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List of Publications by Year in descending order

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125
papers

3,530
citations

172207

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all docs

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docs citations

127
times ranked

5453
citing authors

#	ARTICLE	IF	CITATIONS
1	Green synthesis of silver nanoparticles using <i>Capsicum annum</i> L. extract. <i>Green Chemistry</i> , 2007, 9, 852.	4.6	844
2	Deeply reconstructed hierarchical and defective NiOOH/FeOOH nanoboxes with accelerated kinetics for the oxygen evolution reaction. <i>Journal of Materials Chemistry A</i> , 2021, 9, 15586-15594.	5.2	162
3	3D and ternary rGO/MCNTs/Fe ₃ O ₄ composite hydrogels: Synthesis, characterization and their electromagnetic wave absorption properties. <i>Journal of Alloys and Compounds</i> , 2016, 665, 381-387.	2.8	145
4	EGCG Reduces Obesity and White Adipose Tissue Gain Partly Through AMPK Activation in Mice. <i>Frontiers in Pharmacology</i> , 2018, 9, 1366.	1.6	113
5	Fabrication of Superhydrophobic Cotton Fabrics with UV Protection Based on CeO ₂ Particles. <i>Industrial & Engineering Chemistry Research</i> , 2011, 50, 4441-4445.	1.8	87
6	Novel structure CuI/PANI nanocomposites with bifunctions: superhydrophobicity and photocatalytic activity. <i>Journal of Materials Chemistry</i> , 2011, 21, 9641.	6.7	85
7	A novel reducing graphene/polyaniline/cuprous oxide composite hydrogel with unexpected photocatalytic activity for the degradation of Congo red. <i>Applied Surface Science</i> , 2016, 360, 594-600.	3.1	80
8	Self-healable hydrogel on tumor cell as drug delivery system for localized and effective therapy. <i>Carbohydrate Polymers</i> , 2015, 122, 336-342.	5.1	78
9	Nitrogen-doped nanoporous carbon derived from waste pomelo peel as a metal-free electrocatalyst for the oxygen reduction reaction. <i>Nanoscale</i> , 2016, 8, 8704-8711.	2.8	78
10	Bacteria-Mediated Synthesis of Metal Carbonate Minerals with Unusual Morphologies and Structures. <i>Crystal Growth and Design</i> , 2009, 9, 743-754.	1.4	76
11	Novel porous starfish-like Co ₃ O ₄ @nitrogen-doped carbon as an advanced anode for lithium-ion batteries. <i>Nano Research</i> , 2017, 10, 3457-3467.	5.8	75
12	Highly ordered ZnO/ZnFe ₂ O ₄ inverse opals with binder-free heterojunction interfaces for high-performance photoelectrochemical water splitting. <i>Journal of Materials Chemistry A</i> , 2018, 6, 1210-1218.	5.2	73
13	Litchi-like Fe ₃ O ₄ @Fe-MOF capped with HAp gatekeepers for pH-triggered drug release and anticancer effect. <i>Journal of Materials Chemistry B</i> , 2017, 5, 8600-8606.	2.9	58
14	Reduced Graphene Oxide/Amaranth Extract/AuNPs Composite Hydrogel on Tumor Cells as Integrated Platform for Localized and Multiple Synergistic Therapy. <i>ACS Applied Materials & Interfaces</i> , 2015, 7, 11246-11256.	4.0	52
15	One-pot synthesis of novel Fe ₃ O ₄ /Cu ₂ O/PANI nanocomposites as absorbents in water treatment. <i>Journal of Materials Chemistry A</i> , 2014, 2, 7953.	5.2	51
16	A Novel 2D Porous Print Fabric-like γ -Fe ₂ O ₃ Sheet with High Performance as the Anode Material for Lithium-ion Battery. <i>Electrochimica Acta</i> , 2016, 212, 912-920.	2.6	50
17	Study on the preparation and formation mechanism of barium sulphate nanoparticles modified by different organic acids. <i>Journal of Chemical Sciences</i> , 2007, 119, 319-324.	0.7	48
18	Controlled synthesis, growth mechanism and optical properties of FeWO ₄ hierarchical microstructures. <i>CrystEngComm</i> , 2011, 13, 5744.	1.3	46

