

Biljana Sljukic

List of Publications by Year in descending order

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122
papers

3,527
citations

136740

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126
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126
docs citations

126
times ranked

4161
citing authors

#	ARTICLE	IF	CITATIONS
1	Iron Oxide Particles Are the Active Sites for Hydrogen Peroxide Sensing at Multiwalled Carbon Nanotube Modified Electrodes. <i>Nano Letters</i> , 2006, 6, 1556-1558.	4.5	373
2	An overview of the electrochemical reduction of oxygen at carbon-based modified electrodes. <i>Journal of the Iranian Chemical Society</i> , 2005, 2, 1-25.	1.2	173
3	Organic Electrosynthesis: From Laboratorial Practice to Industrial Applications. <i>Organic Process Research and Development</i> , 2017, 21, 1213-1226.	1.3	172
4	Electrochemistry in Room-Temperature Ionic Liquids: Potential Windows at Mercury Electrodes. <i>Journal of Chemical & Engineering Data</i> , 2009, 54, 2049-2053.	1.0	88
5	Enhancement of hydrogen evolution in alkaline water electrolysis by using nickel-rare earth alloys. <i>International Journal of Hydrogen Energy</i> , 2015, 40, 4295-4302.	3.8	86
6	Carbon-supported Mo ₂ C electrocatalysts for hydrogen evolution reaction. <i>Journal of Materials Chemistry A</i> , 2015, 3, 15505-15512.	5.2	85
7	Iron(III) Oxide Graphite Composite Electrodes: Application to the Electroanalytical Detection of Hydrazine and Hydrogen Peroxide. <i>Electroanalysis</i> , 2006, 18, 1757-1762.	1.5	83
8	Platinum/polypyrrole-carbon electrocatalysts for direct borohydride-peroxide fuel cells. <i>Applied Catalysis B: Environmental</i> , 2018, 238, 454-464.	10.8	76
9	Electrocatalytic performance of Pt–Dy alloys for direct borohydride fuel cells. <i>Journal of Power Sources</i> , 2014, 272, 335-343.	4.0	71
10	Electrochemically polymerised composites of multi-walled carbon nanotubes and poly(vinylferrocene) and their use as modified electrodes: Application to glucose sensing. <i>Analyst</i> , 2006, 131, 670-677.	1.7	67
11	Lead(IV) oxide-graphite composite electrodes: Application to sensing of ammonia, nitrite and phenols. <i>Analytica Chimica Acta</i> , 2007, 587, 240-246.	2.6	66
12	Physics of Electrolytic Gas Evolution. <i>Brazilian Journal of Physics</i> , 2013, 43, 199-208.	0.7	66
13	Bimetallic PdM (M = Fe, Ag, Au) alloy nanoparticles assembled on reduced graphene oxide as catalysts for direct borohydride fuel cells. <i>Journal of Alloys and Compounds</i> , 2017, 718, 204-214.	2.8	66
14	Copper Oxide-graphite Composite Electrodes: Application to Nitrite Sensing. <i>Electroanalysis</i> , 2007, 19, 79-84.	1.5	63
15	Manganese Dioxide Graphite Composite Electrodes: Application to the Electroanalysis of Hydrogen Peroxide, Ascorbic Acid and Nitrite. <i>Analytical Sciences</i> , 2007, 23, 165-170.	0.8	60
16	Carbon-supported Pt _{0.75} M _{0.25} (M = Ni or Co) electrocatalysts for borohydride oxidation. <i>Electrochimica Acta</i> , 2013, 107, 577-583.	2.6	60
17	Highly efficient and fast batch adsorption of orange G dye from polluted water using superb organo-montmorillonite: Experimental study and molecular dynamics investigation. <i>Journal of Molecular Liquids</i> , 2021, 335, 116560.	2.3	58
18	Molybdenum Carbide Nanoparticles on Carbon Nanotubes and Carbon Xerogel: Low-Cost Cathodes for Hydrogen Production by Alkaline Water Electrolysis. <i>ChemSusChem</i> , 2016, 9, 1200-1208.	3.6	56

