

## ОДСЕК ЗА НАУКУ О МАТЕРИЈАЛИМА

Репрезентативне референце у периоду 2007-2011. год.

Рад у врхунском међународном часопису (M21)

2007.

ред. бр	Аутори, назив рада, часопис, пагинација.		IF за 5 година
1.	Stojić D.Lj., <b>Grozdić T.D.</b> , Spasojević V.V., Umičević A.B., Sovilj S.P., 2007, Influence of magnetic behavior of cathodic surface on deuterium separation factor, <i>Electrochemistry Communications</i> , 9, 2408-2411.	M21	4,413
2.	Stanisavljević D., <b>Grozdić T.</b> , Marčeta-Kaninski M., Đorđević A., Stojić D. 2007, The microwave influence on the electrolytic decomposition of KOH water solution, <i>Electrochemistry communication</i> , 9, 901-904.	M21	4,413
3.	<b>Elezović N.R.</b> , Babić B.M., Krstajić N.V., Gajić-Krstajić Lj.M., Vračar Lj.M. 2007. Specificity of the UPD of H to the structure of highly dispersed Pt on carbon support. <i>International Journal of Hydrogen Energy</i> 32: 1991-1998.	M21	4.028
4.	Stojić D.Lj., <b>Grozdić T.D.</b> , Marčeta Kaninski M.P., Stanić V.Đ., Miljanić Š.S., 2007, Electrocatalytic effects of Mo-Pt intermetallics single and with ionic activators. Hydrogen production via electrolysis, <i>International J. of Hydrogen Energy</i> , 32, 2314-2319.	M21	4.028
5.	Kremenovic A.S., Blanusa J.L., Antic B.V., Colombari Ph, Kahlenberg V., <b>Jovalekic C.D.</b> , Dukic J. 2007. A Y <sub>2</sub> O <sub>3</sub> :Yb nanoscale magnet obtained by HEBM: C <sub>3i</sub> /C <sub>2</sub> site occupancies, size/strain analysis and crystal field levels of Yb <sup>3+</sup> ions, <i>Nanotechnology</i> , 18, 145616	M21	3.727
6.	<b>Jović V.D.</b> , <b>Jović B.M.</b> , Maksimović V., Pavlović M.G., 2007, "Electrodeposition and morphology of Ni, Co and Ni-Co alloy powders Part II. Ammonium chloride supporting electrolyte", <i>Electrochim. Acta</i> , 52, 4254-4263.	M21	3.333
7.	Dobrovoljska T., <b>Jović V.D.</b> , <b>Jović B.M.</b> , Krastev I., 2007, "Phase identification in electrodeposited Ag-In alloys by ALSV technique", <i>J. Electroanal. Chem.</i> , 611, 232-240.	M21	2.706
8.	Panic V.V., Jovanovic V.M., Terzic S.I., Barsoum M.W., <b>Jović V.D.</b> , Dekanski A.B., 2007, "The properties of electroactive ruthenium oxide coatings supported by titanium-based ternary carbides", <i>Surface &amp; coatings technology</i> , 202, 319-324.	M21	2,124
9.	<b>Nikolic M. V.</b> , Ivetic T., Paraskevopoulos K. M., Zorbas K. T., Blagojevic V., Vasiljevic-Radovic D., 2007, Far infrared reflection spectroscopy of Zn <sub>2</sub> SnO <sub>4</sub> ceramics obtained by sintering mechanically activated ZnO-SnO <sub>2</sub> powders, <i>Journal of the European Ceramic Society</i> , 27 3727-3730.	M21	2.000
10.	<b>Branković G.</b> , Vukotić V., <b>Branković Z.</b> , Varela J.A. 2007, "Investigation on possibility of mechanochemical synthesis of CaTiO <sub>3</sub> from different precursors", <i>Journal of European Ceramic Society</i> , 27, 729-732.	M21	2.000
11.	<b>Počuča M.</b> , <b>Branković G.</b> , <b>Branković Z.</b> , Poleti D., 2007, "Optimization of processing parameters for preparation of LaNiO <sub>3</sub> thin films from the citrate precursors", <i>Journal of the European Ceramic Society</i> , 27, 1083-1086.	M21	2.000
12.	<b>Počuča M.</b> , <b>Branković G.</b> , <b>Branković Z.</b> , Vasiljević-Radović D., Mitrić M., 2007, "Tailoring of morphology and orientation of LaNiO <sub>3</sub> films from polymeric precursors", <i>J. European Ceramic Society</i> , 27, 3819-3822.	M21	2.000
13.	<b>Branković Z.</b> , <b>Branković G.</b> , Bernik S., <b>Žunić M.</b> , 2007, "ZnO varistors with reduced amount of additives prepared by direct mixing of constituent phases", <i>Journal of the European Ceramic Society</i> , 27, 1101-1104.	M21	2.000
14.	<b>Žunić M.</b> , <b>Branković Z.</b> , Bernik S., Goes M.S., <b>Branković G.</b> , 2007, "ZnO varistors from intensivelz milled powders", <i>Journal of the European Ceramic Society</i> , 27, 3897-3900.	M21	2.000
15.	<b>Marinković Stanojević Z.V.</b> , Romčević N., <b>Stojanović B.</b> 2007. Spectroscopic Study of Spinel ZnCr <sub>2</sub> O <sub>4</sub> Obtained from Mechanically Activated ZnO-Cr <sub>2</sub> O <sub>3</sub> Mixtures. <i>Journal of the European Ceramic Society</i>	M21	2.000