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19	Porous CoP@N/P co-doped carbon/CNTs nanocubes: In-situ autocatalytic synthesis and excellent performance as the anode for lithium-ion batteries. <i>Applied Surface Science</i> , 2020, 513, 145777.	3.1	44
20	Room temperature fabrication of an RGO@Fe ₃ O ₄ composite hydrogel and its excellent wave absorption properties. <i>RSC Advances</i> , 2014, 4, 14441.	1.7	42
21	Facile synthesis and excellent electromagnetic wave absorption properties of flower-like porous RGO/PANI/Cu ₂ O nanocomposites. <i>Journal of Materials Science</i> , 2017, 52, 13078-13090.	1.7	41
22	Nanosized barium carbonate particles stabilized by cetyltrimethylammonium bromide at the water/hexamethylene interface. <i>Crystal Research and Technology</i> , 2007, 42, 886-889.	0.6	38
23	Tunable surface plasmon resonance of Au@Ag ₂ S core-shell nanostructures containing voids. <i>Journal of Materials Chemistry</i> , 2009, 19, 8871.	6.7	37
24	Seed-Mediated Synthesis of Unusual Struvite Hierarchical Superstructures Using Bacterium. <i>Crystal Growth and Design</i> , 2010, 10, 2073-2082.	1.4	37
25	Graphene oxide and creatine phosphate disodium dual template-directed synthesis of GO/hydroxyapatite and its application in drug delivery. <i>Materials Science and Engineering C</i> , 2017, 73, 709-715.	3.8	36
26	In-Situ Synthesis of Petal-Like MoO ₂ @MoN/NF Heterojunction As Both an Advanced Binder-Free Anode and an Electrocatalyst for Lithium Ion Batteries and Water Splitting. <i>ACS Sustainable Chemistry and Engineering</i> , 2019, 7, 9153-9163.	3.2	36
27	Functionalization of cotton fabrics with rutile TiO ₂ nanoparticles: Applications for superhydrophobic, UV-shielding and self-cleaning properties. <i>Russian Journal of Physical Chemistry A</i> , 2012, 86, 413-417.	0.1	31
28	A simple method for preparation of transparent hydrophobic silica-based coatings on different substrates. <i>Applied Physics A: Materials Science and Processing</i> , 2012, 106, 229-235.	1.1	31
29	B, N Co-Doped Three-Dimensional Carbon Aerogels with Excellent Electrochemical Performance for the Oxygen Reduction Reaction. <i>Chemistry - A European Journal</i> , 2019, 25, 2877-2883.	1.7	31
30	A novel porous aspirin-loaded (GO/CTS-HA) n nanocomposite films: Synthesis and multifunction for bone tissue engineering. <i>Carbohydrate Polymers</i> , 2016, 153, 124-132.	5.1	30
31	High-activity oxygen reduction catalyst based on low-cost bagasse, nitrogen and large specific surface area. <i>Energy</i> , 2016, 115, 397-403.	4.5	30
32	4-in-1 phototheranostics: PDA@CoPA-LA nanocomposite for photothermal imaging/photothermal/in-situ O ₂ generation/photodynamic combination therapy. <i>Chemical Engineering Journal</i> , 2020, 387, 124113.	6.6	27
33	In-situ preparation of Ferrero® chocolate-like Cu ₂ O@Ag microsphere as SERS substrate for detection of thiram. <i>Journal of Materials Research and Technology</i> , 2021, 11, 857-865.	2.6	26
34	Novel template-free synthesis of hollow@porous TiO ₂ superior anode materials for lithium ion battery. <i>Journal of Materials Science</i> , 2016, 51, 3448-3453.	1.7	25
35	Hollow porous CuO/C nanorods as a high-performance anode for lithium ion batteries. <i>Journal of Alloys and Compounds</i> , 2018, 750, 77-84.	2.8	25
36	Facile synthesis and electrochemical properties of MoO ₂ /reduced graphene oxide hybrid for efficient anode of lithium-ion battery. <i>Ceramics International</i> , 2016, 42, 3618-3624.	2.3	22