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19	Pd/c-PANI electrocatalysts for direct borohydride fuel cells. <i>Electrochimica Acta</i> , 2016, 213, 298-305.	2.6	55
20	Electrocatalytic approach for the efficiency increase of electrolytic hydrogen production: Proof-of-concept using platinum–dysprosium alloys. <i>Energy</i> , 2013, 50, 486-492.	4.5	54
21	Poly(vinyl alcohol)-based crosslinked ternary polymer blend doped with sulfonated graphene oxide as a sustainable composite membrane for direct borohydride fuel cells. <i>Journal of Power Sources</i> , 2019, 432, 92-101.	4.0	54
22	Development of an Electrochemical Sensor Nanoarray for Hydrazine Detection Using a Combinatorial Approach. <i>Electroanalysis</i> , 2007, 19, 1062-1068.	1.5	52
23	Modification of carbon electrodes for oxygen reduction and hydrogen peroxide formation: The search for stable and efficient sonoelectrocatalysts. <i>Physical Chemistry Chemical Physics</i> , 2004, 6, 992-997.	1.3	50
24	Radiolitically synthesized nano Ag/C catalysts for oxygen reduction and borohydride oxidation reactions in alkaline media, for potential applications in fuel cells. <i>Energy</i> , 2016, 101, 79-90.	4.5	50
25	Manganese Dioxide Graphite Composite Electrodes Formed via a Low Temperature Method: Detection of Hydrogen Peroxide, Ascorbic Acid and Nitrite. <i>Electroanalysis</i> , 2007, 19, 1275-1280.	1.5	46
26	Nickel–rare earth electrodes for sodium borohydride electrooxidation. <i>Electrochimica Acta</i> , 2016, 190, 1050-1056.	2.6	45
27	Electrochemical behaviour of carbon supported Pt electrocatalysts for H ₂ O ₂ reduction. <i>International Journal of Hydrogen Energy</i> , 2012, 37, 14143-14151.	3.8	44
28	Electrocatalytic Activity of Nickel-Cerium Alloys for Hydrogen Evolution in Alkaline Water Electrolysis. <i>Journal of the Electrochemical Society</i> , 2014, 161, F386-F390.	1.3	44
29	Nickel and Nickel-Cerium Alloy Anodes for Direct Borohydride Fuel Cells. <i>Journal of the Electrochemical Society</i> , 2014, 161, F594-F599.	1.3	41
30	Electrosynthesis of hydrogen peroxide via the reduction of oxygen assisted by power ultrasound. <i>Ultrasonics Sonochemistry</i> , 2007, 14, 405-412.	3.8	37
31	Exploration of MnO ₂ /carbon composites and their application to simultaneous electroanalytical determination of Pb(II) and Cd(II). <i>Electrochimica Acta</i> , 2012, 74, 158-164.	2.6	34
32	Electrochemical detection of arsenic on a gold nanoparticle array. <i>Russian Journal of Physical Chemistry A</i> , 2007, 81, 1443-1447.	0.1	33
33	Analytical monitoring of sodium borohydride. <i>Analytical Methods</i> , 2013, 5, 829.	1.3	32
34	Performance assessment of a direct borohydride-peroxide fuel cell with Pd-impregnated faujasite X zeolite as anode electrocatalyst. <i>Electrochimica Acta</i> , 2018, 269, 517-525.	2.6	32
35	Electrochemical investigation of ionic liquid-derived porous carbon materials for supercapacitors: pseudocapacitance versus electrical double layer. <i>Electrochimica Acta</i> , 2019, 298, 541-551.	2.6	32
36	The thermodynamics of sequestration of toxic copper(ii) metal ion pollutants from aqueous media by l-cysteine methyl ester modified glassy carbon spheres. <i>Journal of Materials Chemistry</i> , 2006, 16, 970.	6.7	29

