Janusz W Sobczak

List of Publications by Year
in descending order

139	5,203	81900	102487
papers	citations	39 h-index	66 g-index

140	140	140	7124
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Indium(II) Chloride as a Precursor in the Synthesis of Ternary (Agâ€“Inâ€“S) and Quaternary (Agâ€“Inâ€“Znâ€“S) Nanocrystals. Chemistry of Materials, 2022, 34, 809-825.	6.7	7
2	Effect of support preparation method on water-gas shift activity of copper-based catalysts. International Journal of Hydrogen Energy, 2022, 47, 41268-41278.	7.1	3
3	Investigation of Co3O4 and LaCoO3 Interaction by Performing N2O Decomposition Tests under Co3O4-CoO Transition Temperature. Catalysts, 2021, 11, 325.	3.5	1
4	Modification of multiwalled carbon nanotubes with a ruthenium drug candidateâ€”indazolium[tetrachlorobis(1H-indazole)ruthenate(<scp>iii</scp>)] (KP1019). Dalton Transactions, 2020, 49, 16791-16800.	3.3	3
5	Alumina supported Au/Y-doped ceria catalysts for pure hydrogen production via PROX. International Journal of Hydrogen Energy, 2019, 44, 233-245.	7.1	27
6	Surface chemical composition and roughness as factors affecting the wettability of thermo-mechanically modified oak (Quercus robur L.). Holzforschung, 2018, 72, 993-1000.	1.9	15
7	Facile Gram-Scale Synthesis of the First n-Type CuFeS2 Nanocrystals for Thermoelectric Applications. European Journal of Inorganic Chemistry, 2017, 2017, 3150-3153.	2.0	17
8	Luminophores of tunable colors from ternary Agâ€“Inâ€“S and quaternary Agâ€“Inâ€“Znâ€“S nanocrystals covering the visible to near-infrared spectral range. Physical Chemistry Chemical Physics, 2017, 19, 1217-1228.	2.8	29
9	Gold Catalysts on Y-Doped Ceria Supports for Complete Benzene Oxidation. Catalysts, 2016, 6, 99.	3.5	11
10	Non-injection synthesis of monodisperse Cuâ€“Feâ€“S nanocrystals and their size dependent properties. Physical Chemistry Chemical Physics, 2016, 18, 15091-15101.	2.8	23
11	The chemical states of As 3d in highly doped ZnO grown by Molecular Beam Epitaxy and annealed in different atmospheres. Thin Solid Films, 2016, 605, 283-288.	1.8	9
12	Cuâ€“Feâ€“S Nanocrystals Exhibiting Tunable Localized Surface Plasmon Resonance in the Visible to NIR Spectral Ranges. Inorganic Chemistry, 2016, 55, 6660-6669.	4.0	39
13	Arsenic chemical state in MBE grown epitaxial ZnO layers â€“ doped with As, N and Sb. Journal of Alloys and Compounds, 2016, 687, 937-942.	5.5	11
14	Gold catalysts supported on Y-modified ceria for CO-free hydrogen production via PROX. Applied Catalysis B: Environmental, 2016, 188, 154-168.	20.2	47
15	Structural properties and chemical bonds in double metal cyanide catalysts. X-Ray Spectrometry, 2015, 44, 330-338.	1.4	20
16	Electron inelastic mean free paths in cerium dioxide. Applied Surface Science, 2015, 341, 196-202.	6.1	23
17	Charge injection in metal/organic/metal structures with ZnO:Al/organic interface modified by Zn1â^’xMgxO:Al layer. Organic Electronics, 2015, 25, 135-142.	2.6	7
18	Glucose Electrooxidation in Bimetallic Suspensions of Nanoparticles in Alkaline Media. ChemElectroChem, 2015, 2, 1199-1205.	3.4	9

#	Article	IF	Citations
19	Magnetic properties and magnetocaloric effect in La0.7Sr0.3â^'xBixMnO3 manganites. Journal of Alloys and Compounds, 2015, 640, 433-439.	5.5	20
20	Visible light activity of rare earth metal doped (Er3+, Yb3+ or Er3+/Yb3+) titania photocatalysts. Applied Catalysis B: Environmental, 2015, 163, 40-49.	20.2	295
21	Nicotine molecularly imprinted polymer: Synergy of coordination and hydrogen bonding. Biosensors and Bioelectronics, 2015, 64, 657-663.	10.1	27
22	Fullerene derived molecularly imprinted polymer for chemosensing of adenosine-5â€²-triphosphate (ATP). Analytica Chimica Acta, 2014, 844, 61-69.	5.4	32
23	The Versatile Electrocatalytic Oxidation of Glucose on Bimetallic Nanoparticulate Film Electrode. Journal of the Electrochemical Society, 2014, 161, H3088-H3094.	2.9	6