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37	Study on synthesis and properties of hydroxyapatite nanorods and its complex containing biopolymer. <i>Journal of Materials Science</i> , 2007, 42, 8599-8605.	1.7	21
38	Self-assembled Au ₄ Cu ₄ /Au ₂₅ NCs@liposome tumor nanotheranostics with PT/fluorescence imaging-guided synergetic PTT/PDT. <i>Journal of Materials Chemistry B</i> , 2021, 9, 6396-6405.	2.9	21
39	Preparation and Multiple Antitumor Properties of AuNRs/Spinach Extract/PEGDA Composite Hydrogel. <i>ACS Applied Materials & Interfaces</i> , 2014, 6, 15000-15006.	4.0	20
40	Construction and synergistic anticancer efficacy of magnetic targeting cabbage-like Fe ₃ O ₄ @MoS ₂ @ZnO drug carriers. <i>Journal of Materials Chemistry B</i> , 2018, 6, 3792-3799.	2.9	20
41	RGO/AuNR/HA-5FU nanocomposite with multi-stage release behavior and efficient antitumor activity for synergistic therapy. <i>Biomaterials Science</i> , 2017, 5, 990-1000.	2.6	19
42	Spinach juice-derived porous Fe ₂ O ₃ /carbon nanorods as superior anodes for lithium-ion batteries. <i>Materials Research Bulletin</i> , 2017, 95, 321-327.	2.7	18
43	An effective NIR laser/tumor-microenvironment co-responsive cancer theranostic nanoplatform with multi-modal imaging and therapies. <i>Nanoscale</i> , 2021, 13, 10816-10828.	2.8	18
44	Green synthesis and surface properties of Fe ₃ O ₄ @SA core-shell nanocomposites. <i>Applied Surface Science</i> , 2014, 301, 244-249.	3.1	17
45	Effective photodynamic therapy of polymer hydrogel on tumor cells prepared using methylene blue sensitized mesoporous titania nanocrystal. <i>Materials Science and Engineering C</i> , 2019, 99, 1392-1398.	3.8	17
46	A dual-targeting Fe ₃ O ₄ @C/ZnO-DOX-FA nanoplatform with pH-responsive drug release and synergetic chemo-photothermal antitumor in vitro and in vivo. <i>Materials Science and Engineering C</i> , 2021, 118, 111455.	3.8	17
47	Influence of <i>Bacillus subtilis</i> on the growth of calcium oxalate. <i>Crystal Research and Technology</i> , 2007, 42, 881-885.	0.6	16
48	Graphene oxide used as a surfactant to induce the flower-like ZnO microstructures: growth mechanism and enhanced photocatalytic properties. <i>Crystal Research and Technology</i> , 2014, 49, 982-989.	0.6	16
49	The Effect of Regeneration Techniques on Periapical Surgery With Different Protocols for Different Lesion Types: A Meta-Analysis. <i>Journal of Oral and Maxillofacial Surgery</i> , 2016, 74, 239-246.	0.5	16
50	A novel synthesis of ZnO/N-doped reduced graphene oxide composite as superior anode material for lithium-ion batteries. <i>Scripta Materialia</i> , 2016, 112, 67-70.	2.6	16
51	Reduced Graphene Oxide@Mesoporous Silica-Doxorubicin/Hydroxyapatite Inorganic Nanocomposites: Preparation and pH-Light Dual-Triggered Synergistic Chemo-Photothermal Therapy. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 2236-2246.	1.0	16
52	A GO@PLA@HA Composite Microcapsule: Its Preparation and Multistage and Controlled Drug Release. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 3312-3321.	1.0	16
53	Ni ₃ S ₂ @Graphene oxide nanosheet arrays grown on NF as binder-free anodes for lithium ion batteries. <i>Journal of Alloys and Compounds</i> , 2019, 810, 151861.	2.8	15
54	A novel Fe ₂ O ₄ -TOP derived porous pillar-like ³ Fe ₂ O ₃ /carbon nanocomposite with excellent performance as anode for lithium-ion batteries. <i>Applied Surface Science</i> , 2019, 479, 1212-1219.	3.1	15