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37	Electrochemical Determination of Oxalate at Pyrolytic Graphite Electrodes. <i>Electroanalysis</i> , 2007, 19, 918-922.	1.5	29
38	Electrocatalytic Activity of Carbonized Nanostructured Polyanilines for Oxidation Reactions: Sensing of Nitrite Ions and Ascorbic Acid. <i>Electrochimica Acta</i> , 2014, 120, 147-158.	2.6	28
39	Platinum-rare earth cathodes for direct borohydride-peroxide fuel cells. <i>Journal of Power Sources</i> , 2016, 307, 251-258.	4.0	28
40	Simple design of PVA-based blend doped with SO ₄ (PO ₄)-functionalised TiO ₂ as an effective membrane for direct borohydride fuel cells. <i>International Journal of Hydrogen Energy</i> , 2020, 45, 15226-15238.	3.8	28
41	On the performance of commercially available corrosion-resistant nickel alloys: a review. <i>Corrosion Reviews</i> , 2016, 34, 187-200.	1.0	27
42	Efficient hydrogen evolution electrocatalysis in alkaline medium using Pd-modified zeolite X. <i>Electrochimica Acta</i> , 2018, 259, 882-892.	2.6	27
43	Anion- or Cation-Exchange Membranes for NaBH ₄ /H ₂ O ₂ Fuel Cells?. <i>Membranes</i> , 2012, 2, 478-492.	1.4	26
44	Biobased carbon-supported palladium electrocatalysts for borohydride fuel cells. <i>International Journal of Hydrogen Energy</i> , 2016, 41, 10914-10922.	3.8	26
45	Mesoporous graphitic carbon nitride-supported binary MPt (M: Co, Ni, Cu) nanoalloys as electrocatalysts for borohydride oxidation and hydrogen evolution reaction. <i>Catalysis Today</i> , 2020, 357, 291-301.	2.2	26
46	Combinatorial electrochemistry using metal nanoparticles: From proof-of-concept to practical realisation for bromide detection. <i>Analytica Chimica Acta</i> , 2007, 590, 67-73.	2.6	25
47	Manganese dioxide electrocatalysts for borohydride fuel cell cathodes?. <i>Journal of Electroanalytical Chemistry</i> , 2013, 694, 77-83.	1.9	25
48	THE INFLUENCE OF INTERCALATED IONS ON CYCLIC STABILITY OF V ₂ O ₅ /GRAPHITE COMPOSITE IN AQUEOUS ELECTROLYTIC SOLUTIONS: EXPERIMENTAL AND THEORETICAL APPROACH. <i>Electrochimica Acta</i> , 2015, 176, 130-140.	2.6	25
49	Exploration of Stable Sonoelectrocatalysis for the Electrochemical Reduction of Oxygen. <i>Electroanalysis</i> , 2005, 17, 1025-1034.	1.5	24
50	Three-dimensional nanostructured Ni-Cu foams for borohydride oxidation. <i>Russian Journal of Physical Chemistry A</i> , 2015, 89, 2449-2454.	0.1	23
51	Nanostructured 3D metallic foams for H ₂ O ₂ electroreduction. <i>International Journal of Hydrogen Energy</i> , 2016, 41, 14370-14376.	3.8	22
52	Electrocatalytic Activity of Ionic-Liquid-Derived Porous Carbon Materials for the Oxygen Reduction Reaction. <i>ChemElectroChem</i> , 2018, 5, 1037-1046.	1.7	22
53	Tailoring metal-oxide-supported PtNi as bifunctional catalysts of superior activity and stability for utilised regenerative fuel cell applications. <i>Electrochemistry Communications</i> , 2021, 124, 106963.	2.3	22
54	Disposable manganese oxide screen printed electrodes for electroanalytical sensing. <i>Analytical Methods</i> , 2011, 3, 105-109.	1.3	21