24	Atomic layer deposition of Zn1â^'x Mg x O:Al transparent conducting films. Journal of Materials Science, 2014, 49, 1512-1518.	3.7	12
25	The effect of calcination temperature on structure and photocatalytic properties of Au/Pd nanoparticles supported on TiO2. Applied Catalysis B: Environmental, 2014, 152-153, 202-211.	20.2	120
26	Lanthanide co-doped TiO2: The effect of metal type and amount on surface properties and photocatalytic activity. Applied Surface Science, 2014, 307, 333-345.	6.1	139
27	Elastic-peak electron spectroscopy (EPES) studies of ZnO single crystals. Journal of Alloys and Compounds, 2014, 590, 553-556.	5.5	7
28	Pure hydrogen production via PROX over gold catalysts supported on Pr-modified ceria. Fuel, 2014, 134, 628-635.	6.4	5
29	Ligand exchange in quaternary alloyed nanocrystals â€“ a spectroscopic study. Physical Chemistry Chemical Physics, 2014, 16, 23082-23088.	2.8	38
30	XPS method as a useful tool for studies of quantum well epitaxial materials: Chemical composition and thermal stability of InGaN/GaN multilayers. Journal of Alloys and Compounds, 2014, 597, 181-187.	5.5	5
31	XPS study of arsenic doped ZnO grown by Atomic Layer Deposition. Journal of Alloys and Compounds, 2014, 582, 594-597.	5.5	25
32	A Versatile Material for a Symmetrical Electric Energy Storage Device: A Composite of the Polymer of the Ferrocene Adduct of C₆₀ and Single-Wall Carbon Nanotubes Exhibiting Redox Conductivity at Both Positive and Negative Potentials. Journal of Physical Chemistry C, 2013, 117, 1995-2007.	3.1	11
33	Homogeneous and heterogeneous magnetism in (Zn,Co)O: From a random antiferromagnet to a dipolar superferromagnet by changing the growth temperature. Physical Review B, 2013, 88, .	3.2	43
34	Simultaneous Chronoamperometry and Piezoelectric Microgravimetry Determination of Nitroaromatic Explosives Using Molecularly Imprinted Thiophene Polymers. Analytical Chemistry, 2013, 85, 8361-8368.	6.5	47
35	Studies of the hot-pressed TiN material by electron spectroscopies. Journal of Alloys and Compounds, 2013, 546, 280-285.	5.5	14
36	Influence of the preparation method and dopants nature on the WGS activity of gold catalysts supported on doped by transition metals ceria. Applied Catalysis B: Environmental, 2013, 136-137, 70-80.	20.2	45

#	Article	IF	Citations
37	Thiolâ€“Yne Click Reactions on Alkynylâ€“Dopamineâ€Modified Reduced Graphene Oxide. Chemistry - A European Journal, 2013, 19, 8673-8678.	3.3	36
38	Electrochemically synthesized molecularly imprinted polymer of thiophene derivatives for flow-injection analysis determination of adenosine-5â€²-triphosphate (ATP). Biosensors and Bioelectronics, 2013, 41, 634-641.	10.1	36
39	Nano-gold catalysts on Fe-modified ceria for pure hydrogen production via WGS and PROX: Effect of preparation method and Fe-doping on the structural and catalytic properties. Applied Catalysis A: General, 2013, 467, 76-90.	4.3	24
40	EUV induced ablation and surface modification of poly(vinylidene fluoride) irradiated in vacuum or gaseous environment. Proceedings of SPIE, 2013, , .	0.8	1
41	Simultaneous treatment of polymer surface by EUV radiation and ionized nitrogen. Applied Physics A: Materials Science and Processing, 2012, 109, 39-43.	2.3	52
42	Reduction and Functionalization of Graphene Oxide Sheets Using Biomimetic Dopamine Derivatives in One Step. ACS Applied Materials & Interfaces, 2012, 4, 1016-1020.	8.0	182
43	Effect of plasma electrolytic oxidation in the solutions containing Ca, P, Si, Na on the properties of titanium. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2012, 100B, 2156-2166.	3.4	31
44	ZnO, ZnMnO and ZnCoO films grown by atomic layer deposition. Semiconductor Science and Technology, 2012, 27, 074009.	2.0	22
45	ALD grown zinc oxide with controllable electrical properties. Semiconductor Science and Technology, 2012, 27, 074011.	2.0	134