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55	Developing cysteamine-modified SERS substrate for detection of acidic pigment with weak surface affinity. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2019, 212, 293-299.	2.0	15
56	A novel bi-functional SiO ₂ @TiO ₂ /CDs nanocomposite with yolk-shell structure as both efficient SERS substrate and photocatalyst. <i>Applied Surface Science</i> , 2019, 475, 135-142.	3.1	15
57	Oriented Attachment Growth of Three-Dimensionally Packed Trigonal Selenium Microspheres into Large-Area Wire Networks. <i>European Journal of Inorganic Chemistry</i> , 2007, 2007, 4438-4444.	1.0	14
58	Hierarchical flower-like Bi ₂ WO ₆ hollow microspheres: facile synthesis and excellent catalytic performance. <i>RSC Advances</i> , 2015, 5, 23080-23085.	1.7	14
59	10 kW Fiber Amplifier Seeded by Random Fiber Laser With Suppression of Spectral Broadening and SRS. <i>IEEE Photonics Technology Letters</i> , 2022, 34, 721-724.	1.3	14
60	Synthesis of Controllable-Size Core-Shell Se@Ag and Se@Au Nanoparticles in UV-Irradiated TSA Solution. <i>European Journal of Inorganic Chemistry</i> , 2007, 2007, 1128-1134.	1.0	13
61	The Role of <i>Escherichia coli</i> in the Biomineralization of Calcium Oxalate Crystals. <i>European Journal of Inorganic Chemistry</i> , 2007, 2007, 3201-3207.	1.0	13
62	Nacre-like calcium carbonate controlled by ionic liquid/graphene oxide composite template. <i>Materials Science and Engineering C</i> , 2015, 51, 274-278.	3.8	13
63	Size- and Shape-Controlled Synthesis and Assembly of a Silver Nanocomplex in UV-Irradiated TSA Solution. <i>European Journal of Inorganic Chemistry</i> , 2006, 2006, 4658-4664.	1.0	12
64	Facile fabrication and optical property of Bi ₂ Bi ₂ O ₃ with novel porous nanoring and nanoplate superstructures. <i>Journal of Nanoparticle Research</i> , 2011, 13, 4575-4582.	0.8	12
65	In situ synthesis of nori-derived sponge-like N, P-codoped C/Co ₃ O ₄ composite as advanced anode material for lithium-ion batteries. <i>Journal of Alloys and Compounds</i> , 2018, 740, 446-451.	2.8	12
66	Synthesis and superior SERS performance of porous octahedron Cu ₂ O with oxygen vacancy derived from MOFs. <i>Journal of Materials Science</i> , 2021, 56, 9702-9711.	1.7	12
67	Morphogenesis of CuI Nanocrystals by a TSA-Assisted Photochemical Route: Synthesis, Optical Properties, and Growth Mechanism. <i>European Journal of Inorganic Chemistry</i> , 2009, 2009, 1376-1384.	1.0	11
68	A novel composite hydrogel initiated by <i>Spinacia oleracea</i> L. extract on Hela cells for localized photodynamic therapy. <i>Materials Science and Engineering C</i> , 2017, 75, 1448-1455.	3.8	11
69	A structurally precise Ag _x Au _{25-x} nanocluster based cancer theranostic platform with tri-targeting <i>in situ</i> O ₂ -generation/aggregation enhanced fluorescence imaging/photothermal-photodynamic therapies. <i>Chemical Communications</i> , 2020, 56, 9842-9845.	2.2	11
70	Synthesis of rhombohedral strontium carbonate aggregates at the water/hexamethylene interface with cetyltrimethylammonium bromide. <i>Crystal Research and Technology</i> , 2008, 43, 797-800.	0.6	10
71	Controlled fabrication of transparent and superhydrophobic coating on a glass matrix via a Green method. <i>Applied Physics A: Materials Science and Processing</i> , 2013, 110, 397-401.	1.1	10
72	Facile synthesis and electrochemical performance of nitrogen-doped porous hollow coaxial carbon fiber/Co ₃ O ₄ composite. <i>Ceramics International</i> , 2018, 44, 5848-5854.	2.3	10