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55	Perovskite cathodes for NaBH ₄ /H ₂ O ₂ direct fuel cells. <i>Electrochimica Acta</i> , 2015, 178, 163-170.	2.6	21
56	Monodisperse Pd nanoparticles assembled on reduced graphene oxide-Fe ₃ O ₄ nanocomposites as electrocatalysts for borohydride fuel cells. <i>International Journal of Hydrogen Energy</i> , 2018, 43, 10686-10697.	3.8	21
57	SnO ₂ -C supported PdNi nanoparticles for oxygen reduction and borohydride oxidation. <i>Journal of Electroanalytical Chemistry</i> , 2017, 797, 23-30.	1.9	20
58	Room Temperature Ionic Liquids as Electrolyte Additives for the HER in Alkaline Media. <i>Journal of the Electrochemical Society</i> , 2017, 164, F427-F432.	1.3	20
59	Gold nanorod-polyaniline composites: Synthesis and evaluation as anode electrocatalysts for direct borohydride fuel cells. <i>Electrochimica Acta</i> , 2019, 328, 135115.	2.6	20
60	Mn ₂ O ₃ -MO (MO = ZrO ₂ , V ₂ O ₅ , WO ₃) supported PtNi nanoparticles: Designing stable and efficient electrocatalysts for oxygen reduction and borohydride oxidation. <i>Microporous and Mesoporous Materials</i> , 2019, 273, 286-293.	2.2	19
61	Versatility of Amide-Functionalized Co(II) and Ni(II) Coordination Polymers: From Thermochromic-Triggered Structural Transformations to Supercapacitors and Electrocatalysts for Water Splitting. <i>Inorganic Chemistry</i> , 2020, 59, 16301-16318.	1.9	19
62	Bimetallic Co-Based (CoM, M = Mo, Fe, Mn) Coatings for High-Efficiency Water Splitting. <i>Materials</i> , 2021, 14, 92.	1.3	19
63	The search for stable and efficient sonoelectrocatalysts for oxygen reduction and hydrogen peroxide formation: azobenzene and derivatives. <i>Physical Chemistry Chemical Physics</i> , 2004, 6, 4034-4041.	1.3	17
64	Simultaneous oxidation of aniline and tannic acid with peroxydisulfate: Self-assembly of oxidation products from nanorods to microspheres. <i>Synthetic Metals</i> , 2012, 162, 843-856.	2.1	17
65	Electrochemistry of hydrogen evolution in ionic liquids aqueous mixtures. <i>Materials Research Bulletin</i> , 2019, 112, 407-412.	2.7	17
66	PdNi alloy nanoparticles assembled on cobalt ferrite-carbon black composite as a fuel cell catalyst. <i>International Journal of Hydrogen Energy</i> , 2019, 44, 14193-14200.	3.8	16
67	Screen Printed Electrodes and Screen Printed Modified Electrodes Benefit from Insonation. <i>Electroanalysis</i> , 2006, 18, 928-930.	1.5	15
68	PtNi supported on binary metal oxides: Potential bifunctional electrocatalysts for low-temperature fuel cells?. <i>Applied Surface Science</i> , 2018, 428, 31-40.	3.1	15
69	NiA and NiX zeolites as bifunctional electrocatalysts for water splitting in alkaline media. <i>International Journal of Hydrogen Energy</i> , 2018, 43, 18977-18991.	3.8	15
70	Composite zeolite/carbonized polyaniline electrodes for p-nitrophenol sensing. <i>Journal of Electroanalytical Chemistry</i> , 2016, 778, 137-147.	1.9	14
71	At point of use sono-electrochemical generation of hydrogen peroxide for chemical synthesis: The green oxidation of benzonitrile to benzamide. <i>Ultrasonics Sonochemistry</i> , 2007, 14, 113-116.	3.8	12
72	Hydrogen peroxide sensing at MnO ₂ /carbonized nanostructured polyaniline electrode. <i>Russian Journal of Physical Chemistry A</i> , 2011, 85, 2406-2409.	0.1	11