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16.	Mančić L., <b>Marinković Stanojević Z.</b> , Del Rosario G., Milošević O. 2007. Evolution of Yttrium Aluminium Garnet Particle Structure Derived from Aerosol. <i>Journal of the European Ceramic Society</i> 27 (13-15): 4329-4332.	M21	2.000
17.	Djenadic R.R., Nikolic L.M., Giannakopoulos K.P., <b>Stojanovic B.</b> , Srdic V.V., 2007. "One-dimensional titanate nanostructures: Synthesis and characterization", <i>Journal of the European Ceramic Society</i> , 27 (13-15): 4339-4343	M21	2.000
18.	<b>Nikolic M.V.</b> , Blagojevic V., Paraskevopoulos K.M., Zorba T.T., Vasiljevic-Radovic D., Nikolic P.M., Ristic M.M., 2007, Far infrared properties of sintered NiO, <i>Journal of the European Ceramic Society</i> , 27, 469-474	M21	2.000
19.	Pavlovic V.P., <b>Nikolic M.V.</b> , Nikolic Z., <b>Brankovic G.</b> , Zivkovic Lj., Pavlovic V.B., Ristic M.M., 2007, Microstructural Evolution and Electric Properties of Mechanically activated BaTiO <sub>3</sub> ceramics, <i>Journal of the European Ceramic Society</i> , 27 575-579	M21	2.000
20.	<b>Stojanovic B.D.</b> , Pejovic V., <b>Vijatovic M.M.</b> , Zaghete M.A., 2007, Screen Printed PLZT Thick Films Prepared from Nanopowders. <i>Journal of the European Ceramic Society</i> , 27: 4359-4362	M21	2.000
21.	Senna M., Kinoshita T., Abe Y., Kishi H., Ando C., Doshida Y., <b>Stojanovic B.</b> , 2007, "Smart soft-mechanochemical syntheses of well-crystallized pure phase fine particulates of mixed oxides for electroceramics" <i>Journal of the European Ceramic Society</i> , 27 (13-15): 4301-4306	M21	2.000
22.	Maksimović V.M., Pavlović M.G., Pavlović Lj.J., Tomić M.V., <b>Jović V.D.</b> , 2007, "Morphology and growth of electrodeposited silver powder particles" <i>Hydrometallurgy</i> , 86, 22-26.	M21	1.962
23.	<b>Nikolic M.V.</b> , Paraskevopoulos K.M., <b>Aleksic O.S.</b> , Zorba T.T., <b>Savic S.M.</b> , Blagojevic V.D., <b>Lukovic D.T.</b> , Nikolic P.M., 2007, Far infrared reflectance of sintered nickel-manganite samples used as negative temperature coefficient thermistors, <i>Materials Res. Bull.</i> , 42, 1492-1498.	M21	1,957
24.	Vlasova M., Leon I., Enriquea Mendez Y., Dominguez-Patino G., Kakazey M., Dominguez-Patino M., <b>Nikolić M.V.</b> , Ristić M.M., 2007, Monitoring of transformations in bentonite after NaOH-TMA treatment, <i>Ceramics International</i> , 33, 405-412.	M21	1,773
25.	Siqueira JRR, Simoes AZ, <b>Stojanovic BD</b> , Paiva-Santos CO, Longo E, Varela JA, 2007, "Influence of milling time on mechanically assisted synthesis of Pb <sub>0.91</sub> Ca <sub>0.1</sub> TiO <sub>3</sub> powders" <i>Ceramics International</i> 33: 937-941.	M21	1,773
26.	Simoes AZ, Ries A, <b>Stojanovic BD</b> , BasottoG, Longo E, Varela JA, 2007, Electrical properties of lanthanum doped Bi <sub>4</sub> Ti <sub>3</sub> O <sub>12</sub> thin films annealed in different atmospheres", <i>Ceramics International</i> , 33: 1535-1541	M21	1,773
27.	<b>Aleksić O.S.</b> , Marić V.D., Živanov L.D.; <b>Meničanin A.B.</b> , 2007 "A Novel Approach to Modeling and Simulation of NTC Thick-Film Segmented Thermistors for Sensor Applications", <i>Sensors Journal, IEEE</i> , 7,:1420 – 1428.	M21	1,685
28.	Nikolic P.M., Konig W., Vujatovic S.S., Blagojevic V., <b>Lukovic D.</b> , <b>Savic S.</b> , Radulovic K., Urosevic D., <b>Nikolic M.V.</b> , 2007, Far infrared properties of PbTe doped with Cerium, <i>J. of Alloys and Compounds</i> , 433, 292-295.	M21	1,620