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73	Exploring the initiation of fiber fuse. <i>Scientific Reports</i> , 2019, 9, 11655.	1.6	10
74	Structurally accurate lipophilic Pt ₁ Ag ₂₈ nanoclusters based cancer theranostic micelles for dual-targeting/aggregation enhanced fluorescence imaging and photothermal/photodynamic therapies. <i>Colloids and Surfaces B: Biointerfaces</i> , 2020, 196, 111346.	2.5	10
75	Complex calcium carbonate aggregates: controlled crystallization and assembly via an additive-modified positive-microemulsion-route. <i>CrystEngComm</i> , 2012, 14, 1277-1282.	1.3	9
76	A novel 5-FU/rGO/Bce hybrid hydrogel shell on a tumor cell: one-step synthesis and synergistic chemo/photo-thermal/photodynamic effect. <i>RSC Advances</i> , 2017, 7, 2415-2425.	1.7	8
77	In-situ Synthesis and Electrocatalytic Performance of Fe _{2.5} C/Fe ₃ N/Nitrogen-Doped Carbon Nanotubes for the Oxygen Reduction Reaction. <i>ChemElectroChem</i> , 2019, 6, 3030-3038.	1.7	8
78	A concise guide to scheduling with learning and deteriorating effects. <i>International Journal of Production Research</i> , 2023, 61, 2010-2031.	4.9	8
79	Biomimetic Synthesis of Calcium Bilirubinate in Different Inverse Microemulsions. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2005, 35, 359-364.	0.6	7
80	Growth of calcium oxalate crystals induced by complex films containing biomolecules. <i>Crystal Research and Technology</i> , 2007, 42, 667-672.	0.6	7
81	A facile strategy for the preparation of a porous flower-like Fe ₃ O ₄ /Cu ₂ O/Ag nanocomposite with unexpected and recyclable photocatalytic activity under visible light irradiation. <i>Materials Letters</i> , 2016, 163, 106-110.	1.3	7
82	An effective strategy for the preparation of nitrogen-doped carbon from <i>Imperata cylindrica</i> panicle and its use as a metal-free catalyst for the oxygen reduction reaction. <i>Energy</i> , 2017, 141, 1324-1331.	4.5	7
83	Yolk-shelled FeP/Ni ₂ P/C@C nanospheres with void: Controllable synthesis and excellent performance as the anode for lithium-ion batteries. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2020, 602, 125103.	2.3	7
84	SnO ₂ /Bi ₂ O ₃ /NF heterojunction with ordered macro/meso-pore structure as an advanced binder-free anode for lithium ion batteries. <i>Journal of Electroanalytical Chemistry</i> , 2021, 907, 115894.	1.9	7
85	Preparation and electrocatalytic performance of N-doped hierarchical porous carbon loaded with Fe/Fe ₅ C ₂ nanoparticles. <i>Journal of Alloys and Compounds</i> , 2022, 903, 163874.	2.8	7
86	Multifunctional SERS substrates of Fe ₃ O ₄ @Ag ₂ Se/Ag: construction, properties and application. <i>Analytical Methods</i> , 2014, 6, 7083.	1.3	6
87	Synthesis of hollow magnetic and luminescent bifunctional composite nanoparticles. <i>Colloid Journal</i> , 2016, 78, 156-163.	0.5	6
88	Photosensitive multifunctional poly(vinyl alcohol) micelles for enhanced antitumor effect. <i>Materials Science and Engineering C</i> , 2017, 76, 918-924.	3.8	6
89	A pH-Sensitive Composite with Controlled Multistage Drug Release for Synergetic Photothermal Therapy and Chemotherapy. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 5621-5628.	1.0	6
90	Beam Transmission Properties in High Power Ytterbium-Doped Tandem-Pumping Fiber Amplifier. <i>IEEE Photonics Journal</i> , 2019, 11, 1-12.	1.0	6