46	Relationship between structural properties and activity in complete benzene oxidation over Au/CeO2â€“CoOx catalysts. Catalysis Today, 2012, 187, 30-38.	4.4	16
47	Surface properties and visible light activity of W-TiO2 photocatalysts prepared by surface impregnation and solâ€“gel method. Applied Catalysis B: Environmental, 2012, 117-118, 351-359.	20.2	49
48	Au/MCr2O4 (MÂ=ÂCo, Mn, Fe) catalysts in the oxidations of CO, C2, and C3 hydrocarbons. Reaction Kinetics, Mechanisms and Catalysis, 2012, 105, 69-78.	1.7	3
49	Surface and in-depth characterization of InGaN compounds synthesized by plasma-assisted molecular beam epitaxy. Journal of Alloys and Compounds, 2011, 509, 9565-9571.	5.5	14
50	Mediatorless bioelectrocatalysis of dioxygen reduction at indium-doped tin oxide (ITO) and ITO nanoparticulate film electrodes. Electrochimica Acta, 2011, 56, 8739-8745.	5.2	16
51	Hydrogen-assisted dechlorination of 1,2-dichloroethane on active carbon supported palladiumâ€“copper catalysts. Catalysis Today, 2011, 175, 576-584.	4.4	34
52	Preferential oxidation of CO in H2 rich stream (PROX) over gold catalysts supported on doped ceria: Effect of water and CO2. Catalysis Today, 2011, 175, 411-419.	4.4	33
53	Role of interface in ferromagnetism of (Zn,Co)O films. Physica Status Solidi (B): Basic Research, 2011, 248, 1596-1600.	1.5	12
54	EUV-induced physico-chemical changes in near-surface layers of polymers. Journal of Electron Spectroscopy and Related Phenomena, 2011, 184, 270-275.	1.7	17

#	Article	IF	Citations
55	Preparation and characterization of monometallic (Au) and bimetallic (Ag/Au) modified-titania photocatalysts activated by visible light. Applied Catalysis B: Environmental, 2011, 101, 504-514.	20.2	205
56	Direct nitrous oxide decomposition with CoOx-CeO2 catalysts. Applied Catalysis B: Environmental, 2011, 106, 416-422.	20.2	39
57	Physical and chemical modifications of PET surface usingÂaÂlaser-plasma EUV source. Applied Physics A: Materials Science and Processing, 2010, 99, 831-836.	2.3	27
58	An effective multipurpose building block for 3D electropolymerisation: 2,2â€²-Bis(2,2â€²-bithiophene-5-yl)-3,3â€²-bithianaphthene. Electrochimica Acta, 2010, 55, 8352-8364.	5.2	29
59	Silver-doped TiO2 prepared by microemulsion method: Surface properties, bio- and photoactivity. Separation and Purification Technology, 2010, 72, 309-318.	7.9	174
60	Soluble polysiloxane-supported palladium catalysts for the Mizorokiâ€“Heck reaction. Journal of Molecular Catalysis A, 2010, 319, 30-38.	4.8	32
61	Characterization of the surface layers formed on titanium by plasma electrolytic oxidation. Surface and Coatings Technology, 2010, 205, 1743-1749.	4.8	51
62	Modifying the properties of AISI 316L steel by glow discharge assisted low-temperature nitriding and oxynitriding. Vacuum, 2010, 85, 164-169.	3.5	30
63	Direct nitrous oxide decomposition with a cobalt oxide catalyst. Applied Catalysis A: General, 2010, 389, 165-172.	4.3	41
64	Gold supported on ceria doped by Me3+ (Me = Al and Sm) for water gas shift reaction: Influence of dopant and preparation method. Catalysis Today, 2010, 158, 69-77.	4.4	20
65	Physicochemical and catalytic properties of Ptâ€“poly(4-vinylpyridine) composites. Materials Chemistry and Physics, 2009, 114, 763-773.	4.0	23
66	Effect of the heating temperature on the corrosion resistance of alkaliâ€treated titanium. Journal of Biomedical Materials Research - Part A, 2009, 88A, 589-598.	4.0	8
67	Boron-doped TiO2: Characteristics and photoactivity under visible light. Procedia Chemistry, 2009, 1, 1553-1559.	0.7	47
68	Polyaniline stabilized highly dispersed Pt nanoparticles: Preparation, characterization and catalytic properties. Reactive and Functional Polymers, 2009, 69, 630-642.	4.1	43
69	Palladium-promoted Coâ€“SiO2 catalysts for 1,4-butanediol cyclization. Applied Catalysis A: General, 2009, 362, 147-154.	4.3	17
