties by scanning spreading resistance microscopy
Lit. 14 zázň.
In: Physica C - Superconductivity and its Applications. - Vol. 483 (2012), s. 61-66
- ADC20 Mikula, Marián 45% - Grančič, Branislav 10% - Drienovský, M. 5% - Satrapinskyy, Leonid 5% - Roch, Tomáš 5% - Hájovská, Z. 5% - Gregor, Maroš 5% - Plecenik, Tomáš 5% - Čička, R. 5% - Plecenik, Andrej 5% - Kúš, Peter 5%: Thermal stability and high-temperature oxidation behavior of Si Cr N coatings with high content of silicon
Lit. 21 zázň.
In: Surface & Coatings Technology. - Vol. 232 (2013), s. 349-356
- ADC21 Plecenik, Tomáš 20% - Gregor, Maroš 15% - Sobota, Róbert 15% - Truchlý, Martin 10% - Satrapinskyy, Leonid 10% - Kurth, Fritz 4% - Holzapfel, Bernard 4% - Iida, Kazumasa 4% - Kúš, Peter 8% - Plecenik, Andrej 10%: Surface transport properties of Fe-based superconductors: The influence of degradation and inhomogeneity
Lit. 15 zázň.
In: Applied Physics Letters. - Vol. 103, No. 5 (2013), Art. No. 052601, s. 1-4
- ADC22 Truchlý, Martin 15% - Plecenik, Tomáš 10% - Sečianska, Katarína 10% - Gregor, Maroš 10% - Zahoran, Miroslav 10% - Vargová, Melinda 10% - Mikula, Marián 5% - Grančič, Branislav 5% - Plesch, Gustáv 10% -

Tofail, Syed A. M. 5% - Kúš, Peter 5% - Plecenik, Andrej 5%: Surface potential patterning of hydroxyapatite films by focused electron beam: Influence of the electron energy
Lit. 18 zázň., 4 obr.

In: Applied Surface Science. - Vol. 269 (2013), s. 184-187

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ADC23 Grančič, Branislav 9% - Mikula, Marián 7% - Roch, Tomáš 7% - Zeman, P. 7% - Satrapinskyy, Leonid 7% - Gregor, Maroš 7% - Plecenik, Tomáš 7% - Dobročka, Edmund 7% - Hájovská, Z. 7% - Mičušík, M. 7% - Šatka, A. 7% - Zahoran, Miroslav 7% - Plecenik, Andrej 7% - Kúš, Peter 7%: Effect of Si addition on mechanical properties and high temperature oxidation resistance of Ti-B-Si hard coatings
Lit. 19 zázň., 13 obr.

In: Surface & Coatings Technology. - Vol. 240 (2014), s. 48-54

ADC24 Hristu, Radu 15% - Tranca, Denis E. 10% - Stanciu, Stefan G. 5% - Gregor, Maroš 15% - Plecenik, Tomáš 15% - Truchlý, Martin 15% - Roch, Tomáš 15% - Tofail, Syed A. M. 5% - Stanciu, George A. 5%: Surface charge and carbon contamination on an electron-beam-irradiated hydroxyapatite thin film investigated by photoluminescence and phase imaging in atomic force microscopy
Lit. 39 zázň., 6 obr.

In: Microscopy and Microanalysis. - Vol. 20, No. 2 (2014), s. 586-595

ADD Vedecké práce v domácich karentovaných časopisoch

ADD01 Plecenik, Andrej - Gregor, Maroš - Plecenik, Tomáš - Kúš, Peter - Kubinec, Milan - Štefečka, Miloslav - Jacko, Vladimír - Gašparík, Vladimír : Micro- and nanostructures for cryoelectronics
Lit. 4 zázň., 4 obr.

In: Acta Physica Slovaca. - Vol. 55, No. 4 (2005), s. 367-371

ADD02 Plecenik, Tomáš - Grajcar, Miroslav - Izmalkov, A. - Il'ichev, Evgeni : Computation of energy levels of N inductively coupled superconducting flux qubits
Lit. 8 zázň., 5 obr.

In: Acta Physica Slovaca. - Vol. 56, No. 1 (2006), s. 15-19

ADE Vedecké práce v ostatných zahraničných časopisoch

ADE01 Haidry, Azhar Ali 15% - Ďurina, Pavol 10% - Tomášek, Milan 10% - Greguš, Ján 10% - Schlosser, Peter 10% - Mikula, Marián 10% - Truchlý, Martin 5% - Roch, Tomáš 5% - Plecenik, Tomáš 5% - Pídk, Andrej 5% - Zahoran, Miroslav 5% - Kúš, Peter 5% - Plecenik, Andrej 5%: Effect of post-deposition annealing treatment on the structural, optical and gas sensing properties of TiO₂ thin films
Lit. 22 zázň.

In: Key Engineering Materials. - Vol. 510-511 (2012), s. 467-474

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

ADM01 Plesch, Gustáv 9% - Haidry, Azhar Ali 9% - Gregor, Maroš 9% - Ďurina, Pavol 7% - Greguš, Ján 6% - Truchlý, Martin 6% - Roch, Tomáš 6% - Plecenik, Tomáš 6% - Zahoran, Miroslav 6% - Puškelová, Jarmila 6% - Mikula, Marián 6% - Grančič, Branislav 6% - Satrapinskyy, Leonid 6% - Kúš, Peter 6% - Plecenik, Andrej 6%: Structure of hydrogen gas sensing TiO₂ thin films prepared by sol-gel method and their comparison with magnetron sputtered films
Lit. 10 zázň., 2 obr.

In: Key Engineering Materials. - Vol. 543 (2013), s. 293-296

URL: <http://www.scopus.com/record/display.url?eid=2-s2.0-84876399278&origin=resultslist&sort=plf-f&src=s&st1=Structure+of+hydrogen+gas+sensing+TiO2+thin+films+prepared+by+sol+-+gel+method+and+their+comparison+with+magnetron+sputtered+films&sid=B390102E02CBD6E21180A90>

9E982EBC6.N5T5nM1aaTEF8rE6yKCR3A%3a30&sot=q&sdt=b&sl=150&s=TITLE-ABS-KEY-AUTH%28Structure+of+hydrogen+gas+sensing+TiO2+thin+films+prepared+by+sol+-+gel+method+and+their+comparison+with+magnetron+sputtered+films%29&relpos=0&relpos=0&searchTerm=TITLE-ABS-KEY-AUTH%28Structure+of+hydrogen+gas+sensing+TiO2+thin+films+prepared+by+sol+-+gel+method+and+their+comparison+with+magnetron+sputtered+films%29

- ADM02 Ďurina, Pavol 15% - Plecenik, Tomáš 10% - Moško, Martin 10% - Haidry, Azhar Ali 10% - Truchlý, Martin 10% - Mikula, Marián 5% - Grančič, Branislav 10% - Roch, Tomáš 10% - Gregor, Maroš 5% - Satrapinskyy, Leonid 5% - Kúš, Peter 5% - Plecenik, Andrej 5%: Properties of metal oxide gas sensors with electrodes placed below the sensing layer
Rozšířená práca
Lit. 7 záz., 3 obr.
In: Key Engineering Materials. - Vol. 605 (2014), s. 527-530
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POZNÁMKA: Vyšlo aj - IC-MAST 2013 - Abstract Book. - [S.l.] : [s.n.], 2013. - Art. No. P1P53. -
- ADM03 Monfort, Olivier 40% - Roch, Tomáš 10% - Gregor, Maroš 10% - Satrapinskyy, Leonid 10% - Plecenik, Tomáš 10% - Plecenik, Andrej 10% - Plesch, Gustáv 10%: Formation of vanadium dioxide thin films prepared from aqueous sol-gel system
Rozšířená práca
Lit. 9 záz., 4 obr.
In: Key Engineering Materials. - Vol. 605 (2014), s. 79-82
[IC-MAST 2013 : International Conference on Materials and Applications for Sensors and Transducers. 3rd, Prague, 13.-17.9.2013]
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POZNÁMKA: Vyšlo aj - IC-MAST 2013 - Abstract Book. - [S.l.] : [s.n.], 2013. - Art. No. P1P35. -
- ADM04 Roch, Tomáš 20% - Ďurina, Pavol 10% - Truchlý, Martin 10% - Plecenik, Tomáš 10% - Grančič, Branislav 10% - Mikula, Marián 10% - Haidry, Azhar Ali 10% - Gregor, Maroš 5% - Satrapinskyy, Leonid 5% - Kúš, Peter 5% - Plecenik, Andrej 5%: Structure and epitaxial behavior of rutile TiO₂ thin films prepared by DC magnetron sputtering and ex-situ annealing
Rozšířená práca
Lit. 4 záz., 3 obr.
In: Key Engineering Materials. - Vol. 605 (2014), s. 487-490
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AEF Vedecké práce v domácich nerecenzovaných vedeckých zborníkoch, monografiách

AEF01 Plecenik, Andrej 10% - Kúš, Peter 10% - Roch, Tomáš 10% - Zahoran, Miroslav 10% - Gregor, Maroš 10% -

Plecenik, Tomáš 10% - Tomášek, Milan 10% - Štefunková, Dana 10% - Kubinec, Milan 10% - Šrámek, Jozef 10%: Investigation of MgB₂ superconducting thin films on plastic foil for future applications

Lit. 5 záz. n.

