

# Irina Lukiyanchuk

## List of Publications by Year in Descending Order

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**Version:** 2024-02-28

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

111  
papers

866  
citations

16  
h-index

23  
g-index

112  
ext. papers

970  
ext. citations

2  
avg, IF

3.98  
L-index

#	Paper	IF	Citations
111	Ti/TiO <sub>2</sub> /NiWO <sub>4</sub> + WO <sub>3</sub> composites for oxidative desulfurization and denitrogenation. <i>Surface and Coatings Technology</i> , <b>2022</b> , 434, 128200	4.4	1
110	Fe-, Ni-containing ceramic-like PEO coatings on titanium and aluminum: Comparative analysis of the formation features, composition and ferromagnetic properties. <i>Materials Chemistry and Physics</i> , <b>2022</b> , 275, 125231	4.4	2
109	Titania coatings decorated with ultra-thin gold films: Optical, electrochemical and photoelectrochemical properties. <i>Journal of Alloys and Compounds</i> , <b>2022</b> , 913, 165320	5.7	
108	Ti/TiO <sub>2</sub> -CoWO <sub>4</sub> -Co <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub> composites: Plasma electrolytic synthesis, optoelectronic properties, and solar light-driven photocatalytic activity. <i>Journal of Alloys and Compounds</i> , <b>2021</b> , 863, 158066	5.7	1
107	Plasma Electrolytic Synthesis and Characteristics of WO <sub>3</sub> /FeO/Fe <sub>2</sub> O <sub>3</sub> and WO <sub>3</sub> /FeO/Fe <sub>2</sub> (WO <sub>4</sub> ) <sub>3</sub> Heterostructures. <i>Protection of Metals and Physical Chemistry of Surfaces</i> , <b>2021</b> , 57, 543-549	0.9	
106	Preparation and Photocatalytic Properties of Bi <sub>2</sub> O <sub>3</sub> /Bi <sub>2</sub> SiO <sub>5</sub> Heterostructures. <i>Russian Journal of Inorganic Chemistry</i> , <b>2021</b> , 66, 943-949	1.5	1
105	Role and behavior of ultra-thin gold films on the fiber materials surface in the CO oxidation process. <i>Journal of Alloys and Compounds</i> , <b>2021</b> , 852, 157042	5.7	1
104	Plasma electrolytic synthesis and characterization of oxide coatings with MWO <sub>4</sub> (M = Co, Ni, Cu) as photo-Fenton heterogeneous catalysts. <i>Surface and Coatings Technology</i> , <b>2021</b> , 424, 127640	4.4	1
103	Advanced Methods for the Formation of Crust Catalysts for Oxidative Desulfurization. <i>Kinetics and Catalysis</i> , <b>2021</b> , 62, 828-837	1.5	
102	Features of Coalescence of Gold on the Surface of Different Supports during Catalytic Oxidation of CO. <i>Protection of Metals and Physical Chemistry of Surfaces</i> , <b>2021</b> , 57, 1172-1179	0.9	
101	Titanium-supported W-containing PEO layers enriched with Mn or Zn in oxidative desulfurization and the zwitterionic liquid effect. <i>Surface and Coatings Technology</i> , <b>2020</b> , 393, 125746	4.4	5
100	On the Effect of an Electrolyte and Impregnating Solution on Microcrystal Growth on the Surface of W-Containing PEO Coatings on Titanium at Oxidative Annealing. <i>Protection of Metals and Physical Chemistry of Surfaces</i> , <b>2020</b> , 56, 1201-1209	0.9	2
99	Magnetism of Fe-doped Al <sub>2</sub> O <sub>3</sub> and TiO <sub>2</sub> layers formed on aluminum and titanium by plasma-electrolytic oxidation. <i>Journal of Alloys and Compounds</i> , <b>2020</b> , 816, 152579	5.7	6
98	Oxide coatings with ferromagnetic characteristics on Al, Ti, Zr and Nb. <i>Surface and Coatings Technology</i> , <b>2020</b> , 381, 125180	4.4	3
97	Anodic-cathodic formation of pH-sensitive TiO <sub>2</sub> -MoO <sub>x</sub> films on titanium. <i>Journal of Electroanalytical Chemistry</i> , <b>2020</b> , 873, 114388	4.1	3
96	Effect of the Composition of Oxide Layers Formed by Plasma Electrolytic Oxidation on the Mechanism of Peroxide Oxidative Desulfurization. <i>Kinetics and Catalysis</i> , <b>2020</b> , 61, 283-290	1.5	3
95	Thermally Stimulated Evolution of the Surface of Ni- and Cu-Containing Plasma-Electrolytic Oxide Coatings on Titanium. <i>Protection of Metals and Physical Chemistry of Surfaces</i> , <b>2019</b> , 55, 719-728	0.9	