70	NO reduction by CO over gold catalysts based on ceria supports, prepared by mechanochemical activation, modified by Me3+ (Me=Al or lanthanides): Effect of water in the feed gas. Applied Catalysis B: Environmental, 2009, 90, 286-294.	20.2	17
71	Gold catalysts supported on ceria doped by rare earth metals for water gas shift reaction: Influence of the preparation method. Applied Catalysis A: General, 2009, 357, 159-169.	4.3	65
72	Photocatalytic activity of boron-modified TiO2 under visible light: The effect of boron content, calcination temperature and TiO2 matrix. Applied Catalysis B: Environmental, 2009, 89, 469-475.	20.2	106

#	Article	IF	Citations
73	Soluble Alkylthiopolysiloxane-Supported Palladium Catalysts for the Heck Reaction. Phosphorus, Sulfur and Silicon and the Related Elements, 2009, 184, 1586-1598.	1.6	7
74	Combination of Hydroxyapatite Islets with Ti₃P Surface Layer Produced on Titanium Alloy for Bone Implants. Journal of Nanoscience and Nanotechnology, 2009, 9, 3462-3468.	0.9	1
75	Diamine functionalized gel-type resin as a support for palladium catalysts: Preparation, characterization and catalytic properties in hydrogenation of alkynes. Reactive and Functional Polymers, 2008, 68, 1652-1664.	4.1	14
76	The effect of sodium-ion implantation on the properties of titanium. Journal of Materials Science: Materials in Medicine, 2008, 19, 3081-3091.	3.6	4
77	Design of new gold catalysts supported on mechanochemically activated ceria-alumina, promoted by molybdena for complete benzene oxidation. Applied Catalysis B: Environmental, 2008, 77, 364-372.	20.2	21
78	Preparation and photocatalytic activity of boron-modified TiO2 under UV and visible light. Applied Catalysis B: Environmental, 2008, 78, 92-100.	20.2	214
79	TiO2 photoactivity in vis and UV light: The influence of calcination temperature and surface properties. Applied Catalysis B: Environmental, 2008, 84, 440-447.	20.2	176
80	Sublimation TiN Coating of RF Power Components. AIP Conference Proceedings, 2008, , .	0.4	3
81	Charge transfer processes in bilayers and co-polymers composed of C60Pd and 2â€²-ferrocenylpyrrolidino-[3â€²,4â€²;1,2]C60Pd two-component polymers. Journal of Materials Chemistry, 2007, 17, 572-581.	6.7	7
82	â€œTwo-Pointâ€•Assembling of Zn(II) and Co(II) Metalloporphyrins Derivatized with a Crown Ether Substituent in Langmuir and Langmuirâ^'Blodgett Films. Langmuir, 2007, 23, 2555-2568.	3.5	12
83	Effect of sodium-ion implantation on the properties of the surface layers formed on CoCrMo alloy (Endocast SL). Vacuum, 2007, 81, 1306-1309.	3.5	0
84	Effect of calcium-ion implantation on the corrosion resistance and bioactivity of the Ti6Al4V alloy. Vacuum, 2007, 81, 1310-1313.	3.5	14
85	Hydrodechlorination of 1,2-dichloroethane and dichlorodifluoromethane over Ni/C catalysts: The effect of catalyst carbiding. Applied Catalysis A: General, 2007, 319, 181-192.	4.3	45
86	Nanosized gold catalysts supported on ceria and ceria-alumina for WGS reaction: Influence of the preparation method. Applied Catalysis A: General, 2007, 333, 153-160.	4.3	41
87	Thioacetamide and thiourea impact on visible light activity of TiO2. Applied Catalysis B: Environmental, 2007, 76, 1-8.	20.2	56
88	NO reduction by CO in the presence of water over gold supported catalysts on CeO2-Al2O3 mixed support, prepared by mechanochemical activation. Applied Catalysis B: Environmental, 2007, 76, 107-114.	20.2	73
89	Hydrogenation of 2-ethyl-9,10-anthraquinone on Pd-polyaniline(SiO2) composite catalyst. Applied Catalysis A: General, 2007, 333, 219-228.	4.3	41
90	Electrorheological activity of suspensions of surface-modified pyrolyzed polyacrylonitrile. Polymer Engineering and Science, 2007, 47, 1192-1197.	3.1	0

#	Article	IF	Citations
91	Gold based catalysts on ceria and ceria-alumina for WGS reaction (WGS Gold catalysts). Topics in Catalysis, 2007, 44, 173-182.	2.8	48