In: Annual Report of Association CU 2007. - Bratislava : Library and Publishing Centre, 2008. - S. 45-47. - ISBN 978-80-89186-39-6

POZNÁMKA: Vyšlo aj - Annual Report of Association CU 2007 [elektronický zdroj]. - Bratislava : Library and Publishing Centre, 2008. - S. 45-47 [CD-ROM]. - ISBN 879-80-89186-40-2

AFA Publikované pozvané príspevky na zahraničných vedeckých konferenciách

AFA01 Plecenik, Andrej - Gregor, Maroš - Plecenik, Tomáš - Kúš, Peter - Gašparík, Vladimír - Štefečka, Miloslav - Zeleňák, Andrej : Nanostructures for cryoelectronics

Lit. 4 záz. n., 3 obr.

In: 15th Symposium on Atomic and Surface Physics and Related Topics. - Innsbruck : Leopold-Franz-Universität, 2006. - S. 51-53. - ISBN 3-901249-82-6. - (Conference Series)

[SASP 2006 : Symposium on Atomic and Surface Physics and Related Topics. 15th, Obergurgl, 4.-9.2.2006]

AFC Publikované príspevky na zahraničných vedeckých konferenciách

AFC01 Gregor, Maroš - Plecenik, Tomáš - Štefečka, Miloslav - Gašparík, Vladimír - Mičunek, Radovan - Plecenik, Andrej - Leporis, Marek - Zeleňák, Andrej - Kostič, Ivan : Vytváranie submikro- a nano-metrových štruktúr pomocou AFM nanolitografie

Lit. 3 záz. n.

In: Moderní trendy ve fyzice plazmatu a pevných látek II. - Brno : Masarykova univerzita, 2006. - S. 28-30. - ISBN 80-210-4195-1

[Moderní trendy ve fyzice plazmatu a pevných látek 2006 : seminář. 2., Hustopeče, 19.10.2006]

AFC02 Mičunek, Radovan - Plecenik, Tomáš - Gregor, Maroš - Kubinec, Milan - Gašparík, Vladimír - Štefečka, Miloslav - Tomášek, Milan - Zahoran, Miroslav - Kúš, Peter - Plecenik, Andrej : Vplyv žihacieho procesu na povrchovú drsnosť tenkých vrstiev MgB₂

Lit. 4 záz. n.

In: Moderní trendy ve fyzice plazmatu a pevných látek II. - Brno : Masarykova univerzita, 2006. - S. 84-87. - ISBN 80-210-4195-1

[Moderní trendy ve fyzice plazmatu a pevných látek 2006 : seminář. 2., Hustopeče, 19.10.2006]

AFC03 Mičunek, Radovan - Plecenik, Andrej - Kúš, Peter - Zahoran, Miroslav - Tomášek, Milan - Plecenik, Tomáš - Gregor, Maroš - Štefečka, Miloslav - Jacko, Vladimír - Greguš, Ján - Grančič, Branislav - Kubinec, Milan - Maheľ, Michal : Superconducting MgB₂ thin films prepared by magnetron sputtering

Lit. 6 záz. n., 6 obr.

In: 15th Symposium on Atomic and Surface Physics and Related Topics. - Innsbruck : Leopold-Franz-Universität, 2006. - S. 176-179. - ISBN 3-901249-82-6. - (Conference Series)

[SASP 2006 : Symposium on Atomic and Surface Physics and Related Topics. 15th, Obergurgl, 4.-9.2.2006]

AFC04 Tomášek, Milan - Mičunek, Radovan - Plecenik, Tomáš - Gregor, Maroš - Kúš, Peter - Plecenik, Andrej : Tunelové spoje na báze strednotepelných supravodivých tenkých vrstiev

In: Moderní trendy ve fyzice plazmatu a pevných látek II. - Brno : Masarykova univerzita, 2006. - S. 124-126. - ISBN 80-210-4195-1

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AFC05 Bónová, Lucia 20% - Buček, Andrej 20% - Plecenik, Tomáš 20% - Zahoranová, Anna 20% - Černák, Mirko 20%: Cleaning of aluminium surface using diffuse coplanar surface barrier discharge

Lit. 12 záz. n., 6 obr.

In: Chemické listy. - Vol. 102, No. 16, Sp. Iss. (2008), s. s1452-s1454

[CESPC 2008 : Central European Symposium on Plasma Chemistry. 2nd, Brno, 31.8.-4.9.2008]

Ohlasy (4):

- [o1] 2010 Asadinezhad, A. - Novak, I. - Lehocky, M. - Sedlarik, V. - Vesel, A. - Junkar, I. - Saha, P. - Chodak, I.: An in vitro bacterial adhesion assessment of surface-modified medical-grade PVC. In: Colloids and Surfaces B, Vol. 77, No. 2, 2010, s. 246-256 - SCI ; SCOPUS
- [o1] 2010 Asadinezhad, A. - Novak, I. - Lehocky, M. - Sedlarik, V. - Vesel, A. - Junkar, I. - Saha, P. - Chodak, I.: A physicochemical approach to render antibacterial surfaces on plasma-treated medical-grade PVC: Irgasan coating. In: Plasma Processes and Polymers, Vol. 7, No. 6, 2010, s. 504-514 - SCI ; SCOPUS
- [o1] 2013 Bang, C. S. - Kim, J. G. - Lee, D. G.: Performance improvement by glass fiber of adhesively bonded metal joints at the cryogenic temperature. In: Composite Structures, Vol. 96, 2013, s. 321-331 - SCI ; SCOPUS
- [o1] 2013 Simor, M. - Creighton, Y.: Treatment of Polymer Surfaces with Surface Dielectric Barrier Discharge Plasmas. In: Atmospheric Pressure Plasma Treatment of Polymers: Relevance to Adhesion. Oxford : Blackwell, 2013, S. 27-81 - BKCI-S ; SCOPUS
- AFC06 Buček, Andrej 20% - Homola, Tomáš 20% - Aranyosiová, Monika - Velič, Dušan - Plecenik, Tomáš 10% - Havel, Josef - Šťáhel, Pavel - Zahoranová, Anna 10%: Atmospheric pressure non-equilibrium plasma treatment of glass surface
Lit. 17 zázň.
In: Chemické listy. - Vol. 102, No. 16, Sp. Iss. (2008), s. s1490-s1493
[CESPC 2008 : Central European Symposium on Plasma Chemistry. 2nd, Brno, 31.8.-4.9.2008]
POZNÁMKA: Vyšlo aj ako abstrakt - 2nd Central European Symposium on Plasma Chemistry: Book of Extended Abstracts. - Brno : Masaryk University, 2008. - S. 116-117. -
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[o1] 2013 Simor, M. - Creighton, Y.: Treatment of Polymer Surfaces with Surface Dielectric Barrier Discharge Plasmas. In: Atmospheric Pressure Plasma Treatment of Polymers: Relevance to Adhesion, 2013, s. 27-81 - BKCI-S ; SCOPUS
- AFC07 Haidry, Azhar Ali 15% - Ďurina, Pavol 10% - Truchlý, Martin 10% - Satrapinsky, Leonid 10% - Plecenik, Tomáš 10% - Mikula, Marián 10% - Grančič, Branislav 5% - Roch, Tomáš 5% - Tomášek, Milan 10% - Gregor, Maroš 5% - Kúš, Peter 5% - Plecenik, Andrej 5%: Studies of hydrogen gas sensing properties of anatase TiO₂ thin films prepared by magnetron sputtering
Lit. 7 zázň.
In: IMCS 2012 : The 14th International Meeting on Chemical Sensors. - Wunstorf : AMA Service GmbH, 2012. - S. 1271-1274. - ISBN 978-3-9813484-2-2
[IMCS 2012 : Chemical Sensors : International Meeting. 14th, Nuremberg, 20.-23.5.2012]
- AFC08 Hergelová, Beáta 50% - Homola, Tomáš 15% - Zahoranová, Anna 10% - Plecenik, Tomáš 10% - Kováčik, Dušan 10% - Matoušek, Jindřich 5%: Plasma surface modification of biocompatible polymers using atmospheric pressure dielectric barrier discharge
Recenzované
Lit. 9 zázň.
In: WDS 2012 : Proceedings of Contributed Papers: Part II Physics of Plasmas and Ionized Media. - Prague : MATFYZPŘES, 2012. - S. 128-133. - ISBN 978-80-7378-225-2
[WDS 2012 : Week of Doctoral Students : Annual Conference of Doctoral Students. 21st, Prague, 29.5.-1.6.2012]
- AFC09 Roch, Tomáš 50% - Mikula, Marián 10% - Grančič, Branislav 10% - Plecenik, Tomáš 10% - Plecenik, Andrej 10% - Kúš, Peter 10%: Röntgenové rozptylové metódy pre vyšetovanie tenkých vrstiev a povlakov = X-ray scattering methods for characterization of thin layers and coatings
Lit. 8 zázň.
In: Vrstvy a povlaky 2012. - Trenčín : Miloš Vavřík, 2012. - S. 99-104. - ISBN 978-80-970824-1-3
[Vrstvy a povlaky 2012 : konferencie. 11., Rožnov pod Radhoštěm, 8.-9.10.2012]
- AFC10 Rýger, I. 15% - Vanko, Gabriel 15% - Kunzom P. 15% - Lalinský, Tibor 15% - Vallo, M. 10% - Plecenik, Andrej 10% - Satrapinsky, Leonid 10% - Plecenik, Tomáš 10%: AlGa_N/Ga_N HEMT based hydrogen sensors with gate absorption layers formed by hightemperature oxidation
Lit. 9 zázň., 3 obr.
In: Procedia Engineering. - Vol. 47 (2012), s. 518-521