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29.	Krstajić N.V., <b>Jović V.D.</b> , Gajić-Krstajić Lj., <b>Jović B.M.</b> , Antozzi A.L., Martelli G.N., 2008, "Electrodeposition of Ni-Mo alloy coatings and their characterization as cathodes for hydrogen evolution in sodium hydroxide solution", <i>Int. Journal of Hydrogen Energy</i> , 33, 3676-3687.	M21	4,452
30.	<b>Elezović N.R.</b> , Babić B.M., Radmilović V.R., Gojković S., Krstajić N.V., Vračar Lj.M. 2008. Pt/C doped by MoO <sub>x</sub> as the electrocatalyst for oxygen reduction and methanol oxidation. <i>J. of Power Sources</i> 175: 250-255.	M21	4,240
31.	<b>Jović B.M.</b> , <b>Jović V.D.</b> , Maksimović V.M., Pavlović M.G., 2008, "Characterization of electrodeposited powders of the system Ni-Mo-O", <i>Electrochim. Acta</i> , 53, 4796-4804.	M21	3,562
32.	<b>Jović B.M.</b> , <b>Jović V.D.</b> , 2008, "The influence of the conditions of the ZrO <sub>2</sub>	M21	2,814

	passive film formation on its properties in 1 M NaOH", <i>Corrosion Science</i> , 50, 3063-3069.		
33.	Nikolic N.D., <b>Brankovic G.</b> , Pavlovic M.G., Popov K.I., 2008, "The effect of hydrogen co-deposition on the morphology of copper electrodeposits. II. Correlation between the properties of electrolytic solutions and the quantity of evolved hydrogen", <i>J. of Electroanalytical Chem.</i> , 621, 13-21.	M21	2,724
34.	Nikolic P.M., Paraskevopoulos K.M., Vujatovic S.S., <b>Nikolic M.V.</b> , Bojicic A., Zorba T.T., Stamenovic B., Blagojevic V., Jovic M., Dasic M., Konig W., 2008, Far infrared study of local impurity modes of Gd doped PbTe, <i>Mater. Chem. Phys.</i> 112, 496-499.	M21	2,264
35.	<b>Vojisavljevic K.</b> , Scepanovic M., <b>Sreckovic T.</b> , Grujic-Brojcin M., <b>Brankovic Z.</b> , <b>Brankovic G.</b> 2008. Structural characterization of mechanically milled ZnO: influence of zirconia milling media. <i>J. Phys.: Condens. Matter</i> 20: 475202.	M21	2,172
36.	Krklijuš I., <b>Branković Z.</b> , Djuriš K., Bernik S., <b>Branković G.</b> , 2008, "The electrophoretic deposition of lanthanum manganite powders for a cathode-supported SOFC in planar and tubular configurations", <i>International Journal of Applied Ceramic Technology</i> , 5, 548-556.	M21	2,160
37.	Veljkovic I., Poleti D.D., Zdujic M.V., Karanovic Lj.C., <b>Jovalekic C.D.</b> , 2008, "Mechanochemical synthesis of nanocrystalline titanium monoxide" <i>Materials Letters</i> , 62, 2769-2771.	M21	2,058
38.	<b>Stojanovic B.D.</b> , Paiva-Santos C.O., Cilense M., <b>Jovalekic C.D.</b> , Lazarevic Z.Z., 2008, Structure study of Bi <sub>4</sub> Ti <sub>3</sub> O <sub>12</sub> produced via mechanochemically assisted synthesis" <i>Materials Research Bulletin</i> , 43,1743-1753.	M21	1,989