92	Speciation of functional groups formed on the surface of ammoxidised carbonaceous materials by XPS method. Applied Surface Science, 2007, 253, 4456-4461.	6.1	22
93	Interaction of hydrogen with InN thin films elaborated on InP(100). Surface Science, 2007, 601, 3722-3725.	1.9	1
94	Studies on the effect of structural parameters on the properties of polysiloxaneurethane dispersions and coatings. Surface Coatings International Part B: Coatings Transactions, 2006, 89, 31-39.	0.3	3
95	Measured electron IMFPs for SiC. Surface and Interface Analysis, 2006, 38, 644-647.	1.8	19
96	The effect of fluorine-based plasma treatment on morphology and chemical surface composition of biocompatible silicone elastomer. Applied Surface Science, 2006, 253, 1506-1511.	6.1	30
97	A comparative study of nanosized IB/ceria catalysts for low-temperature water-gas shift reaction. Applied Catalysis A: General, 2006, 298, 127-143.	4.3	126
98	Gold supported on ceria and ceriaâ€“alumina promoted by molybdena for complete benzene oxidation. Applied Catalysis B: Environmental, 2006, 67, 237-245.	20.2	42
99	Reduction behavior of nanostructured gold catalysts supported on mesoporous titania and zirconia. Applied Catalysis A: General, 2005, 291, 85-92.	4.3	34
100	Effect of dual ion implantation of calcium and phosphorus on the properties of titanium. Biomaterials, 2005, 26, 2847-2856.	11.4	57
101	Corrosion resistance of the surface layers formed on titanium by plasma electrolytic oxidation and hydrothermal treatment. Vacuum, 2005, 78, 143-147.	3.5	56
102	Effect of sodium-ion implantation on the corrosion resistance and bioactivity of titanium. Vacuum, 2005, 78, 161-166.	3.5	14
103	Physicochemical and catalytic properties of palladium supported on poly(o-methoxyaniline). Materials Research Bulletin, 2005, 40, 869-889.	5.2	7
104	Corrosion resistance and bioactivity of titanium after surface treatment by three different methods: ion implantation, alkaline treatment and anodic oxidation. Analytical and Bioanalytical Chemistry, 2005, 381, 617-625.	3.7	22
105	Ammonia synthesis over the Ba-promoted ruthenium catalysts supported on boron nitride. Catalysis Letters, 2005, 100, 79-87.	2.6	13
106	Preparation, surface characteristics and electrochemical properties of electrophoretically deposited C60 films. AIP Conference Proceedings, 2005, , .	0.4	0
107	Mechanistic studies of the electrochemical polymerization of C60 in the presence of dioxygen or C60O. Journal of Materials Chemistry, 2005, 15, 1468.	6.7	44
108	Composition, Structure, Surface Topography, and Electrochemical Properties of Electrophoretically Deposited Nanostructured Fullerene Filmsâ€. Chemistry of Materials, 2005, 17, 5635-5645.	6.7	23

#	Article	IF	Citations
109	Effect of synthesis procedure on the low-temperature WGS activity of Au/ceria catalysts. Applied Catalysis B: Environmental, 2004, 49, 73-81.	20.2	121
110	Acetophenone Hydrogenation on Polymerâ€“Palladium Catalysts. The Effect of Polymer Matrix. Catalysis Letters, 2004, 94, 143-156.	2.6	84
111	Active phases of supported cobalt catalysts for 2,3-dihydrofuran synthesis. Journal of Molecular Catalysis A, 2004, 215, 95-101.	4.8	13
112	IMFP measurements near Auâ€“Ni alloy surfaces by EPES: indirect evidence of submonolayer Au surface enrichment. Surface Science, 2004, 566-568, 856-861.	1.9	9
113	Hydroisomerization of n-heptane and dehydration of 2-propanol on bulk and supported WO2(Hx)ac on TiO2. Applied Catalysis A: General, 2004, 260, 175-183.	4.3	18
114	Determination of the electron inelastic mean free path in some binary alloys for application in quantitative surface analysis. Applied Surface Science, 2004, 235, 15-20.	6.1	7
115	Surface characterisation of cobaltâ€“palladium alloys. Applied Surface Science, 2004, 235, 49-52.	6.1	29