[Eurosensors 2012 : European Conference on Solid-State Transducers. 26th, Kraków, 9.-12.9.2012]

AFC11 Medvecká, Veronika 60% - Zahoranová, Anna 15% - Plecenik, Tomáš 10% - Kováčik, Dušan 10% - Černák, Mirko 5%: Possibility of wafer direct bonding using low-temperature atmospheric pressure plasma

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Lit. 12 zázň., 8 obr., 1 tab.

In: WDS'13 : Part III Physics. - Praha : MATFYZPREE, 2013. - S. 122-127. - ISBN 978-80-7378-252-8

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AFD Publikované príspevky na domácich vedeckých konferenciách

AFD01 Gregor, Maroš - Grančič, Branislav - Jacko, Vladimír - Satrapinskyy, Leonid - Plecenik, Tomáš - Gašparík, Vladimír - Kúš, Peter - Plecenik, Andrej : Analýza vlastností tenkých vrstiev = Analysis of thin film properties
Lit. 5 zázň.

In: Vrstvy a povlaky 2003. - Trenčín : Digital Graphic, 2003. - S. 229-233. - ISBN 80-968337-1-5

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AFD02 Satrapinskyy, Leonid - Grančič, Branislav - Gregor, Maroš - Plecenik, Tomáš - Jacko, Vladimír - Kúš, Peter - Plecenik, Andrej : Boron-based thin films

Lit. 8 zázň.

In: Vrstvy a povlaky 2003. - Trenčín : Digital Graphic, 2003. - S. 55-57. - ISBN 80-968337-1-5

[Vrstvy a povlaky 2003 : konferencia. 2., Trenčín, 22.-23.5.2003]

AFD03 Plecenik, Andrej - Gregor, Maroš - Plecenik, Tomáš - Kúš, Peter - Kubinec, Milan - Štefečka, Miloslav - Jacko, Vladimír - Gašparík, Vladimír : Titanium thin film nanostructures for cryoelectronic applications

Lit. 2 zázň., 3 obr.

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AFD04 Grančič, Branislav - Mikula, Marián - Mičunek, Radovan - Gregor, Maroš - Štefečka, Miloslav - Buršíková, Vilma - Csuba, Adrian - Plecenik, Tomáš - Tomášek, Milan - Zahoran, Miroslav - Plecenik, Andrej - Kúš, Peter : Supertvrde vrstvy nabáze TiB2 pripravené DC magnetronovým naprašovaním

In: Moderné trendy vo fyzike plazmy a tuhých látok [elektronický zdroj]. - Bratislava : [FMFI UK], 2006. - S. 196-200 [CD-ROM]. - ISBN 80-89186-09-2

[Moderné trendy vo fyzike plazmy a tuhých látok. Bratislava, 27.10.2005]

Grant UK, Grant VEGA,

AFD05 Gregor, Maroš - Gašparík, Vladimír - Leporis, Marek - Štefečka, Miloslav - Zeleňák, Andrej - Plecenik, Andrej - Kúš, Peter - Plecenik, Tomáš - Jacko, Vladimír : Príprava tenkých vrstiev DC magnetronovým naprašovaním

Lit. 9 zázň.

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Lit. 5 zázň.

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- AFD07 Tomášek, Milan - Plecenik, Tomáš - Kúš, Peter - Plecenik, Andrej : Tunelová mikroskopia a spektroskopia supravodivých materiálov
In: Moderné trendy vo fyzike plazmy a tuhých látok [elektronický zdroj]. - Bratislava : [FMFI UK], 2006. - S. 208-210 [CD-ROM]. - ISBN 80-89186-09-2
[Moderné trendy vo fyzike plazmy a tuhých látok. Bratislava, 27.10.2005]
- AFD08 Gregor, Maroš 20 % - Plecenik, Tomáš 20 % - Praščák, Mikuláš 15 % - Mičunek, Radovan 5 % - Kubinec, Milan 5 % - Gašparík, Vladimír 5 % - Grajcar, Miroslav 10 % - Štefečka, Miloslav 5 % - Leporis, Marek 5 % - Kúš, Peter 5 % - Plecenik, Andrej 5 % : Supravodivý kvantový interferometer pripravený pomocou AFM nanolitografie
Lit. 12 záz. n.
In: The 3rd Seminar on New Trends in Plasma Physics and Solid State Physics. - Bratislava : Knižničné a edičné centrum FMFI UK, 2007. - S. 35-38. - ISBN 978-80-89186-24-2
[Seminar on New Trends in Plasma Physics and Solid State Physics 2007. 3rd, Bratislava, 4.10.2007]
- AFD09 Praščák, Mikuláš - Kundracik, František - Grajcar, Miroslav - Gregor, Maroš - Plecenik, Tomáš - Mičunek, Radovan - Kúš, Peter - Plecenik, Andrej : High sensitivity apparatus for cryogenic RF-measurements of superconducting microstructures
Lit. 5 záz. n., 5 obr.
In: 13th International Conference on Applied Physics of Condensed Matter : Proceedings. - Žilina : University of Žilina, 2007. - S. 259-262. - ISBN 978-80-8070-709-5
[APCOM 2007 : Applied Physics of Condensed Matter : International Conference. 13th, Liptovský Ján-Bystrá, 27.-29.6.2007]
- AFD10 Tomášek, Milan 40 % - Mičunek, Radovan 40 % - Plecenik, Tomáš 5 % - Zahoran, Miroslav 5 % - Kúš, Peter 5 % - Plecenik, Andrej 5 % : Príprava planárnych tunelových štruktúr na báze MgB2
3 obr.
In: The 3rd Seminar on New Trends in Plasma Physics and Solid State Physics. - Bratislava : Knižničné a edičné centrum FMFI UK, 2007. - S. 154-155. - ISBN 978-80-89186-24-2
[Seminar on New Trends in Plasma Physics and Solid State Physics 2007. 3rd, Bratislava, 4.10.2007]
- AFD11 Noskovič, Jaroslav 30% - Pidík, Andrej 30% - Roch, Tomáš 10% - Leporis, Marek 10% - Plecenik, Tomáš 10% - Kúš, Peter 5% - Plecenik, Andrej 5% : Preparation of MgB2 superconducting thin films by magnetron sputtering
Lit. 4 záz. n., 7 obr.
In: 17th Conference of Slovak Physicists Proceedings [elektronický zdroj]. - Bratislava : Slovak Physical Society, 2009. - S. 187-188 [CD-ROM]. - ISBN 978-80-969124-7-6
[Konferencia slovenských fyzikov 2009. 17., Bratislava, 16.-19.9.2009]
- AFD12 Pidík, Andrej 20% - Noskovič, Jaroslav 20% - Roch, Tomáš 20% - Mikula, M. - Plecenik, Tomáš 20% - Plecenik, Andrej 5% - Kúš, Peter 5% : Structural properties of boron thin films prepared by magnetron sputtering
Lit. 3 záz. n., 5 obr., 1 tab.
In: 17th Conference of Slovak Physicists Proceedings [elektronický zdroj]. - Bratislava : Slovak Physical Society, 2009. - S. 173-174 [CD-ROM]. - ISBN 978-80-969124-7-6
[Konferencia slovenských fyzikov 2009. 17., Bratislava, 16.-19.9.2009]
- AFD13 Plecenik, Tomáš 30% - Tomášek, Milan 10% - Belogolovskii, Mikhail A. - Noskovič, Jaroslav 10% - Gregor, Maroš 10% - Zahoran, Miroslav 5% - Roch, Tomáš 5% - Kubinec, Milan 5% - Španková, M. - Chromik, Štefan - Kúš, Peter 5% - Plecenik, Andrej 5% : Resistance switching effect on YBa2Cu3O7-x/Ag planar junctions
Lit. 4 záz. n., 3 obr.
In: 17th Conference of Slovak Physicists Proceedings [elektronický zdroj]. - Bratislava : Slovak Physical Society, 2009. - S. 121-122 [CD-ROM]. - ISBN 978-80-969124-7-6