94	Plasma Electrolytic Formation of WO <sub>3</sub> -CuO or WO <sub>3</sub> -CuWO <sub>4</sub> Oxide Layers on Titanium. <i>Key Engineering Materials</i> , <b>2019</b> , 806, 51-56	0.4	3
93	Ce-, Zr-containing oxide layers formed by plasma electrolytic oxidation on titanium as catalysts for oxidative desulfurization. <i>Surface and Coatings Technology</i> , <b>2019</b> , 362, 132-140	4.4	13
92	Catalytic Properties of K <sub>2</sub> Ti <sub>2</sub> O <sub>5</sub> + K <sub>2</sub> Ti <sub>4</sub> O <sub>9</sub> /TiO <sub>2</sub> /TiO <sub>2</sub> + SiO <sub>2</sub> /Ti Composites and Their Resistance to Environment Effects during the Process of Carbon Black Oxidation. <i>Protection of Metals and Physical Chemistry of Surfaces</i> , <b>2019</b> , 55, 109-114	0.9	
91	Thermally Controlled Formation of WO <sub>3</sub> Nano- and Microcrystals on the Surface of Coatings Produced on Titanium by Plasma Electrolytic Oxidation. <i>Inorganic Materials</i> , <b>2019</b> , 55, 681-686	0.9	6
90	Temperature-controlled growth of micro- and nanocrystals on the surface of NiO+CuO/TiO <sub>2</sub> /Ti composites. <i>Vacuum</i> , <b>2019</b> , 167, 397-406	3.7	2
89	Thermal Transformation of the Surface of Mn-, W-Containing Plasma Electrolytic Oxide Coatings on Titanium. <i>Russian Journal of Applied Chemistry</i> , <b>2019</b> , 92, 1674-1679	0.8	1
88	Sn-Containing Oxide Coatings: Formation, Composition, Electroanalytical and Catalytic Properties. <i>Key Engineering Materials</i> , <b>2019</b> , 806, 70-75	0.4	
87	IR and Py-GC/MS investigation of composite PTFE/PEO coatings on aluminum. <i>Materials Chemistry and Physics</i> , <b>2019</b> , 221, 436-446	4.4	7
86	Peculiarities of Magnetic States of Iron-Cobalt Coatings Formed on Aluminum by Plasma Electrolytic Oxidation. <i>Journal of Superconductivity and Novel Magnetism</i> , <b>2018</b> , 31, 1933-1940	1.5	2
85	Effect of Upper Bating on fibers made of aluminum alloy, titanium, and FeCrAl alloy on surface morphology and activity in CO oxidation. <i>Applied Surface Science</i> , <b>2018</b> , 436, 1-10	6.7	13
84	Ti/TiO <sub>2</sub> , Au Electrodes Prepared by Plasma Electrolytic Oxidation and Electron Beam Evaporation. <i>Defect and Diffusion Forum</i> , <b>2018</b> , 386, 326-331	0.7	1
83	Thermally Stimulated Transformation of the Surface Nanoarchitecture of Ni-and Cu-Doped Oxide Coatings on Titanium. <i>Defect and Diffusion Forum</i> , <b>2018</b> , 386, 283-289	0.7	1
82	The Iron Distribution and Ferromagnetic Areas in PEO Coatings. <i>Defect and Diffusion Forum</i> , <b>2018</b> , 386, 296-300	0.7	2
81	Iron Distribution and Ferromagnetic Characteristics of Fe-Containing PEO Coatings on Aluminum. <i>Protection of Metals and Physical Chemistry of Surfaces</i> , <b>2018</b> , 54, 830-833	0.9	2
80	Stability of titanium-supported layers of potassium titanates in soot oxidation. <i>Reaction Kinetics, Mechanisms and Catalysis</i> , <b>2018</b> , 125, 859-872	1.6	1
79	Effect of electrolyte components on the magnetic and magnetoresistive characteristics of Fe-containing plasma electrolytic oxide coatings on titanium. <i>Russian Journal of Physical Chemistry A</i> , <b>2017</b> , 91, 599-603	0.7	1
78	Catalytic properties of metallic fibers fabricated by tempering of melt on a rotating heat-receiver. <i>Protection of Metals and Physical Chemistry of Surfaces</i> , <b>2017</b> , 53, 287-293	0.9	6
77	Composition and magnetic characteristics of plasma electrolytic oxide coatings on titanium. <i>Protection of Metals and Physical Chemistry of Surfaces</i> , <b>2017</b> , 53, 826-834	0.9	