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73	12-phosphotungstic Acid Supported on BEA Zeolite Composite with Carbonized Polyaniline for Electroanalytical Sensing of Phenols in Environmental Samples. <i>Journal of the Electrochemical Society</i> , 2018, 165, H1013-H1020.	1.3	11
74	On the stability in alkaline conditions and electrochemical performance of A ₂ BO ₄ -type cathodes for liquid fuel cells. <i>Physical Chemistry Chemical Physics</i> , 2018, 20, 19045-19056.	1.3	11
75	The influence of oxygen vacancy concentration in nanodispersed non-stoichiometric CeO _{2-x} oxides on the physico-chemical properties of conducting polyaniline/CeO ₂ composites. <i>Electrochimica Acta</i> , 2019, 306, 506-515.	2.6	11
76	Carbon-Supported Mo ₂ C for Oxygen Reduction Reaction Electrocatalysis. <i>Nanomaterials</i> , 2020, 10, 1805.	1.9	9
77	Enhanced borohydride oxidation kinetics at gold-rare earth alloys. <i>Journal of Alloys and Compounds</i> , 2021, 857, 158273.	2.8	9
78	Nanostructured materials for sensing Pb(II) and Cd(II) ions: Manganese oxohydroxide versus carbonized polyanilines?. <i>Journal of the Serbian Chemical Society</i> , 2013, 78, 1717-1727.	0.4	8
79	Vine Shoots and Grape Stalks as Carbon Sources for Hydrogen Evolution Reaction Electrocatalyst Supports. <i>Catalysts</i> , 2018, 8, 50.	1.6	8
80	Toward Tailoring of Electrolyte Additives for Efficient Alkaline Water Electrolysis: Salicylate-Based Ionic Liquids. <i>ACS Applied Energy Materials</i> , 2018, 1, 4731-4742.	2.5	8
81	A Pt/MnV ₂ O ₆ nanocomposite for the borohydride oxidation reaction. <i>Journal of Energy Chemistry</i> , 2021, 55, 428-436.	7.1	8
82	Carbon-Supported Trimetallic Catalysts (PdAuNi/C) for Borohydride Oxidation Reaction. <i>Nanomaterials</i> , 2021, 11, 1441.	1.9	8
83	Tailoring gold-conducting polymer nanocomposites for sensors applications: Proof of concept for As(III) sensing in aqueous media. <i>Synthetic Metals</i> , 2021, 278, 116834.	2.1	8
84	Boosting oxygen electrode kinetics by addition of cost-effective transition metals (Ni, Fe, Cu) to platinum on graphene nanoplatelets. <i>Journal of Alloys and Compounds</i> , 2022, 905, 164156.	2.8	8
85	Benzimidazole Schiff base copper(II) complexes as catalysts for environmental and energy applications: VOC oxidation, oxygen reduction and water splitting reactions. <i>International Journal of Hydrogen Energy</i> , 2022, 47, 23175-23190.	3.8	8
86	Adsorption of bismuth ions on graphite chemically modified with gallic acid. <i>Physical Chemistry Chemical Physics</i> , 2012, 14, 10027.	1.3	7
87	Evaluation of silver-incorporating zeolites as bifunctional electrocatalysts for direct borohydride fuel cells. <i>New Journal of Chemistry</i> , 2019, 43, 14270-14280.	1.4	7
88	Boosting electrocatalysis of oxygen reduction and evolution reactions with cost-effective cobalt and nitrogen-doped carbons prepared by simple carbonization of ionic liquids. <i>International Journal of Hydrogen Energy</i> , 2022, 47, 14847-14858.	3.8	7
89	Nickel-Cerium Electrodes for Hydrogen Evolution in Alkaline Water Electrolysis. <i>ECS Transactions</i> , 2013, 58, 113-121.	0.3	6
90	Palladium-nickel on tin oxide-carbon composite supports for electrocatalytic hydrogen evolution. <i>Catalysis Today</i> , 2020, 357, 302-310.	2.2	6

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91	Advanced Materials for Electrochemical Energy Conversion and Storage Devices. <i>Materials</i> , 2021, 14, 7711.	1.3	6
92	Mathematical Modelling and Simulation of Adsorption Processes at Spherical Microparticles. <i>ChemPhysChem</i> , 2006, 7, 697-703.	1.0	5
93	Facile Preparation and High Activity of TiO ₂ Nanotube Arrays toward Oxygen Reduction in Alkaline Media. <i>Journal of the Electrochemical Society</i> , 2018, 165, J3253-J3258.	1.3	5
94	Ruthenium(0) nanoparticles stabilized by metal-organic framework as an efficient electrocatalyst for borohydride oxidation reaction. <i>International Journal of Hydrogen Energy</i> , 2020, 45, 27056-27066.	3.8	5
95	Direct borohydride fuel cells (DBFCs). , 2021, , 203-232.		5
96	Novel Ternary Polymer Blend Membranes Doped with SO ₄ /PO ₄ -TiO ₂ for Low Temperature Fuel Cells. , 0, , .		5
97	Steps towards highly-efficient water splitting and oxygen reduction using nanostructured Ir ₂ -Ni(OH) ₂ . <i>RSC Advances</i> , 2022, 12, 10020-10028.	1.7	5
98	Electroanalytical sensing of trace amounts of As(III) in water resources by Gold-Rare Earth alloys. <i>Journal of Electroanalytical Chemistry</i> , 2020, 872, 114232.	1.9	4
99	Performance of Au/Ti and Au/TiO ₂ Nanotube Array Electrodes for Borohydride Oxidation and Oxygen Reduction Reaction in Alkaline Media. <i>Electroanalysis</i> , 2020, 32, 1867-1874.	1.5	4
100	Full-Self-Powered Humidity Sensor Based on Electrochemical Aluminum-Water Reaction. <i>Sensors</i> , 2021, 21, 3486.	2.1	4
101	Ionic Liquid-Derived Carbon-Supported Metal Electrocatalysts as Anodes in Direct Borohydride-Peroxide Fuel Cells. <i>Catalysts</i> , 2021, 11, 632.	1.6	4
102	La ₂ NiO ₄ Ceramic Electrodes for Hydrogen Peroxide Electroreduction. <i>ECS Transactions</i> , 2014, 64, 1049-1057.	0.3	3
103	Electroanalytical Sensing of Bromides Using Radiolytically Synthesized Silver Nanoparticle Electrocatalysts. <i>Journal of Analytical Methods in Chemistry</i> , 2017, 2017, 1-9.	0.7	3
104	Reduced Graphene Oxide-Supported Bimetallic M-Platinum (M: Co, Ni, Cu) Alloy Nanoparticles for Hydrogen Evolution Reaction. <i>ECS Transactions</i> , 2018, 86, 701-710.	0.3	3
105	Electrochemical Determination of Manganese Solubility in Mercury via Amalgamation and Stripping in the Room Temperature Ionic Liquid Hexyltriethylammonium Bis(trifluoromethanesulfonyl)imide, [N _{6,2,2,2}][NTf ₂]. <i>Electroanalysis</i> , 2008, 20, 2603-2607.	1.5	2
106	Investigation of Nickel-Rare Earth Electrodes for Sodium Borohydride Electrooxidation. <i>ECS Transactions</i> , 2014, 64, 1095-1102.	0.3	2
107	Nickel-Rare Earth (RE = Ce, Sm, Dy) Electrodes for H ₂ O ₂ Reduction in Fuel Cells. <i>ECS Transactions</i> , 2016, 72, 31-40.	0.3	2
108	Impact of Mixing on the Structural Diversity of Serbian Spruce and Macedonian Pine Endemic to Relict Forest Communities in the Balkan Peninsula. <i>Forests</i> , 2021, 12, 1095.	0.9	2