[Konferencia slovenských fyzikov 2009. 17., Bratislava, 16.-19.9.2009]

AFD14 Trgala, Marián 30% - Leporis, Marek 20% - Plecenik, Tomáš 10% - Neilinger, Pavol 10% - Grajcar, Miroslav 20% - Kúš, Peter 5% - Plecenik, Andrej 5%: MoC superconducting thin films for CPW resonator and phase slip qubits

Príspevok bol prednesený na dvoch konferenciách

Lit. 5 záz., 5 obr.

In: 17th Conference of Slovak Physicists Proceedings [elektronický zdroj]. - Bratislava : Slovak Physical Society, 2009. - S. 185-186 [CD-ROM]. - ISBN 978-80-969124-7-6

[Konferencia slovenských fyzikov 2009. 17., Bratislava, 16.-19.9.2009]

[APCOM 2010 : Applied Physics of Condensed Matter : International Conference. 16th, Malá Lúčivná, 16.-18.6.2010]

POZNÁMKA: Vyšlo aj - Applied Physics of Condensed Matter. - Bratislava: FEI STU, 2010. - S. 284-287. - ISBN: 978-80-227-3307-6.

AFD15 Truchlý, Martin - Plecenik, Tomáš 30% - Noskovič, Jaroslav 15% - Tomášek, Milan 5% - Španková, M. - Chromik, Štefan - Kúš, Peter 5% - Plecenik, Andrej 5%: Measurement of resistance switching effect on YBa₂Cu₃O_{7-x} thin films by cryogenic scanning tunneling microscope

Lit. 4 záz., 3 obr.

In: 17th Conference of Slovak Physicists Proceedings [elektronický zdroj]. - Bratislava : Slovak Physical Society, 2009. - S. 123-124 [CD-ROM]. - ISBN 978-80-969124-7-6

[Konferencia slovenských fyzikov 2009. 17., Bratislava, 16.-19.9.2009]

AFD16 Zahoranová, Anna 30% - Medvecká, Veronika 20% - Kováčik, Dušan 20% - Plecenik, Tomáš 10% - Greguš, Ján 10% - Černák, Mirko 10%: Activation of the silicon substrates surface in low temperature plasma generated at atmospheric pressure

Lit. 15 záz., 6 obr.

In: HAKONE XII. - Bratislava : FMFI UK, 2010. - S. 521-525. - ISBN 978-80-89186-72-3

[HAKONE 2010 : International Symposium on High Pressure Low Temperature Plasma Chemistry. 12th, Trenčianske Teplice, 12.-17.9.2010]

AFD17 Truchlý, Martin 30% - Plecenik, Tomáš 15% - Sečianska, Katarína 10% - Gregor, Maroš 10% - Zahoran, Miroslav 5% - Vargová, Melinda 5% - Plesch, Gustáv 5% - Tofail, Syed A. M. 5% - Kúš, Peter 5% - Plecenik, Andrej 10%: Investigation of surface potential modifications of hydroxyapatite thin films by Kelvin Probe Force Microscopy

Recenzované

Lit. 7 záz.

In: 17th Conference of Czech and Slovak Physicists: Proceedings. - Košice : Slovak Physical Society, 2012. - S. 141-142. - ISBN 978-80-970625-4-5

[Conference of Czech and Slovak Physicists 2011. 17th, Žilina, 5.-8.9.2011]

AFD18 Neilinger, Pavol 15% - Rehák, Matúš 15% - Gregor, Maroš 15% - Žemlička, Martin 15% - Plecenik, Tomáš 10% - Trgala, Marián 10% - Ďurina, Pavol 10% - Grajcar, Miroslav 10%: Periodic response of superconducting high quality MgB₂ resonator to magnetic field

Lit. 13 záz.

In: 19th International Conference on Applied Physics of Condensed Matter. - Bratislava : FEI STU, 2013. - S. 107-110. - ISBN 978-80-227-3956-6

[APCOM 2013 : Applied Physics of Condensed Matter : International Conference. 19th, Štrbské Pleso, 19.-21.6.2013]

AFD19 Truchlý, Martin 20% - Plecenik, Tomáš 20% - Gregor, Maroš 15% - Satrapinskyy, Leonid 15% - Dujavová-Laurenčíková, Agáta 5% - Chromik, Štefan 5% - Iida, Kazumasa 5% - Kurth, Fritz 5% - Plecenik, Andrej 5% - Kúš, Peter 5%: Surface conductivity properties of high-T_c superconductors

Lit. 9 záz., 4 obr.

In: 19th International Conference on Applied Physics of Condensed Matter. - Bratislava : FEI STU, 2013. - S. 153-156. - ISBN 978-80-227-3956-6

[APCOM 2013 : Applied Physics of Condensed Matter : International Conference. 19th, Štrbské Pleso, 19.-21.6.2013]

AFG Abstrakty príspevkov zo zahraničných vedeckých konferencií

- AFG01 Gregor, Maroš - Plecenik, Andrej - Zelenák, Andrej - Štefečka, Miloslav - Plecenik, Tomáš - Gašparík, Vladimír : Utilization of ion beam treatment in nanotechnology
Lit. 2 záz. n.
In: Ion implantation and other applications of ions and electrons. - Lublin : Wydawnictwo UMCS, 2004. - S. P-Tu-19. - ISBN 83-227-2273-7
[ION : International Conference. 5th, Kazimierz Dolny, 14.-17.6.2004]
- AFG02 Grančič, Branislav 40% - Mikula, Marián 30% - Plecenik, Tomáš 5% - Držík, Milan 5% - Štefečka, Miloslav 5% - Plecenik, Andrej 8% - Kúš, Peter 7%: Growth of TiB₂ coatings prepared by unbalanced DC magnetron sputtering
In: JVC 11 : Joint Vacuum Conference : Programme and book of abstracts. - Praha : Czech Vacuum Society, 2006. - S. 65-66
[JVC : Joint Vacuum Conference. 11th, Prague, 24.-28.9.2006]
- AFG03 Jesenák, Karol - Schlosser, Peter - Kozlovská, B. - Plecenik, Tomáš - Plesch, Gustáv - Plecenik, Andrej - Kúš, Peter : TiO₂ films for sensoric structures prepared by sol-gel methods
Lit. 2 záz. n.
In: Solid State Chemistry 2006. - Pardubice : University of Pardubice, 2006. - S. 199
[SSC 2006 : Solid State Chemistry : International Conference. 7th, Pardubice, 24.-29.9.2006]
- AFG04 Krško, Ondrej 20% - Truchlý, Martin 10% - Plecenik, Tomáš 10% - Tomášek, Milan 10% - Noskovič, Jaroslav 10% - Dujavová, Agáta 10% - Chromik, Štefan 10% - Kúš, Peter 10% - Plecenik, Andrej 10% : Studies of resistance switching phenomenon on c-axis-oriented YBa₂Cu₃O_{7-X} thin films
In: Vrstvy a povlaky 2011. - Trenčín : Miloš Vavřík - Kníhviazačstvo, 2011. - S. 205-206. - ISBN 978-80-970824-0-6
[Vrstvy a povlaky 2011 : konference. 10., Rožnov pod Radhoštěm, 17.-18.10.2011]
- AFG05 Noskovič, Jaroslav 20% - Ďurina, Pavol 15% - Plecenik, Tomáš 15% - Roch, Tomáš 15% - Truchlý, Martin 15% - Kúš, Peter 10% - Plecenik, Andrej 10% : Using of thin films based on metal oxides for studying resistive switching phenomenon
In: Vrstvy a povlaky 2011. - Trenčín : Miloš Vavřík - Kníhviazačstvo, 2011. - S. 207. - ISBN 978-80-970824-0-6
[Vrstvy a povlaky 2011 : konference. 10., Rožnov pod Radhoštěm, 17.-18.10.2011]
- AFG06 Plecenik, Tomáš 30% - Robin, Sylvain 3% - Gregor, Maroš 20% - Gandhi, Abbasi A. 3% - Zahoran, Miroslav 10% - Lang, Sidney B. 3% - Soulimane, Tewfik 3% - Roch, Tomáš 5% - Vargová, Melinda 5% - Plesch, Gustáv 5% - Kúš, Peter 5% - Plecenik, Andrej 5% - Tofail, S. A. M. 3% : Directly created electrostatic micro-domains on hydroxyapatite: probing with a Kelvin Force probe and proteins
Popis urobený 21.11.2011
Lit. 4 záz. n.
In: ECB 2011 [elektronický zdroj]. - [S.l.] : [s.n.], 2011. - nestr., [1 s.] [online]
[ECB 2011 : European Conference on Biomaterials. 24th, Dublin, 4.-8.9.2011]
URL: <http://www.esb2011.org/>
- AFG07 Roch, Tomáš 20% - Mikula, Marián 10% - Grančič, Branislav 10% - Ďurina, Pavol 10% - Plecenik, Tomáš 10% - Plecenik, Andrej 10% - Kúš, Peter 10% - Vargová, M. 10% - Plesch, Gustáv 10% : Structure and morphology of functional thin TiO₂ layers fabricated by sol-gel spincoating and DC reactive magnetron sputtering methods
In: Vrstvy a povlaky 2011. - Trenčín : Miloš Vavřík - Kníhviazačstvo, 2011. - S. 209. - ISBN 978-80-970824-0-6
[Vrstvy a povlaky 2011 : konference. 10., Rožnov pod Radhoštěm, 17.-18.10.2011]