39.	Lazarevic Z.Z., Stojanovic B.D., Romcevic M.J. Mitric M.N., <b>Jovalekic C.D.</b> , Romcevic N.Z. 2008, "Spectroscopy study of Bi <sub>4</sub> Ti <sub>4</sub> O <sub>12</sub> obtained from mechanically activated Bi <sub>2</sub> O <sub>3</sub> -TiO <sub>2</sub> mixtures" <i>Journal of Alloys and Compounds</i> , 453, 499-502.	M21	1,973
40.	Moura F., Simoes A.Z., <b>Stojanovic B.D.</b> , Zaghete M.A., Longo A., Varela J.A., 2008, Dielectric and ferroelectric characteristics of barium zirconate titanate ceramics prepared from mixed oxide method, <i>Journal of Alloys and Compounds</i> , 462(1-2) 129-134.	M21	1,973
41.	<b>Nikolic M.V.</b> , Satoh K., Ivetic T., Paraskevopoulos K.M., Zorba T.T., Blagojevic V., Mancic L., Nikolic P.M., 2008, Infrared reflection spectroscopy of Zn <sub>2</sub> SnO <sub>4</sub> thin films deposited on silica substrate by radio frequency magnetron sputtering, <i>Thin Solid Films</i> , 516/518, 6293-6299.	M21	1,942
42.	<b>Branković Z.</b> , <b>Branković G.</b> , Vukotić V., Tararam R., Varela J.A., 2008, "Mechanochemical Synthesis of Lead Magnesium Niobate Ceramics in Iron Media", <i>Metallurgical and Materials Transactions A</i> , 39, 875-879.	M21	1,820
43.	Ivetic T., Vukovic Z., <b>Nikolic M.V.</b> , Pavlovic V.B., Nikolic J.R., Minic D., Ristic M.M., 2008, Morphology Investigation of Mechanically Activated ZnO-SnO <sub>2</sub> System, <i>Ceramics International</i> , 34, 639-643.	M21	1,773
44.	<b>Počuča M.</b> , <b>Branković G.</b> , <b>Branković Z.</b> , Vasiljević-Radović D., Poleti D., 2008, "Microstructure of LaNiO <sub>3</sub> thin films obtained by the spin-on technique from citrate precursors", <i>Ceramics International</i> , 34, 299-303.	M21	1,773
45.	Bernik S., <b>Branković G.</b> , Rustja S., <b>Žunić M.</b> , Podlogar M., <b>Branković Z.</b> , 2008, "Microstructural and compositional aspects of ZnO-based varistor ceramics prepared by direct mixing of the constituent phases and high-energy milling", <i>Ceramics International</i> , 34, 1495-1502.	M21	1,773

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46.	Nikolić N.D., <b>Branković G.</b> , Pavlović M.G., Popov K.I., 2009, "The effects of the pause to pulse ratio in the regime of pulsating overpotential on the formation of honeycomb-like structures", <i>Electrochem. Communications</i> , 11, 421-424.	M21	4,578
47.	Babić B., Gulicovski J., Gajić-Krstajić Lj., <b>Elezović N.</b> , Radmilović V., Krstajić N. V., Vračar Lj. 2009. Kinetic study of the hydrogen oxidation reaction on sub-stoichiometric titanium oxide supported platinum electrocatalyst in acid solution. <i>Journal of Power Sources</i> 193: 99-106.	M21	4,240