116	Local structure of a Pd-doped polymer investigated using a linear combination of XANES spectra. Journal of Alloys and Compounds, 2004, 362, 162-166.	5.5	13
117	Physicochemical and catalytic properties of palladium deposited on polyaniline-coated silica gel. Synthetic Metals, 2004, 140, 233-246.	3.9	14
118	Poly(o-toluidine) as the matrix for incorporation of palladium species from PdCl2 aqueous solutions. Polymer, 2003, 44, 7809-7819.	3.8	23
119	Influence of anodic oxidation on the bioactivity and corrosion resistance of phosphorus-ion implanted titanium. Vacuum, 2003, 70, 109-113.	3.5	14
120	Modifying the properties of titanium surface with the aim of improving its bioactivity and corrosion resistance. Journal of Materials Processing Technology, 2003, 143-144, 158-163.	6.3	31
121	XPS and catalytic properties of the bifunctional supported MoO2(Hx)ac on TiO2 for the hydroisomerization reactions of hexanes and 1-hexene. Applied Catalysis A: General, 2003, 242, 31-40.	4.3	63
122	Structure and properties of C60â€“Pd films formed by electroreduction of C60 and palladium(ii) acetate trimer: evidence for the presence of palladium nanoparticles. Journal of Materials Chemistry, 2003, 13, 518-525.	6.7	36
123	Surface studies and catalytic properties of the bifunctional bulk MoO2 system. Surface and Interface Analysis, 2002, 34, 225-229.	1.8	38
124	Effect of phosphorus-ion implantation on the corrosion resistance and biocompatibility of titanium. Biomaterials, 2002, 23, 3329-3340.	11.4	67
125	XANES investigations of Pd-doped polyaniline. Journal of Alloys and Compounds, 2001, 328, 132-134.	5.5	17
126	Effect of calcium-ion implantation on the corrosion resistance and biocompatibility of titanium. Biomaterials, 2001, 22, 2139-2151.	11.4	84

#	Article	IF	Citations
127	The influence of calcium and/or phosphorus ion implantation on the structure and corrosion resistance of titanium. Vacuum, 2001, 63, 715-719.	3.5	28
128	Hydrosilylation of phenylacetylene catalyzed by metal complex catalysts supported on polyamides containing a pyridine moiety. Journal of Molecular Catalysis A, 2000, 156, 91-102.	4.8	43
129	Electron emission from C[sub 60]/C[sub 70]+Pd films containing Pd nanocrystals. Journal of Vacuum Science & Technology an Official Journal of the American Vacuum Society B, Microelectronics Processing and Phenomena, 2000, 18, 1064.	1.6	11
130	Effect of carbon ion implantation on the structure and corrosion resistance of OT-4-0 titanium alloy. Surface and Coatings Technology, 1999, 114, 250-259.	4.8	16
131	Lewis Acid Doped Polyaniline:â€‰ Preparation and Spectroscopic Characterization. Chemistry of Materials, 1999, 11, 552-556.	6.7	81
132	Catalytic hydrogenation of alkadienes and alkynes by palladium catalysts supported on heterocyclic polyamides. Journal of Molecular Catalysis A, 1998, 129, 207-218.	4.8	43
133	Spectroscopic studies of polyaniline protonation with poly(alkylene phosphates). Polymer, 1996, 37, 25-30.	3.8	32
134	Analysis of the XPS and optical reflectivity spectra of the chemically etched Si(111) surfaces. Journal of Electron Spectroscopy and Related Phenomena, 1995, 76, 565-570.	1.7	5
135	Heteropolyanions doped polyimineâ€”Preparation and spectroscopic properties. Materials Research Bulletin, 1995, 30, 1571-1578.	5.2	14
136	Pd-Au/SiO2: Characterization and Catalytic Activity. Journal of Catalysis, 1995, 151, 67-76.	6.2	52
137	Surface chemistry and catalysis studies on the palladium-boron system in the semihydrogenation of alkynes. Catalysis Letters, 1993, 17, 21-28.	2.6	16
138	Non-existence of synergism in the hydrodenitrogenation of pyridine over carbon-supported cobaltâ€”molybdenum sulphide catalysts. Applied Catalysis, 1988, 45, L23-L26.	0.8	11
139	Effects of Distribution of Palladium and Phosphorus in Polystyrene-Attached Catalysts on their Catalytic Behaviour. Zeitschrift Fur Physikalische Chemie, 1983, 137, 119-123.	2.8	2