AFG08 Truchlý, Martin 20% - Plecenik, Tomáš 10% - Sečianska, Katarína 10% - Gregor, Maroš 10% - Zahoran, Miroslav 5% - Vargová, Melinda 5% - Mikula, Marián 5% - Grančič, Branislav 5% - Plesch, Gustáv 5% - Tofail, Syed A. M. 5% - Kúš, Peter 5% - Plecenik, Andrej 15%: Surface potential modification of hydroxyapatite thin films by focused electron beam
Lit. 4 záz. n.
In: Vrstvy a povlaky 2011. - Trenčín : Miloš Vavřík - Kníhviazačstvo, 2011. - S. 211-212. - ISBN 978-80-970824-0-6
[Vrstvy a povlaky 2011 : konferencie. 10., Rožnov pod Radhoštěm, 17.-18.10.2011]

AFG09 Plecenik, Tomáš 100%: Scanning spreading resistance microscopy studies of YBa₂Cu₃O_{6+x} surface conductivity properties
In: SURFINT - SREN III : Progress in Applied Surface, Interface and Thin Film Science 2012. - Bratislava : Comenius University, 2012. - S. 158. - ISBN 978-80-223-3212-5
[SURFINT - SREN 2012 : Progress in Applied Surface, Interface and Thin Film Science : Conference. 3rd, Florence, 14.-18.5.2012]

AFG10 Plesch, Gustáv 10% - Haidry, Azhar Ali 9% - Puškelová, Jarmila 9% - Ďurina, Pavol 9% - Greguš, Ján 9% - Truchlý, Martin 9% - Roch, Tomáš 9% - Plecenik, Tomáš 9% - Zahoran, Miroslav 9% - Kúš, Peter 9% - Plecenik, Andrej 9%: Structure and hydrogen gas sensing properties of TiO₂ thin films prepared by sol - gel method
In: IC-MAST-2012. Abstract Book. - Athens : National Technical University of Athens, 2012. - S. 16
[IC-MAST 2012 : International Conference on Materials and Applications for Sensors and Transducers. 2nd, Budapest, 24.-28.5.2012]

AFH Abstrakty príspevkov z domácich vedeckých konferencií

AFH01 Gregor, Maroš - Plecenik, Tomáš : Thin films nanostructures for cryoelectronics, sensorics and metrology
2 obr.
In: Nanotechnológie vo výskume a v praxi : Zborník abstraktov z konferencie o spolupráci medzi SAV a MAV v oblasti nanotechnológií. - Bratislava : Kultúrny inštitút Maďarskej republiky, 2004. - S. 31-32
[Nanotechnológie vo výskume a v praxi. Bratislava, 3.2004]

AFH02 Grajcar, Miroslav - Izmalkov, A. - van der Ploeg, S. H. W. - Linzen, S. - Plecenik, Tomáš - Wagner, Thomas - Hübner, U. - Il'ichev, Evgeni - Meyer, Hans-Georg - Smirnov, A. Yu. - Love, Peter J. - van den Brink, Alec Maassen - Amin, M. H.S. - Uchaikin, S. - Zagoskin, Alexandre M. : Realization of ferro- and antiferromagnetic coupling among superconducting qubits through a common Josephson junction
In: WWS '05 : Satellite workshop to EUCAS '05. - [Bratislava] : [SAV], 2005. - S. 43
[WWS 2005 : Workshop on Weak Superconductivity : Satellite Workshop to EUCAS '05. Bratislava, 16.-19.9.2005]

AFH03 Gregor, Maroš - Plecenik, Andrej - Plecenik, Tomáš - Tomášek, Milan - Kúš, Peter - Mičunek, Radovan - Štefečka, Miloslav - Zahoran, Miroslav - Grančič, Branislav - Kubinec, Milan - Gašparík, Vladimír : Titanium and MgB₂ thin film nanostructures for cryoelectronic application
In: WWS '05 : Satellite workshop to EUCAS '05. - [Bratislava] : [SAV], 2005. - S. 54
[WWS 2005 : Workshop on Weak Superconductivity : Satellite Workshop to EUCAS '05. Bratislava, 16.-19.9.2005]

AFH04 Grančič, Branislav - Mikula, Marián - Csuba, Adrian - Plecenik, Tomáš - Plecenik, Andrej - Kúš, Peter : Microstructural and chemical studies of TiB₂ coatings prepared by DC magnetron sputtering
In: 5th solid state surface and interfaces. - Bratislava : Institute of Physics SAS, 2006. - S. 37
[SSSI 2006 : Solid State Surfaces and Interfaces : Conference. 5th, Smolenice, 19.-24.11.2006]

AFH05 Gregor, Maroš - Plecenik, Tomáš - Mičunek, Radovan - Kostič, Ivan - Andok, R. - Kubinec, Milan - Gašparík, Vladimír - Štefečka, Miloslav - Tomášek, Milan - Kúš, Peter - Plecenik, Andrej : Nanostructure devices based on the superconducting MgB₂ thin film