48.	Matovic, B., Dohcevic-Mitrovic, Z., Radovic, M., <b>Brankovic, Z., Brankovic, G.</b> , Boskovic, S., Popovic, Z.V. 2009, "Synthesis and characterization of ceria based nanometric powders", <i>Journal of Power Sources</i> , 193, 146-149.	M21	4,240
49.	<b>Zunic M.</b> ,, Chevallier L., Deganello F., D'Epifanio A., Licoccia S., Di Bartolomeo E., Traversa E. 2009. Electrophoretic deposition of dense BaCe <sub>0.9</sub> Y <sub>0.1</sub> O <sub>3-x</sub> electrolyte thick-films on Ni-based anodes for intermediate temperature solid oxide fuel cells. <i>J. of Power Sources</i> 190: 417-422.	M21	4,240
50.	Stojić D.Lj., Kumrić S.V., <b>Grozdić T.D.</b> , Koteski V.J., Cekić B.Đ., 2009, Hydrogen production and storage - Investigation of Hf-based intermetallics, <i>Journal of Power Sources</i> , 193(1) 165-169.	M21	4,240
51.	<b>Elezovic N.R.</b> , Babic B.M., Radmilovic V.R., Vracar Lj.M., Krstajic N.V. 2009. Preparation and characterization TiOx-Pt/C catalyst for hydrogen oxidation reaction. <i>Physical Chemistry Chemical Physics</i> 11: 5192-5197.	M21	3,779
52.	<b>Elezovic N.R.</b> , Babic B.M., Radmilovic V.R., Vracar Lj.M., Krstajic N.V. 2009. Synthesis and characterization of MoOx-Pt/C and TiOx-Pt/C nano-catalysts for oxygen reduction. <i>Electrochimica Acta</i> 54: 2404-2409.	M21	3,562
53.	<b>Elezović N.R.</b> , Gajić-Krstajić Lj., Radmilović V., Vračar Lj., Krstajić N.V. 2009. Effect of chemisorbed carbon monoxide on Pt/C electrode on the mechanism of the hydrogen oxidation reaction. <i>Electrochimica Acta</i> 54: 1375-1382.	M21	3,562
54.	<b>Jović B.M.</b> , Dobrovoljska Ts., <b>Lačnjevac U.</b> , Krastev I., <b>Jović V.D.</b> , 2009, "Characterization of electrodeposited Cd-Co alloy coatings by anodic linear sweep voltammetry", <i>Electrochim. Acta</i> , 54, 7565-7572.	M21	3,562
55.	<b>Lačnjevac U.</b> , <b>Jović B.M.</b> , <b>Jović V.D.</b> , 2009, "Morphology and composition of the Ni-Fe powders electrodeposited from citrate containings electrolytes", <i>Electrochim. Acta</i> , 55, 535-543.	M21	3,562
56.	<b>Lačnjevac U.</b> , <b>Jović B.M.</b> , <b>Baščarević Z.</b> , Maksimović V.M., <b>Jović V.D.</b> , 2009. Morphology and phase composition of as-deposited and recrystallized Ni-Mo-O powders. <i>Electrochimica Acta</i> 54: 3115-3123	M21	3,562
57.	Chevallier L., <b>Zunic M.</b> , Esposito V., D'Epifanio A., Di Bartolomeo E., Licoccia S., Traversa E. 2009. Microstructural and electrical characterization of a Ni-BCY anode prepared by a novel humid route. <i>Solid State Ionics</i> 180: 715-720.	M21	2,741
58.	Esposito V., <b>Zunic M.</b> , Traversa E., 2009. Improved total conductivity of nanometric samaria-doped ceria powders sintered with molten LiNO <sub>3</sub> additive. <i>Solid State Ionics</i> 180: 1069-1075.	M21	2,741
59.	Jovic N.G., Vucinic-Vasic M.T., Kremenovic A.S., Antic B.V., <b>Jovalekic C.D.</b> , Vulic P.J., Kahlenberg V., Kaindl R., 2009, "HEBM synthesis of nanocrystalline LiZn <sub>0.5</sub> Ti <sub>1.5</sub> O <sub>4</sub> spinel and thermally induced order-disorder phase transition(P4(3)32 -> Fd(3)over-barm)" <i>Materials Chemistry and Physics</i> , 116, 542-549.	M21	2.264
60.	Nikolic P. M., Paraskevopoulos K. M., <b>Nikolic M. V.</b> , Vujatovic S., Zorba T. T., Chazistavrou X., Stamenovic B., <b>Lukovic-Golic D.</b> , Blagojevic V., Bojicic A., 2009, Far infrared study of impurity local modes in Pr doped PbTe, <i>Materials Chemistry and Physics</i> 114, 185-187.	M21	2.264
61.	Kakazey M., Vlasova M., Dominguez-Patino M., Dominguez-Patino G., Enriquez-Mendez Y., Resendiz-Gonzalez M. C., Tomila T., Ristic M., <b>M. V. Nikolic</b> , 2009, Morphological characteristics of mechanically processed ZnO and MnO <sub>2</sub> powder mixtures, <i>Powder Technol.</i> 193, 130-136.	M21	2,098
62.	Zdujic M.V., <b>Jovalekic C.D.</b> , Poleti D.D., Veljkovic I., Karanovic Lj. C. , 2010, "Mechanochemically induced amorphous/crystalline phase transition in the Bi <sub>4</sub> Ti <sub>3</sub> O <sub>12</sub> compound" <i>Materials Letters</i> , 63, 2542-2544.	M21	2,058
63.	<b>Jovalekic C. D.</b> , Zdujic M. V. Atanasoska Lj. 2009, "Surface analysis of bismuth titanate by Auger and X-ray photoelectron spectroscopy", <i>Journal of Alloys and Compounds</i> , 469, 441-444.	M21	1,973
64.	Cvejic Z.N., Antic B.V., Kremenovic A.S., Rakic S.J., Goya G.F. Rechenberg H.R., <b>Jovalekic C.D.</b> , Spasojevic V.V , 2009, "Influence of heavy rare earth ions substitution on microstructure and magnetism of nanocrystalline magnetite" <i>J. of Alloys and Compounds</i> ,472, 571-575	M21	1,973