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91	Octagonal Flower-like CuO/C/NF Nanocomposite as a Self-Supporting Anode for High-Performance Lithium-Ion Batteries. <i>ChemElectroChem</i> , 2020, 7, 4038-4046.	1.7	6
92	Rapid Synthesis and Good Performance of TiO ₂ /Nitrogen-Doped Carbon Spheres as Anode Materials for Lithium Ion Batteries. <i>Energy Technology</i> , 2018, 6, 1660-1666.	1.8	5
93	In-situ preparation and excellent performance of Co ₉ S ₈ /C/NF with binder-free as anodes for lithium-ion batteries. <i>Journal of Materials Research and Technology</i> , 2020, 9, 10679-10685.	2.6	5
94	Controlled deposition and transformation of amorphous calcium carbonate thin films. <i>Crystal Research and Technology</i> , 2009, 44, 818-822.	0.6	4
95	Interconnected porous nitrogen-doped carbon framework: Recoverable template fabrication and excellent electrocatalytic performance for oxygen reduction reaction. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , 2020, 113, 178-186.	2.7	4
96	Porous Co/NPC@TiO ₂ /TiN composite: Facile preparation and excellent catalytic activity for the oxygen reduction reaction. <i>Journal of Alloys and Compounds</i> , 2021, 883, 160838.	2.8	4
97	Synthesis of flake-like crystals by a hydrothermal process. <i>Crystal Research and Technology</i> , 2009, 44, 409-413.	0.6	3
98	Synthesis and characterization of PbS nanorods in W/O microemulsion system. <i>Russian Journal of Physical Chemistry A</i> , 2009, 83, 2297-2301.	0.1	3
99	Morphology control of anglesite microcrystals with polyhedron: Synthesis, growth mechanism, and optical properties. <i>Russian Journal of Physical Chemistry A</i> , 2011, 85, 1454-1464.	0.1	3
100	Sorption mechanisms of cadmium onto nano-hydroxyapatite: Comparative uptake studies and correlative solubility analysis. <i>Russian Journal of Physical Chemistry A</i> , 2011, 85, 1635-1640.	0.1	3
101	Preparing and physicochemical properties of microcrystalline polyacrylic acid gels. <i>Russian Journal of Physical Chemistry A</i> , 2013, 87, 2100-2104.	0.1	3
102	Bioinspired synthesis of novel teeth-like hierarchical architecture polyaniline/lead tungstate nanocomposites with photoluminescence property. <i>Polymer Composites</i> , 2014, 35, 516-522.	2.3	3
103	Development of 2-Chlorophenol Sensor Based on a Fiber Optic Oxygen Transducer via Oxidation Reaction Catalyzed by Tetraniro Iron (II) Phthalocyanine. <i>IEEE Sensors Journal</i> , 2014, 14, 3693-3700.	2.4	3
104	A novel high doxorubicin-loaded Fe ₃ O ₄ @void@ZnO nanocomposite: pH-controlled drug release and targeted antitumor activity. <i>Journal of Materials Science</i> , 2020, 55, 16718-16729.	1.7	3
105	Application of mouse model for evaluation of recombinant LpxC and GmhA as novel antigenic vaccine candidates of <i>Claesseeella parasuis</i> ; serotype 13. <i>Journal of Veterinary Medical Science</i> , 2021, 83, 1500-1508.	0.3	3
106	Synthesis and excellent performance of porous Ni ₂ P@C/CNTs nanocomposite derived from Ni-MOFs as an anode for lithium-ion batteries. <i>International Journal of Energy Research</i> , 2022, 46, 10875-10884.	2.2	3
107	Synthesis and characterization of PbS nanotubes in bicontinuous microemulsion system. <i>Colloid Journal</i> , 2010, 72, 274-278.	0.5	2
108	A novel method to realize the transition from silver nanowires to nanoplates based on the degradation of DNA. <i>Journal of Nanoparticle Research</i> , 2010, 12, 2679-2687.	0.8	2