76	The Effect of Iron Precursors in an Electrolyte on the Formation, Composition, and Magnetic Properties of Oxide Coatings on Titanium. <i>Protection of Metals and Physical Chemistry of Surfaces</i> , <b>2017</b> , 53, 1005-1014	0.9	2
75	An X-ray photoelectron spectroscopy study of Ni, Cu-containing coatings formed by plasma electrolytic oxidation on aluminum and titanium. <i>Journal of Structural Chemistry</i> , <b>2017</b> , 58, 1129-1136	0.9	6
74	W-containing oxide layers obtained on aluminum and titanium by PEO as catalysts in thiophene oxidation. <i>Applied Surface Science</i> , <b>2017</b> , 422, 1007-1014	6.7	16
73	Application of the extraction-pyrolysis method in formation of bioactive coatings. <i>Theoretical Foundations of Chemical Engineering</i> , <b>2016</b> , 50, 483-489	0.9	1
72	The effect of Fe-containing colloid particles in electrolyte on the composition and magnetic characteristics of oxide layers on titanium formed using the method of plasma electrolytic oxidation. <i>Protection of Metals and Physical Chemistry of Surfaces</i> , <b>2016</b> , 52, 526-531	0.9	7
71	Plasma electrolytic oxide layers as promising systems for catalysis. <i>Surface and Coatings Technology</i> , <b>2016</b> , 307, 1183-1193	4.4	33
70	Effect of the structure of the oxidized titanium surface on the particle size and properties of the deposited copperpholybdate catalyst. <i>Protection of Metals and Physical Chemistry of Surfaces</i> , <b>2016</b> , 52, 1024-1030	0.9	4
69	Catalytically active composite materials with porous aluminum oxide matrix modified by EMnO <sub>2</sub> nanoparticles. <i>Protection of Metals and Physical Chemistry of Surfaces</i> , <b>2016</b> , 52, 832-838	0.9	2
68	Aluminum- and titanium-supported plasma electrolytic multicomponent coatings with magnetic, catalytic, biocide or biocompatible properties. <i>Surface and Coatings Technology</i> , <b>2016</b> , 307, 1219-1235	4.4	26
67	Composition, structure, magnetic and luminescent properties of EuFeO <sub>3</sub> /TiO <sub>2</sub> /Ti composites fabricated by combination of plasma electrolytic oxidation and extraction pyrolysis. <i>Journal of Alloys and Compounds</i> , <b>2015</b> , 647, 699-706	5.7	6
66	Silicate coatings on titanium modified by cobalt and/or copper oxides and their activity in CO oxidation. <i>Protection of Metals and Physical Chemistry of Surfaces</i> , <b>2015</b> , 51, 448-457	0.9	7
65	The effect of nanocrystallites in the pores of PEO coatings on their magnetic properties. <i>Surface and Coatings Technology</i> , <b>2015</b> , 269, 23-29	4.4	16
64	Silicate anodic coatings on aluminum containing oxides of cobalt and/or copper and/or cerium and their activity in CO oxidation. <i>Protection of Metals and Physical Chemistry of Surfaces</i> , <b>2015</b> , 51, 821-828	0.9	2
63	The structural catalyst CuMoO <sub>4</sub> /TiO <sub>2</sub> /TiO <sub>2</sub> + SiO <sub>2</sub> /Ti for diesel soot combustion. <i>Surface and Coatings Technology</i> , <b>2015</b> , 261, 344-349	4.4	9
62	Structure and magnetic characteristics of iron-modified titania layers on titanium. <i>Journal of Alloys and Compounds</i> , <b>2015</b> , 618, 623-628	5.7	13
61	EuFeO <sub>3</sub> /TiO <sub>2</sub> /Ti Composites: Formation, Composition, Magnetic and Luminescent Properties. <i>Solid State Phenomena</i> , <b>2015</b> , 245, 178-181	0.4	1
60	Layers with tantalum oxides on stainless steel. <i>Protection of Metals and Physical Chemistry of Surfaces</i> , <b>2015</b> , 51, 817-820	0.9	2
59	Nanocrystallites in the Pores and Magnetic Properties of PEO Coatings. <i>Solid State Phenomena</i> , <b>2015</b> , 245, 190-194	0.4	1