- In: 5th Solid State Surfaces and Interfaces. - Bratislava : Institute of Physics SAS, 2006. - S. 38
[SSSI 2006 : Solid State Surfaces and Interfaces : Conference. 5th, Smolenice, 19.-24.11.2006]
- AFH06 Kozlovská, Božena - Schlosser, Peter - Plecenik, Tomáš - Gregor, Maroš - Čaplovičová, Mária - Jesenák, Karol - Kuchta, Eubomír - Kúš, Peter - Plecenik, Andrej - Plesch, Gustáv : The influence of preparation conditions on the properties of titanium dioxide thin films for sensors prepared by sol-gel technique
In: 5th Solid State Surfaces and Interfaces. - Bratislava : Institute of Physics SAS, 2006. - S. 59
[SSSI 2006 : Solid State Surfaces and Interfaces : Conference. 5th, Smolenice, 19.-24.11.2006]
- AFH07 Mičunek, Radovan - Plecenik, Tomáš - Gregor, Maroš - Kubinec, Milan - Gašparík, Vladimír - Štefečka, Miloslav - Tomášek, Milan - Zahoran, Miroslav - Kúš, Peter - Plecenik, Andrej : Influence of annealing processes on superconducting MgB₂ thin film surface quality
In: 5th Solid State Surfaces and Interfaces. - Bratislava : Institute of Physics SAS, 2006. - S. 67
[SSSI 2006 : Solid State Surfaces and Interfaces : Conference. 5th, Smolenice, 19.-24.11.2006]
- AFH08 Gregor, Maroš - Plecenik, Tomáš - Mičunek, Radovan - Roch, Tomáš - Štefečka, Miloslav - Kubinec, Milan - Zahoran, Miroslav - Leporis, Marek - Gašparík, Vladimír - Kúš, Peter - Plecenik, Andrej : Weak links on the superconducting MgB₂ thinfilms
In: 13th Czech and Slovak Conference on Magnetism CSMAG '07. - Košice : P. J. Šafárik University, 2007. - S. 204
[CSMAG 2007 : Czech and Slovak Conference on Magnetism. 13th, Košice, 9.-12.7.2007]
- AFH09 Mičunek, Radovan - Gregor, Maroš - Plecenik, Tomáš - Roch, Tomáš - Štefečka, Miloslav - Kubinec, Milan - Zahoran, Miroslav - Leporis, Marek - Gašparík, Vladimír - Kúš, Peter - Plecenik, Andrej : Surface quality of MgB₂ thin films-influence of two different annealing processes
In: 13th Czech and Slovak Conference on Magnetism CSMAG '07. - Košice : P. J. Šafárik University, 2007. - S. 158
[CSMAG 2007 : Czech and Slovak Conference on Magnetism. 13th, Košice, 9.-12.7.2007]
- AFH10 Plecenik, Tomáš - Gregor, Maroš - Praščák, Mikuláš - Mičunek, Radovan - Grajcar, Miroslav - Kubinec, Milan - Kúš, Peter - Plecenik, Andrej : rf-SQUID structures prepared by AFM nanolithography
In: 13th Czech and Slovak Conference on Magnetism CSMAG '07. - Košice : P. J. Šafárik University, 2007. - S. 208
[CSMAG 2007 : Czech and Slovak Conference on Magnetism. 13th, Košice, 9.-12.7.2007]
- AFH11 Praščák, Mikuláš - Gregor, Maroš - Plecenik, Tomáš - Mičunek, Radovan - Kubinec, Milan - Zahoran, Miroslav - Grajcar, Miroslav - Kúš, Peter - Plecenik, Andrej : Properties of the SQUID devices based on the niobium and MgB₂ thin films
In: 13th Czech and Slovak Conference on Magnetism CSMAG '07. - Košice : P. J. Šafárik University, 2007. - S. 203
[CSMAG 2007 : Czech and Slovak Conference on Magnetism. 13th, Košice, 9.-12.7.2007]
- AFH12 Haidry, Azhar Ali 9% - Schlosser, Peter 7% - Mikula, Marián 7% - Ďurina, Pavol 7% - Noskovič, Jaroslav 7% - Plecenik, Tomáš 7% - Husanikova, Petra 7% - Roch, Tomáš 7% - Vargová, Melinda 7% - Plesch, Gustáv 7% - Pidík, Andrej 7% - Zahoran, Miroslav 7% - Plecenik, Andrej 7% - Kúš, Peter 7% : Comparative study of hydrogen gas sensors based on TiO₂ thin films prepared by sol-gel method and reactive magnetron sputtering
Lit. 4 záz., 2 obr.
In: WoDiM 2010 : 16th Workshop on Dielectrics in Microelectronics. - Bratislava : IEE SAS, 2010. - S. 138
[WoDiM 2010 : Dielectric in Microelectronics : Workshop. 16th, Bratislava, 28.-30.6.2010]
- AFH13 Kondela, Tomáš 30% - Greguš, Ján 30% - Plecenik, Tomáš 10% - Roch, Tomáš 10% - Zahoran, Miroslav 10% - Vojtek, Pavel 10% : Simple method for preparing of zinc oxide films for sensor applications
Lit. 5 záz., 1 obr.
In: Extended Abstracts Book of 7th Conference Solid State Surfaces and Interfaces. - Bratislava : Univerzita Komenského, 2010. - nestr. [2 s.]. - ISBN 978-80-223-2938-5
[SSSI 2010 : Solid State Surfaces and Interfaces : Conference. 7th, Smolenice, 22.-25.11.2010]

- AFH14 Tomášek, Milan 10 % - Plecenik, Tomáš 10 % - Truchlý, Martin - Noskovič, Jaroslav 10 % - Roch, Tomáš 10 % - Zahoran, Miroslav 10 % - Chromik, Štefan - Španková, Mariana - Kúš, Peter 10 % - Plecenik, Andrej 10 %: Study of Y-Ba-Cu-O/metal junction properties in the electric field
Lit. 139 zázň.
In: WoDiM 2010 : 16th Workshop on Dielectrics in Microelectronics. - Bratislava: IEE SAS, 2010. - S. 139
[WoDiM 2010 : Dielectric in Microelectronics : Workshop. 16th, Bratislava, 28.-30.6.2010]
- AFH15 Gregor, Maroš 30% - Plecenik, Tomáš 10% - Sobota, Róbert 10% - Brndiarová, Jana 10% - Roch, Tomáš 10% - Satrapinskyy, Leonid 10% - Kúš, Peter 10% - Plecenik, Andrej 10%: Influence of MgO surface layer on superconducting properties of MgB2 thin films
1 obr.
In: Proceedings of 8th Solid State Surfaces and Interfaces. - Bratislava : Comenius University, 2013. - S. 49-50. - ISBN 978-80-223-3501-0
[SSSI 2013 : Solid State Surfaces and Interfaces : Conference. 8th, Smolenice, 25.-28.11.2013]
- AFH16 Košč, I. 20% - Hotový, I. 20% - Roch, Tomáš 10% - Plecenik, Tomáš 10% - Gregor, Maroš 10% - Predanoc, M. 10% - Kúš, Peter 10% - Plecenik, Andrej 10%: Double layer films based on TiO2 and NiOx for gas detection
Lit. 1 zázň., 2 obr.
In: Proceedings of 8th Solid State Surfaces and Interfaces. - Bratislava : Comenius University, 2013. - S. 82-83. - ISBN 978-80-223-3501-0
[SSSI 2013 : Solid State Surfaces and Interfaces : Conference. 8th, Smolenice, 25.-28.11.2013]
- AFH17 Plecenik, Tomáš 20% - Sobota, Róbert 15% - Gregor, Maroš 15% - Truchlý, Martin 10% - Satrapinskyy, Leonid 10% - Kurth, Fritz 3% - Holzapfel, Bernard 3% - Iida, Kazumasa 4% - Kúš, Peter 10% - Plecenik, Andrej 10%: Surface transport properties and degradation of Fe-based superconductors
3 obr.
In: Proceedings of 8th Solid State Surfaces and Interfaces. - Bratislava : Comenius University, 2013. - S. 144-145. - ISBN 978-80-223-3501-0
[SSSI 2013 : Solid State Surfaces and Interfaces : Conference. 8th, Smolenice, 25.-28.11.2013]
- AFH18 Roch, Tomáš 20% - Ďurina, Pavol 10% - Truchlý, Martin 10% - Plecenik, Tomáš 10% - Grančič, Branislav 10% - Mikula, Marián 10% - Gregor, Maroš 10% - Satrapinskyy, Leonid 10% - Kúš, Peter 5% - Plecenik, Andrej 5%: Influence of ex-situ annealing on structure, texture and morphology of TiO2 thin films with Pt interlayer grown on sapphire substrates
1 obr.
In: Proceedings of 8th Solid State Surfaces and Interfaces. - Bratislava : Comenius University, 2013. - S. 155. - ISBN 978-80-223-3501-0
[SSSI 2013 : Solid State Surfaces and Interfaces : Conference. 8th, Smolenice, 25.-28.11.2013]
- AFH19 Satrapinskyy, Leonid 20% - Plecenik, Tomáš 10% - Truchlý, Martin 10% - Ďurina, Pavol 10% - Roch, Tomáš 10% - Mikula, Marián 10% - Grančič, Branislav 10% - Plecenik, Andrej 10% - Kúš, Peter 10%: Preparation and characterization of hydrogen gas sensor based on a single TiO2 nanotube
Lit. 3 zázň., 1 obr.
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[SSSI 2013 : Solid State Surfaces and Interfaces : Conference. 8th, Smolenice, 25.-28.11.2013]

AFK Postery zo zahraničných konferencií

- AFK01 Bónová, Lucia 30% - Medvecká, Veronika - Zahoranová, Anna 20% - Plecenik, Tomáš 10% - Greguš, Ján 10% - Černák, Mirko 10%: Modification of aluminium surface by dielectric coplanar surface barrier discharge
Lit. 3 zázň., 2 obr.
In: The Third Central European Symposium on Plasma Chemistry : Book of Abstracts. - Kyiv : National Taras Shevchenko University, 2009. - S. 144-145

[CESPC 2009 : Central European Symposium on Plasma Chemistry. 3rd, Kyiv, 23.-27.8.2009]

AFK02 Homola, Tomáš 30% - Zahoranová, Anna 20% - Plecenik, Tomáš 10% - Krumpolec, Richard - Černák, Mirko 10%: Glass surface modification using non-equilibrium plasma generated by DCSBD at atmospheric pressure

Lit.4 záz., 2 obr.