65.	Lazarevic ZZ, Romcevic NZ, <b>Bobic JD</b> , Romcevic MJ, Dohcevic-Mitrovic Z, <b>Stojanovic BD</b> . 2009. Study on bi-layered ceramics powders prepared by the mechanochemical synthesis s. <i>Journal of Alloys and Compounds</i> 486: 848–852.	M21	1,973
66.	Obradovic N., Mitric M., <b>Nikolic M. V.</b> , Minic D., Mitrovic N., Ristic M. M., 2009, Influence of MgO addition on the synthesis and electrical properties of sintered zinc-titanate ceramics, <i>J. Alloys Compd.</i> 471, 272-277	M21	1,973
67.	Nikolic P. M., Paraskevopoulos K. M., Vujatovic S. S., <b>Nikolic M. V.</b> , Chazistavrou X., Pavlidou E., Ivetic T., Blagojevic V., Bojicic A., Dinulovic D., 2009, Optical properties of PbTe and PbSnTe doped with Cr, <i>J. Alloys Compd.</i> 480, 893-896.	M21	1,973
68.	Nikolic P. M., Paraskevopoulos K. M., Djukic S. R., Vujatovic S., Labus N., Zorba T. T., Jovic M., <b>Nikolic M. V.</b> , Bojicic A., Blagojevic V., Stamenovic B., Konig W., 2009, Far infrared study of impurity local modes in palladium doped PbTe and PbSnTe, <i>Journal of Alloys and Compounds</i> , 475, 930-934.	M21	1,773
69.	<b>Nikolic M. V.</b> , Labus N., Ristic M. M., 2009, Densification rate and phase structure changes during sintering of zinc titanate ceramics, <i>Ceramics International</i> , 35, 3217-3220.	M21	1,773

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70.	Nikolić N.D., <b>Brankovic G.</b> , 2010, "Effect of parameters of square-wave pulsating current on copper electrodeposition in the hydrogen co-deposition range", <i>Electrochemistry Communications</i> , 12, 740-744.	M21	4,578
71.	<b>Elezovic N.R.</b> , Gajic-Krstajic Lj.M., Vracar Lj.M., Krstajic N.V. 2010. Effect of chemisorbed CO on MoO <sub>x</sub> -Pt/C electrode on the kinetics of hydrogen oxidation reaction. <i>Int. Journal of Hydrogen Energy</i> 35: 12878-12887.	M21	4,452
72.	<b>Komljenović M., Baščarević Z., Bradić V.</b> 2010. Mechanical and microstructural properties of alkali-activated fly ash geopolymers. <i>Journal of Hazardous Materials</i> 181: 35-42.	M21	4,360
73.	<b>Elezovic N.R.</b> , Babic B.M., Gajic-Krstajic Lj., Radmilovic V., Krstajic N.V., Vracar Lj. 2010. Synthesis, characterization and electrocatalytic behavior of Nb-TiO <sub>2</sub> /Pt nanocatalyst for oxygen reduction reaction. <i>Journal of Power Sources</i> 195: 3961-3968.	M21	4,240
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