58	Coatings with calcium and strontium phosphates and tantalum oxide on titanium for biomedical applications. <i>Protection of Metals and Physical Chemistry of Surfaces</i> , <b>2015</b> , 51, 968-972	0.9	4
57	Plasma electrolytic oxide coatings on valve metals and their activity in CO oxidation. <i>Applied Surface Science</i> , <b>2014</b> , 315, 481-489	6.7	19
56	Ta-containing coatings formed on titanium and stainless steel by plasma electrolytic oxidation and/or extraction pyrolysis. <i>Surface and Coatings Technology</i> , <b>2014</b> , 258, 1232-1238	4.4	7
55	Oxide coatings modified with transition and rare-earth metals on aluminum and their activity in CO oxidation. <i>Protection of Metals and Physical Chemistry of Surfaces</i> , <b>2014</b> , 50, 508-515	0.9	4
54	Oxide layers with Pd-containing nanoparticles on titanium. <i>Applied Catalysis A: General</i> , <b>2014</b> , 485, 222-239	3.9	5
53	Structures and magnetic properties of iron- and cobalt-containing oxide coatings on an aluminum alloy formed in electrolytes via plasma electrolytic oxidation. <i>Russian Journal of Physical Chemistry A</i> , <b>2014</b> , 88, 863-869	0.7	4
52	Catalytically active cobalt-copper-oxide layers on aluminum and titanium. <i>Protection of Metals and Physical Chemistry of Surfaces</i> , <b>2014</b> , 50, 209-217	0.9	7
51	Growth of nanowires on the surfaces of multicomponent oxide coatings on titanium. <i>Protection of Metals and Physical Chemistry of Surfaces</i> , <b>2014</b> , 50, 191-194	0.9	5
50	Influence of Magnetostatic Interactions on Magnetization Process of Iron-Containing Coatings, Produced Using the Plasma Electrolytic Oxidation Method. <i>Solid State Phenomena</i> , <b>2014</b> , 215, 200-203	0.4	3
49	Magnetic characteristics of iron-modified oxide layers on titanium. <i>Russian Journal of Physical Chemistry A</i> , <b>2014</b> , 88, 2236-2242	0.7	2
48	Application of Plasma Electrolytic Oxidation for the Formation of Magnetoactive Oxide Layers. <i>Advanced Materials Research</i> , <b>2014</b> , 875-877, 341-345	0.5	
47	Magnetic properties of plasma-electrolytic iron-containing oxide coatings on aluminum alloy. <i>Protection of Metals and Physical Chemistry of Surfaces</i> , <b>2013</b> , 49, 309-318	0.9	18
46	Composites with transition metal oxides on aluminum and titanium and their activity in CO oxidation. <i>Surface and Coatings Technology</i> , <b>2013</b> , 231, 433-438	4.4	16
45	Catalytically active coatings of noble metals and oxides of rare-earth elements. <i>Russian Journal of Applied Chemistry</i> , <b>2013</b> , 86, 727-732	0.8	3
44	Silicate coatings on titanium, modified with transition metal oxides and their activity in CO oxidation. <i>Russian Journal of Applied Chemistry</i> , <b>2013</b> , 86, 319-325	0.8	7
43	Tantalum oxide-modified calcium phosphate coatings on titanium for biomedical applications. <i>Russian Journal of Applied Chemistry</i> , <b>2013</b> , 86, 119-123	0.8	8
42	Formation, composition, and catalytic activity of multicomponent oxide structures on aluminum. <i>Russian Journal of Applied Chemistry</i> , <b>2013</b> , 86, 1643-1649	0.8	1
41	Ta-containing oxide coatings on titanium for biomedical application. <i>Russian Journal of Applied Chemistry</i> , <b>2013</b> , 86, 1340-1343	0.8	4