In: The Third Central European Symposium on Plasma Chemistry : Book of Abstracts. - Kyiv : National Taras Shevchenko University, 2009. - S. 170-171

[CESPC 2009 : Central European Symposium on Plasma Chemistry. 3rd, Kyiv, 23.-27.8.2009]

AFK03 Kubincová, Jana 30 % - Kováčik, Dušan 30 % - Zahoranová, Anna 20 % - Plecenik, Tomáš 10 % - Černák, Mirko 10 %: Atmospheric-pressure surface treatment of polypropylene nonwoven textile using dielectric barrier discharges

In: Symposium on Plasma Physics and Technology. - Praha : České vysoké učení technické, 2010. - S. 49-50. - ISBN 978-80-01-04548-0

[SPPT 2010 : Symposium on Plasma Physics and Technology. 24th, Praha, 14.-17.6.2010]

AFK04 Gregor, Maroš 40% - Tofail, S. A. M. 6,8% - Plecenik, Tomáš 10% - Zahoran, Miroslav 10% - Gandhi, Abbasi A. 6,6% - Laffir, F. 6,6% - Vargová, Melinda 5% - Plesch, Gustáv 5% - Kúš, Peter 5% - Plecenik, Andrej 5%: Surface energy modification of nanocrystalline Hydroxyapatite film by electron beam irradiation
Popis urobený 21.11.2011

Lit. 4 záz.

In: ECB 2011 [elektronický zdroj]. - [S.l.] : [s.n.], 2011. - nestr., [1 s.] [online]

[ECB 2011 : European Conference on Biomaterials. 24th, Dublin, 4.-8.9.2011]

URL: <http://www.esb2011.org/>

AFK05 Grančič, Branislav 25% - Mikula, Marián 25% - Roch, Tomáš 10% - Satrapinskyy, Leonid 10% - Gregor, Maroš 10% - Plecenik, Tomáš 5% - Čička, R. 5% - Plecenik, Andrej 5% - Kúš, Peter 5%: Nanostructured Ti-B-Cr-Si-N coatings with improved oxidation resistance at elevated temperatures prepared using magnetron sputtering

In: JVC 14 : Programme and Book of Abstracts : 14th Joint Vacuum Conference. - Zagreb : Croatian Vacuum Society, 2012. - S. 132-133. - ISBN 978-953-98154-1-5

[JVC 14 : Joint Vacuum Conference. 14th, Dubrovnik, 4.-8.6.2012]

AFK06 Mikula, Marián 25% - Grančič, Branislav 25% - Satrapinskyy, Leonid 10% - Roch, Tomáš 10% - Gregor, Maroš 10% - Plecenik, Tomáš 5% - Čička, R. 5% - Plecenik, Andrej 5% - Kúš, Peter 5%: Nanostructured CrAlN and CrSiN coatings for environmental protection of gamma-TiAl based alloys at elevated temperatures

In: JVC 14 : Programme and Book of Abstracts : 14th Joint Vacuum Conference. - Zagreb : Croatian Vacuum Society, 2012. - S. 131. - ISBN 978-953-98154-1-5

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AFK07 Pleva, P. 20% - Ďurina, Pavol 10% - Haidry, Azhar Ali 10% - Truchlý, Martin 10% - Plecenik, Tomáš 10% - Mikula, Marián 10% - Grančič, Branislav 5% - Roch, Tomáš 5% - Satrapinskyy, Leonid 5% - Gregor, Maroš 5% - Plecenik, Andrej 5% - Kúš, Peter 5%: Influence of NiOx - doping on gas sensing and structural properties of titanium dioxide thin films

In: JVC 14 : Programme and Book of Abstracts : 14th Joint Vacuum Conference. - Zagreb : Croatian Vacuum Society, 2012. - S. 132. - ISBN 978-953-98154-1-5

[JVC 14 : Joint Vacuum Conference. 14th, Dubrovnik, 4.-8.6.2012]

AFL Postery z domácich konferencií

AFL01 Grančič, Branislav 40% - Mikula, M. 30% - Buršíková, Vilma 5% - Csuba, Adrian 5% - Plecenik, Tomáš 5% - Držík, Milan 5% - Vávra, Ivo 5% - Plecenik, Andrej 3% - Kúš, Peter 2%: Structure and properties of superhard TiB2 coatings prepared by DC magnetron sputtering

In: SAPP : 16th Symposium on Application of Plasma Processes. - Bratislava : FMFI UK, 2007. - S. 43. -

ISBN 978-80-89186-13-6

[SAPP 2007 : Symposium on Applications of Plasma Processes. 16th, Podbanské, 20.-21.1.2007]
[Research of Plasma Physics and Applications in Visegrad Countries 2007 : Workshop. Podbanské, 22.-25.1.2007]

AFL02 Schlosser, Peter 30% - Vargová, Melinda 18% - Roch, Tomáš 20% - Plecenik, Tomáš 5% - Maheľ, Michal 5% - Plesch, Gustáv 17% - Plecenik, Andrej 5%: Gas sensitive TiO₂ thin films prepared on substrates treated with high-pressure atmospheric plasma
In: 8th Conference on Solid State Chemistry. - Bratislava : SAS, 2008. - S. 263
[SSC 2008 : Solid State Chemistry : International Conference. 8th, Bratislava, 6.-11.7.2008]

BEE Odborné práce v zahraničných zborníkoch (konferenčných aj nekonferenčných)

BEE01 Ďurina, Pavol 15% - Plecenik, Tomáš 15% - Moško, Martin 10% - Haidry, Azhar Ali 10% - Truchlý, Martin 10% - Mikula, Marián 6% - Grančič, Branislav 6% - Roch, Tomáš 6% - Gregor, Maroš 6% - Satrapinskyy, Leonid 6% - Kúš, Peter 5% - Plecenik, Andrej 5%: Properties of metal oxide gas sensors with electrodes placed below and on top of the sensing layer
Lit. 4 záz., 2 obr.
In: Vrstvy a povlaky. - Plzeň : Západočeská univerzita, 2013. - S. 19-21. - ISBN 978-80-970824-2-0
[Vrstvy a povlaky 2013 : konference. 12., Rožnov pod Radhoštěm, 30.9.-1.10.2013]

BEE02 Mikula, Marián 30% - Grančič, Branislav 25% - Drienovský, M. 5% - Satrapinskyy, Leonid 5% - Roch, Tomáš 5% - Hájovská, Z. 5% - Gregor, Maroš 5% - Plecenik, Tomáš 5% - Čička, R. 5% - Plecenik, Andrej 5% - Kúš, Peter 5%: Thermal stability and high-temperature oxidation resistance of Si-Cr-N coatings with high content of silicon
Lit. 15 záz., 10 obr.
In: Vrstvy a povlaky. - Plzeň : Západočeská univerzita, 2013. - S. 101-107. - ISBN 978-80-970824-2-0
[Vrstvy a povlaky 2013 : konference. 12., Rožnov pod Radhoštěm, 30.9.-1.10.2013]

BEE03 Roch, Tomáš 15% - Ďurina, Pavol 15% - Truchlý, Martin 15% - Plecenik, Tomáš 15% - Grančič, Branislav 6% - Mikula, Marián 6% - Haidry, Azhar Ali 6% - Gregor, Maroš 6% - Satrapinskyy, Leonid 6% - Kúš, Peter 5% - Plecenik, Andrej 5%: Structure and gas sensing properties of rutile TiO₂ thin films
Lit. 3 záz., 3 obr.
In: Vrstvy a povlaky. - Plzeň : Západočeská univerzita, 2013. - S. 119-121. - ISBN 978-80-970824-2-0
[Vrstvy a povlaky 2013 : konference. 12., Rožnov pod Radhoštěm, 30.9.-1.10.2013]

BEF Odborné práce v domácich zborníkoch (konferenčných aj nekonferenčných)

BEF01 Plecenik, Tomáš 20% - Gregor, Maroš 20% - Praščák, Mikuláš 15% - Mičunek, Radovan 10% - Grajcar, Miroslav 10% - Zahoran, Miroslav 5% - Roch, Tomáš 5% - Gašparík, Vladimír 5% - Kúš, Peter 5% - Plecenik, Andrej 5%: Supravodivé MgB₂ slabé spoje asupravodivé kvantové interferometre pripravené AFM nanolitografiou
Lit. 1 záz.
In: The 3rd Seminar on New Trends in Plasma Physics and Solid State Physics. - Bratislava : Knižničné a edičné centrum FMFI UK, 2007. - S. 110-111. - ISBN 978-80-89186-24-2
[Seminar on New Trends in Plasma Physics and Solid State Physics 2007. 3rd, Bratislava, 4.10.2007]

BEF02 Bónová, Lucia 40% - Zahoranová, Anna 20% - Zahoran, Miroslav 10% - Kováčik, Dušan 10% - Plecenik, Tomáš 10% - Černák, Mirko 10%: Study of aluminium surface treatment using atmospheric-pressure and low-pressure plasma
Lit. 5 záz.
In: 19th Symposium on Application of Plasma Processes and Workshop on Ion Mobility Spectrometry [elektronický zdroj]. - Bratislava : Department of Experimental Physics FMFI UK, 2013. - S. 319-322 [CD-ROM]. - ISBN 978-80-8147-004-2
[SAPP 2013 : Symposium on Application of Plasma Processes. 19th, Vrátna, 26.-31.1.2013]
[Workshop on Ion Mobility Spectrometry 2013. Vrátna, 26.-31.1.2013]

BEF03 Hergelová, Beáta 35% - Kováčik, Dušan 20% - Zahoranová, Anna 20% - Bónová, Lucia 10% - Plecenik, Tomáš 5% - Černák, Mirko 10%: PTFE sheets surface cleaning and activation via low-temperature plasmas
Lit. 7 záz. n.