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109	Layer-by-layer assembly of {chitosan/Pd} _n multilayer film based on <i>in situ</i> photochemical reduction with excellent electrocatalytic properties. <i>Surface and Interface Analysis</i> , 2015, 47, 1114-1119.	0.8	2
110	Morphology control and mechanisms of CaCO ₃ crystallization on gas-liquid interfaces of CO ₂ /NH ₃ bubbles in aqueous-glycine solutions. <i>Russian Journal of Physical Chemistry A</i> , 2015, 89, 1091-1095.	0.1	2
111	Preparation and electromagnetic wave absorption of RGO/Cu nanocomposite. <i>Russian Journal of Physical Chemistry A</i> , 2017, 91, 1771-1774.	0.1	2
112	Soft template inducing synthesis of CaC ₂ O ₄ nanotubes. <i>Russian Journal of Inorganic Chemistry</i> , 2010, 55, 1953-1956.	0.3	1
113	Miscibility of ethyl cellulose/copolyamide6/66/1010 blends by viscometry and refractive index method. <i>Russian Journal of Physical Chemistry A</i> , 2011, 85, 617-620.	0.1	1
114	Biomimetic growth of CaCO ₃ pancakes on the leaves of <i>Epipremnum aureum</i> . <i>Russian Journal of Physical Chemistry A</i> , 2011, 85, 2187-2191.	0.1	1
115	An Efficient Non-Invasive Method to Fabricate In-Fiber Microcavities Using a Continuous-Wave Laser. <i>IEEE Photonics Technology Letters</i> , 2020, 32, 573-576.	1.3	1
116	The effect of the initial reactant molar ratio and doping with Fe ³⁺ on the formation of calcium bilirubinate in water-oil microemulsions. <i>Russian Journal of Physical Chemistry A</i> , 2007, 81, 1141-1146.	0.1	0
117	Effect of ethylene glycol on micellization and micellar-catalyzed alkaline hydrolysis reaction of a cationic surfactant at 293–313 K. <i>Russian Journal of Physical Chemistry A</i> , 2009, 83, 2238-2242.	0.1	0
118	Fabrication and characterizations of mesoporous TiO ₂ and SiO ₂ /TiO ₂ composite with high photocatalytic activity using a new Gemini surfactant. <i>Russian Journal of Physical Chemistry A</i> , 2011, 85, 2033-2037.	0.1	0
119	Biomimetic synthesis of the arachidic acid/Ag _x Cd _y S nanocomposite films. <i>Colloid Journal</i> , 2011, 73, 784-787.	0.5	0
120	Synthesis and characterization of mesoporous silica using new gemini surfactants as templates in neutral pH conditions. <i>International Journal of Materials Research</i> , 2011, 102, 1493-1498.	0.1	0
121	A New Postprocessing Strategy for Secondary Pollution: Synthesis of CdS Crystals. <i>Separation Science and Technology</i> , 2012, 47, 684-687.	1.3	0
122	Crystal growth of calcium carbonate on the cellulose acetate/pyrrolidon blend films in the presence of L-aspartic acid. <i>Russian Journal of Physical Chemistry A</i> , 2014, 88, 515-520.	0.1	0
123	One-pot synthesis and photoluminescence properties of core/porous-shell olive-like BaWO ₄ microstructure by a template-assisted hydrothermal method. <i>Russian Journal of Physical Chemistry A</i> , 2016, 90, 498-503.	0.1	0
124	A novel octaethylporphrin platinum sensitized TiO ₂ inverse opal: Construction and enhanced photoelectrochemical performance and photocatalytic activity. <i>Molecular Catalysis</i> , 2017, 443, 179-185.	1.0	0
125	Dynamic resource allocation and collaborative scheduling in R&D and manufacturing processes of high-end equipment with budget constraint. <i>Optimization Letters</i> , 0, 1.	0.9	0