40	The nanostructural catalytic composition CuMoO <sub>4</sub> /TiO <sub>2</sub> + SiO <sub>2</sub> /Ti for combustion of diesel soot. <i>Surface and Coatings Technology</i> , <b>2013</b> , 231, 144-148	4.4	24
39	Oxide layers with ferro- and ferrimagnetic characteristics formed on aluminum via plasma electrolytic oxidation. <i>Russian Journal of Physical Chemistry A</i> , <b>2013</b> , 87, 1052-1056	0.7	9
38	Correlation of the Microrelief of the Surface of Structure and Magnetic Properties of Oxidic Coverings on the Titan. <i>Advanced Materials Research</i> , <b>2013</b> , 712-715, 352-355	0.5	
37	Deposition of cobalt-containing films on titanium by plasma electrolytic oxidation. <i>Russian Journal of Applied Chemistry</i> , <b>2012</b> , 85, 953-956	0.8	3
36	Composition, surface structure, and thermal behavior of ZrO <sub>2</sub> + TiO <sub>2</sub> /Ti and ZrO <sub>2</sub> + CeO <sub>x</sub> + TiO <sub>2</sub> composites formed by plasma-electrolytic oxidation. <i>Protection of Metals and Physical Chemistry of Surfaces</i> , <b>2012</b> , 48, 455-461	0.9	16
35	Bifunctional Fe-containing coatings formed on aluminum by plasma-electrolytic oxidation. <i>Russian Journal of Applied Chemistry</i> , <b>2012</b> , 85, 1686-1690	0.8	5
34	Highly efficient nanoarchitected Ni <sub>5</sub> TiO <sub>7</sub> catalyst for biomass gasification. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2012</b> , 4, 4062-6	9.5	29
33	Thermal behavior of Ni- and Cu-containing plasma electrolytic oxide coatings on titanium. <i>Applied Surface Science</i> , <b>2012</b> , 258, 8667-8672	6.7	15
32	The effect of the conditions of formation on ferromagnetic properties of iron-containing oxide coatings on titanium. <i>Protection of Metals and Physical Chemistry of Surfaces</i> , <b>2012</b> , 48, 543-552	0.9	25
31	The thermal effect on magnetic properties of iron-containing coatings formed on titanium by plasma-electrolytic oxidation. <i>Protection of Metals and Physical Chemistry of Surfaces</i> , <b>2012</b> , 48, 671-677	0.9	6
30	Titanium-supported Ce-, Zr-containing oxide coatings modified by platinum or nickel and copper oxides and their catalytic activity in CO oxidation. <i>Surface and Coatings Technology</i> , <b>2011</b> , 206, 417-424	4.4	23
29	Preparation, properties, and catalytic activity of platinum-modified plasma electrolytic oxide structures on aluminum. <i>Russian Journal of Inorganic Chemistry</i> , <b>2011</b> , 56, 1429-1435	1.5	3
28	Pt/SiO <sub>2</sub> and Pt/TiO <sub>2</sub> /Ti compositions and their catalytic properties. <i>Theoretical Foundations of Chemical Engineering</i> , <b>2011</b> , 45, 496-499	0.9	5
27	Comparative analysis of the composition, structure, and catalytic activity of the NiO-CuO-TiO <sub>2</sub> on Titanium and NiO-CuO-Al <sub>2</sub> O <sub>3</sub> on aluminum composites. <i>Kinetics and Catalysis</i> , <b>2010</b> , 51, 266-272	1.5	21
26	The organization of the surface of multicomponent plasma-electrolytic anode layers on aluminum. <i>Russian Journal of Physical Chemistry A</i> , <b>2010</b> , 84, 1059-1064	0.7	5
25	Eu <sub>2</sub> O <sub>3</sub> /SiO <sub>2</sub> nanocomposites obtained by extraction pyrolysis. <i>Theoretical Foundations of Chemical Engineering</i> , <b>2010</b> , 44, 769-771	0.9	1
24	Magnetic properties of iron-containing coatings formed by plasma-electrolytic oxidation. <i>Bulletin of the Russian Academy of Sciences: Physics</i> , <b>2010</b> , 74, 1404-1406	0.4	13
23	Calcium-containing biocompatible oxide-phosphate coatings on titanium. <i>Russian Journal of Applied Chemistry</i> , <b>2010</b> , 83, 671-679	0.8	17