In: 19th Symposium on Application of Plasma Processes and Workshop on Ion Mobility Spectrometry [elektronický zdroj]. - Bratislava : Department of Experimental Physics FMFI UK, 2013. - S. 166-170 [CD-ROM]. - ISBN 978-80-8147-004-2

[SAPP 2013 : Symposium on Application of Plasma Processes. 19th, Vrátna, 26.-31.1.2013]

[Workshop on Ion Mobility Spectrometry 2013. Vrátna, 26.-31.1.2013]

BEF04 Medvecká, Veronika 40% - Zahoranová, Anna 20% - Kováčik, Dušan 10% - Bónová, Lucia 10% - Buček, Andrej 10% - Plecenik, Tomáš 5% - Černák, Mirko 5%: Comparison of low pressure and atmospheric pressure plasma treatment of silicon wafers for fusion wafer bonding

Lit. 16 záz. n.

In: 19th Symposium on Application of Plasma Processes and Workshop on Ion Mobility Spectrometry [elektronický zdroj]. - Bratislava : Department of Experimental Physics FMFI UK, 2013. - S. 254-257 [CD-ROM]. - ISBN 978-80-8147-004-2

[SAPP 2013 : Symposium on Application of Plasma Processes. 19th, Vrátna, 26.-31.1.2013]

[Workshop on Ion Mobility Spectrometry 2013. Vrátna, 26.-31.1.2013]

BEF05 Satrapinsky, Leonid 15% - Plecenik, Tomáš 15% - Truchlý, Martin 15% - Fritz, Kurth 11% - Iida, Kazumasa 11% - Holzapfel, Bernard 11% - Kúš, Peter 11% - Plecenik, Andrej 11%: Preparation of SN edge junctions and grain boundary junctions on co-doped Ba-122 thin films by focused ion beam

Lit. 3 záz. n.

In: 19th Conference of Slovak Physicists Proceedings. - Košice : Slovak Physical Society, 2013. - S. 97-98. - ISBN 978-80-970625-8-3

[Konferencia slovenských fyzikov 2012. 19., Prešov, 3.-6.9.2012]

BEF06 Truchlý, Martin 15% - Plecenik, Tomáš 15% - Gregor, Maroš 15% - Satrapinsky, Leonid 15% - Sečianska, Katarína 15% - Plecenik, Andrej 5% - Kúš, Peter 5% - Fritz, Kurth 5% - Iida, Kazumasa 5% - Holzapfel, Bernard 5%: Study of Co-doped Ba-122 pnictide thin film surface properties

Lit. 4 záz. n.

In: 19th Conference of Slovak Physicists Proceedings. - Košice : Slovak Physical Society, 2013. - S. 89-90. - ISBN 978-80-970625-8-3

[Konferencia slovenských fyzikov 2012. 19., Prešov, 3.-6.9.2012]

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

BFA01 Gregor, Maroš 20% - Brndiarová, Jana 10% - Plecenik, Tomáš 10% - Sobota, Róbert 10% - Roch, Tomáš 10% - Satrapinsky, Leonid 10% - Mikula, Marián 10% - Kúš, Peter 10% - Plecenik, Andrej 10%: Influence of annealing atmosphere on structural and superconducting properties of MgB₂ thin films

In: 11th European Conference on Applied Superconductivity. - Genova : SPIN, 2013. - S. 912

[EUCAS 1995 : European Conference on Applied Superconductivity. 11th, Genova, 15.-19.9.2013]

BFA02 Plecenik, Tomáš 20% - Sobota, Róbert 15% - Truchlý, Martin 10% - Gregor, Maroš 15% - Satrapinsky, Leonid 10% - Roch, Tomáš 5% - Kurth, Fritz 5% - Iida, Kazumasa 5% - Ďurina, Pavol 5% - Kúš, Peter 5% - Plecenik, Andrej 5%: Surface degradation of Fe-based superconductors and its influence on superconducting transport properties

In: 11th European Conference on Applied Superconductivity. - Genova : SPIN, 2013. - S. 317

[EUCAS 1995 : European Conference on Applied Superconductivity. 11th, Genova, 15.-19.9.2013]

BFA03 Satrapinsky, Leonid 10% - Plecenik, Tomáš 10% - Truchlý, Martin 10% - Dechtár, Igor 5% - Sobota, Róbert 10% - Gregor, Maroš 10% - Iida, Kazumasa 5% - Kurth, Fritz 5% - Roch, Tomáš 10% - Grančič, Branislav 10% - Kúš, Peter 5% - Plecenik, Andrej 10%: Preparation of NS and NIS step edge junctions on co-doped Ba-122 superconductors by focused ion beam

In: 11th European Conference on Applied Superconductivity. - Genova : SPIN, 2013. - S. 178

[EUCAS 1995 : European Conference on Applied Superconductivity. 11th, Genova, 15.-19.9.2013]

DAI Dizertačné a habilitačné práce

DAI01 Plecenik, Tomáš 100%: Nanostructures and their practical applications. - Bratislava : [s.n.], 2009. - 111 s.
Doktorandská dizertačná práca (PhD.) - Univerzita Komenského, Bratislava, 2009
Lit. 39 záz.

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

EDJ01 Plecenik, Andrej - Gregor, Maroš - Kúš, Peter - Mičunek, Radovan - Plecenik, Tomáš - Zahoran, Miroslav - Schlosser, Peter - Tomášek, Milan - Gašparík, Vladimír : Tenké vrstvy a tenkovrstvové nanoštruktúry pre kryoelektroniku a senzoriku
Lit. 2 záz., 2 obr.
In: Československý časopis pro fyziku. - Sv. 55, č. 6 (2005), s. 505

EDJ02 Plecenik, Andrej - Bezák, Viktor - Gašparík, Vladimír - Grajcar, Miroslav - Grančič, Branislav - Greguš, Ján - Hlubina, Richard - Maheľ, Michal - Mičunek, Radovan - Kúš, Peter - Plecenik, Tomáš - Schlosser, Peter - Tomášek, Milan - Zahoran, Miroslav : Hlavné vedecké aktivity na oddelení Fyziky tuhých látok, Katedra experimentálnej fyziky FMFI UK v Bratislave
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Štatistika kategórií (Záznamov spolu: 117):

ABC Kapitoly vo vedeckých monografiách vydané v zahraničných vydavateľstvách (1)
ADC Vedecké práce v zahraničných karentovaných časopisoch (24)
ADD Vedecké práce v domácich karentovaných časopisoch (2)
ADE Vedecké práce v ostatných zahraničných časopisoch (1)
ADM Vedecké práce v zahraničných časopisoch registrovaných v databázach Web of Science alebo SCOPUS (4)
AEF Vedecké práce v domácich nerecenzovaných vedeckých zborníkoch, monografiách (1)
AFA Publikované pozvané príspevky na zahraničných vedeckých konferenciách (1)
AFC Publikované príspevky na zahraničných vedeckých konferenciách (11)
AFD Publikované príspevky na domácich vedeckých konferenciách (19)
AFG Abstrakty príspevkov zo zahraničných vedeckých konferencií (10)
AFH Abstrakty príspevkov z domácich vedeckých konferencií (19)
AFK Postery zo zahraničných konferencií (7)
AFL Postery z domácich konferencií (2)
BEE Odborné práce v zahraničných zborníkoch (konferenčných aj nekonferenčných) (3)
BEF Odborné práce v domácich zborníkoch (konferenčných aj nekonferenčných) (6)
BFA Abstrakty odborných prác zo zahraničných podujatí (konferencie, ...) (3)
DAI Dizertačné a habilitačné práce (1)
EDJ Prehľadové práce, odborné práce, preklady noriem; odborné preklady v časopisoch, zborníkoch (2)

Štatistika ohlasov (103):

[o1] Citácie v zahraničných publikáciách registrované v citačných indexoch (103)

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