

Rong Guo

List of Publications by Year in descending order

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papers

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times ranked

8645
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#	ARTICLE	IF	CITATIONS
1	Interenzyme Substrate Diffusion for an Enzyme Cascade Organized on Spatially Addressable DNA Nanostructures. <i>Journal of the American Chemical Society</i> , 2012, 134, 5516-5519.	13.7	623
2	Facile Synthesis of Highly Stable Gold Nanoparticles and Their Unexpected Excellent Catalytic Activity for Suzuki–Miyaura Cross-Coupling Reaction in Water. <i>Journal of the American Chemical Society</i> , 2009, 131, 2060-2061.	13.7	335
3	Novel Approach to Controllable Synthesis of Gold Nanoparticles Supported on Polyaniline Nanofibers. <i>Macromolecules</i> , 2010, 43, 10636-10644.	4.8	158
4	Carbon-nanoparticles encapsulated in hollow nickel oxides for supercapacitor application. <i>Journal of Materials Chemistry</i> , 2012, 22, 16376.	6.7	154
5	TiO ₂ /NiO hybrid shells: p-n junction photocatalysts with enhanced activity under visible light. <i>Journal of Materials Chemistry A</i> , 2015, 3, 20727-20735.	10.3	154
6	Amino acid-mediated “turn-off/turn-on” nanozyme activity of gold nanoclusters for sensitive and selective detection of copper ions and histidine. <i>Biosensors and Bioelectronics</i> , 2017, 92, 140-146.	10.1	144
7	Nitrogen-enriched meso-macroporous carbon fiber network as a binder-free flexible electrode for supercapacitors. <i>Carbon</i> , 2016, 107, 629-637.	10.3	130
8	Tumor Catalytic “Photothermal Therapy with Yolk–Shell Gold@Carbon Nanozymes. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 4502-4511.	8.0	130
9	Carbon-Incorporated NiO/TiO ₂ Mesoporous Shells with p-n Heterojunctions for Efficient Visible Light Photocatalysis. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 29511-29521.	8.0	116
10	Yolk@Shell Nanoarchitecture of Au@r-GO/TiO ₂ Hybrids as Powerful Visible Light Photocatalysts. <i>Langmuir</i> , 2015, 31, 6220-6228.	3.5	113
11	An efficient colorimetric biosensor for glucose based on peroxidase-like protein-Fe ₃ O ₄ and glucose oxidase nanocomposites. <i>Biosensors and Bioelectronics</i> , 2014, 52, 391-396.	10.1	112
12	Mesoporous Hybrid Shells of Carbonized Polyaniline/Mn ₂ O ₃ as Non-Precious Efficient Oxygen Reduction Reaction Catalyst. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 6040-6050.	8.0	103
13	Ultrathin MnO ₂ Nanorods on Conducting Polymer Nanofibers as a New Class of Hierarchical Nanostructures for High-Performance Supercapacitors. <i>Journal of Physical Chemistry C</i> , 2012, 116, 15900-15907.	3.1	102
14	Fe ₃ O ₄ /PANI/MnO ₂ core–shell hybrids as advanced adsorbents for heavy metal ions. <i>Journal of Materials Chemistry A</i> , 2017, 5, 4058-4066.	10.3	99
15	Fabrication of poly(aniline-co-pyrrole) hollow nanospheres with Triton X100 micelles as templates. <i>Journal of Polymer Science Part A</i> , 2008, 46, 3563-3572.	2.3	95
16	Growth of Dendritic Silver Crystals in CTAB/SDBS Mixed-Surfactant Solutions. <i>Crystal Growth and Design</i> , 2008, 8, 2150-2156.	3.0	94
17	Recent Advances on the Preparation and Reactivity of Methylene-cyclopropanes. <i>Organic Preparations and Procedures International</i> , 2011, 43, 209-259.	1.3	90
18	Synthesis of Polymer Hollow Spheres with Holes in Their Surfaces. <i>Chemistry of Materials</i> , 2007, 19, 973-975.	6.7	89