22	Deposition, composition, and activity in CO oxidation of anodic layers with platinum on aluminum and titanium. <i>Russian Journal of Applied Chemistry</i> , <b>2010</b> , 83, 680-686	0.8	9
21	Magnetoactive oxide layers formed on titanium by plasma-electrolytic technique. <i>Protection of Metals and Physical Chemistry of Surfaces</i> , <b>2010</b> , 46, 566-572	0.9	24
20	Magnetic properties of plasma electrolytic iron-containing oxide coatings on aluminum. <i>Doklady Physical Chemistry</i> , <b>2009</b> , 428, 189-192	0.8	30
19	Pt-containing oxide layers on titanium and aluminum. <i>Inorganic Materials</i> , <b>2009</b> , 45, 414-417	0.9	6
18	Formation, structure, composition, and catalytic properties of Ni-, Cu-, Mn-, Fe-, and co-containing films on aluminum. <i>Russian Journal of Applied Chemistry</i> , <b>2009</b> , 82, 1000-1007	0.8	8
17	Micrograins on the surface of anodic films. <i>Protection of Metals and Physical Chemistry of Surfaces</i> , <b>2009</b> , 45, 71-74	0.9	9
16	Catalytic properties of Ni-, Cu-containing oxide film/aluminum alloy composition. <i>Protection of Metals and Physical Chemistry of Surfaces</i> , <b>2009</b> , 45, 580-582	0.9	6
15	Surface structure of multicomponent oxide coatings on titanium. <i>Protection of Metals and Physical Chemistry of Surfaces</i> , <b>2009</b> , 45, 709-712	0.9	4
14	Catalytic properties of aluminum/nickel-, copper-containing oxide film compositions. <i>Kinetics and Catalysis</i> , <b>2008</b> , 49, 439-445	1.5	18
13	Ni- and Cu-containing oxide layers on aluminum: Formation, composition, and catalytic properties. <i>Doklady Physical Chemistry</i> , <b>2007</b> , 415, 183-185	0.8	15
12	Tungsten oxide films on aluminum and titanium. <i>Inorganic Materials</i> , <b>2007</b> , 43, 264-267	0.9	17
11	Electrolytic-plasma oxidation in borate electrolytes. <i>Protection of Metals</i> , <b>2006</b> , 42, 55-59		4
10	On the Surface Structure of Coatings Formed by Anodic Spark Method. <i>Protection of Metals</i> , <b>2004</b> , 40, 352-357		7
9	Anodic-spark layers on aluminum and titanium alloys in electrolytes with sodium phosphotungstate. <i>Russian Journal of Applied Chemistry</i> , <b>2004</b> , 77, 1460-1468	0.8	7
8	Surface morphology, composition and thermal behavior of tungsten-containing anodic spark coatings on aluminium alloy. <i>Thin Solid Films</i> , <b>2004</b> , 446, 54-60	2.2	61
7	Modification with Manganese of Anodic Layers Containing Tungsten Oxides. <i>Russian Journal of Applied Chemistry</i> , <b>2003</b> , 76, 1597-1599	0.8	3
6	Spark-Anodic Oxide Coatings Formed on Al and Ti Alloys in Tungstate-Containing Phosphate/Vanadate Baths. <i>Protection of Metals</i> , <b>2002</b> , 38, 191-195		12
5	Phase Composition of Coatings Formed on Titanium in Borate Electrolyte by Microarch Oxidation. <i>Russian Journal of Applied Chemistry</i> , <b>2002</b> , 75, 569-572	0.8	12

4	Anodic-Spark Oxidation of Aluminum Alloy in Tungstate Electrolytes. <i>Russian Journal of Applied Chemistry</i> , <b>2002</b> , 75, 573-578	0.8	15
3	Anodic-Spark Deposition of P- and W(Mo)-Containing Coatings onto Aluminum and Titanium Alloys. <i>Russian Journal of Applied Chemistry</i> , <b>2002</b> , 75, 1082-1086	0.8	11
2	Anodic-Spark Layers Formed on Aluminum Alloy in Tungstate-Borate Electrolytes. <i>Russian Journal of Applied Chemistry</i> , <b>2002</b> , 75, 1972-1978	0.8	5
1	Methods for Controlling the Surface Architecture of Coatings Formed by Plasma Electrolytic Oxidation. <i>Solid State Phenomena</i> , 312, 341-348	0.4	1