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109	Glass-like carbon, pyrolytic graphite or nanostructured carbon for electrochemical sensing of bismuth ion?. Processing and Application of Ceramics, 2016, 10, 87-95.	0.4	2
110	Analysis of the growth characteristics of a 450-year-old silver fir tree. Archives of Biological Sciences, 2015, 67, 155-160.	0.2	2
111	Tuning Electrocatalytic Activity of Gold Silver Nanoparticles on Reduced Graphene Oxide for Oxygen Reduction Reaction. Journal of the Electrochemical Society, 0, , .	1.3	2
112	Sodium-pillared vanadium oxides as next-gen materials: Does co-inserted water control the cyclic stability of vanadates in an aqueous electrolyte?. Electrochimica Acta, 2022, 425, 140603.	2.6	2
113	Body Ni-Doped Glassy Carbon: Physical and Electrochemical Characterization. Materials Science Forum, 2004, 453-454, 103-108.	0.3	1
114	Nickel-Cerium Alloys for Borohydride Oxidation. ECS Transactions, 2013, 58, 1893-1901.	0.3	1
115	Effect of RTILs on the Hydrogen Evolution Reaction in Alkaline Media. ECS Transactions, 2016, 72, 23-29.	0.3	1
116	The Impact of Bromide-based Ionic Liquids on Alkaline Water Electrolysis. ECS Transactions, 2018, 86, 711-717.	0.3	1
117	Landscape character of Mladenovac: Value preservation by applying connectivity principle. Zbornik Radova - Geografski Fakultet Univerziteta U Beogradu, 2014, , 91-120.	0.1	1
118	Platinumâ€“Dysprosium Alloys as Oxygen Electrodes in Alkaline Media: An Experimental and Theoretical Study. Nanomaterials, 2022, 12, 2318.	1.9	1
119	PtNi-Decorated Metal Oxide Electrodes for Borohydride Fuel Cells. ECS Transactions, 2016, 72, 57-64.	0.3	0
120	Corrigendum to: â€œBimetallic PdM (M: Fe, Ag, Au) alloy nanoparticles assembled on reduced graphene oxide as catalysts for direct borohydride fuel cellsâ€•[J. Alloy. Compd. 718 (2017) 204â€“214]. Journal of Alloys and Compounds, 2021, 884, 161309.	2.8	0
121	High-Performance Metal (Au,Cu)â€“Polypyrrole Nanocomposites for Electrochemical Borohydride Oxidation in Fuel Cell Applications. SSRN Electronic Journal, 0, , .	0.4	0
122	Corrosion-Resistant materials for alkaline water electrolyzers. Corrosion, 0, , .	0.5	0