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19	TiO ₂ nanosheet/NiO nanorod hierarchical nanostructures: p ⁿ heterojunctions towards efficient photocatalysis. <i>Journal of Colloid and Interface Science</i> , 2020, 562, 313-321.	9.4	87
20	Nanostructured Hybrid Shells of r-GO/AuNP<i>m</i>-TiO ₂ as Highly Active Photocatalysts. <i>ACS Applied Materials & Interfaces</i> , 2015, 7, 6909-6918.	8.0	84
21	NiCo ₂ S ₄ nanoparticles anchored on reduced graphene oxide sheets: In-situ synthesis and enhanced capacitive performance. <i>Journal of Colloid and Interface Science</i> , 2016, 477, 46-53.	9.4	84
22	Chiral Polyaniline Hollow Nanotwists toward Efficient Enantioselective Separation of Amino Acids. <i>ACS Nano</i> , 2019, 13, 3534-3544.	14.6	80
23	Synthesis of Polyaniline Hierarchical Structures in a Dilute SDS/HCl Solution: Nanostructure-Covered Rectangular Tubes. <i>Macromolecules</i> , 2009, 42, 1252-1257.	4.8	76
24	Template-free synthesis of Ni ₇ S ₆ hollow spheres with mesoporous shells for high performance supercapacitors. <i>CrystEngComm</i> , 2015, 17, 1952-1958.	2.6	69
25	Mesoporous C, N-codoped TiO ₂ hybrid shells with enhanced visible light photocatalytic performance. <i>RSC Advances</i> , 2017, 7, 15513-15520.	3.6	69
26	Controllable Synthesis of Polyaniline Multidimensional Architectures: From Plate-like Structures to Flower-like Superstructures. <i>Macromolecules</i> , 2008, 41, 6473-6479.	4.8	67
27	Phase Behavior and Structure of the Sodium Dodecyl Sulfate/Benzyl Alcohol/Water System. <i>Langmuir</i> , 1999, 15, 624-630.	3.5	64
28	Janus Particles Templated by Janus Emulsions and Application as a Pickering Emulsifier. <i>Langmuir</i> , 2017, 33, 5819-5828.	3.5	63
29	Controllable Supramolecular Chiral Twisted Nanoribbons from Achiral Conjugated Oligoaniline Derivatives. <i>Journal of the American Chemical Society</i> , 2018, 140, 9417-9425.	13.7	62
30	Combined antioxidant effects of rutin and Vitamin C in Triton X-100 micelles. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2007, 43, 1580-1586.	2.8	60
31	Fabrication of Novel CdIn ₂ S ₄ Hollow Spheres via a Facile Hydrothermal Process. <i>Journal of Physical Chemistry C</i> , 2008, 112, 10700-10706.	3.1	57
32	Interaction between Casein and the Oppositely Charged Surfactant. <i>Biomacromolecules</i> , 2007, 8, 2902-2908.	5.4	55
33	Switching Peroxidase-Mimic Activity of Protein Stabilized Platinum Nanozymes by Sulfide Ions: Substrate Dependence, Mechanism, and Detection. <i>Langmuir</i> , 2017, 33, 13811-13820.	3.5	53
34	Controllable Synthesis of Gold Nanorod/Conducting Polymer Core/Shell Hybrids Toward in Vitro and in Vivo near-Infrared Photothermal Therapy. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 12323-12330.	8.0	53
35	Studies on the antioxidant effect of rutin in the microenvironment of cationic micelles. <i>Mikrochimica Acta</i> , 2008, 161, 233-239.	5.0	50
36	Synthesis of rectangular tubes of polyaniline/NiO composites. <i>Journal of Polymer Science Part A</i> , 2006, 44, 4229-4234.	2.3	49

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37	Beyond yolk-shell nanostructure: a single Au nanoparticle encapsulated in the porous shell of polymer hollow spheres with remarkably improved catalytic efficiency and recyclability. <i>Chemical Communications</i> , 2014, 50, 8295-8298.	4.1	49
38	Aqueous Solution-Based Fe ₃ O ₄ Seed-Mediated Route to Hydrophilic Fe ₃ O ₄ -Au Janus Nanoparticles. <i>Langmuir</i> , 2016, 32, 4595-4601.	3.5	46
39	Fe ₃ O ₄ @PANI Hybrid Shell as a Multifunctional Support for Au Nanocatalysts with a Remarkably Improved Catalytic Performance. <i>Langmuir</i> , 2017, 33, 4520-4527.	3.5	46
40	Halide Ion-Induced Switching of Gold Nanozyme Activity Based on Au-X Interactions. <i>Langmuir</i> , 2017, 33, 6372-6381.	3.5	45
41	Fe ₃ O ₄ /PANI/m-SiO ₂ as robust reactive catalyst supports for noble metal nanoparticles with improved stability and recyclability. <i>Journal of Materials Chemistry A</i> , 2014, 2, 13016-13023.	10.3	43
42	Gold Nanorods/Polypyrrole/m-SiO ₂ Core/Shell Hybrids as Drug Nanocarriers for Efficient Chemo-Photothermal Therapy. <i>Langmuir</i> , 2018, 34, 14661-14669.	3.5	43
43	Reactive template strategy for fabrication of MnO ₂ /polyaniline coaxial nanocables and their catalytic application in the oxidative decolorization of rhodamine B. <i>Journal of Materials Chemistry A</i> , 2013, 1, 13197.	10.3	42
44	Calcium Carbonate Crystallization in the Presence of Casein. <i>Crystal Growth and Design</i> , 2012, 12, 4720-4726.	3.0	41
45	A novel sensitive electrochemical sensor for lead ion based on three-dimensional graphene/sodium dodecyl benzene sulfonate hemimicelle nanocomposites. <i>Electrochimica Acta</i> , 2016, 212, 147-154.	5.2	40
46	Reactive polyaniline-supported sub-10 nm noble metal nanoparticles protected by a mesoporous silica shell: controllable synthesis and application as efficient recyclable catalysts. <i>Journal of Materials Chemistry</i> , 2012, 22, 5932.	6.7	39
47	One-Pot Synthesis of Fe/N-Doped Hollow Carbon Nanospheres with Multienzyme Mimic Activities against Inflammation. <i>ACS Applied Bio Materials</i> , 2020, 3, 1147-1157.	4.6	39
48	Boosting visible light photocatalysis in an Au@TiO ₂ yolk-in-shell nanohybrid. <i>Applied Catalysis B: Environmental</i> , 2022, 303, 120869.	20.2	39
49	Concentration and temperature induced dual-responsive wormlike micelle to hydrogel transition in ionic liquid-type surfactant [C ₁₆ imC ₉]Br aqueous solution without additives. <i>Soft Matter</i> , 2015, 11, 5624-5631.	2.7	38
50	Dilute cationic surfactant-assisted synthesis of polyaniline nanotubes and application as reactive support for various noble metal nanocatalysts. <i>Polymer Chemistry</i> , 2013, 4, 313-321.	3.9	37
51	Droplet topology control of Janus emulsion prepared in one-step high energy mixing. <i>Soft Matter</i> , 2014, 10, 4498-4505.	2.7	37
52	Anisotropic particles templated by Janus emulsion. <i>Chemical Communications</i> , 2015, 51, 7432-7434.	4.1	37
53	Electrodeposition-Assisted Rapid Preparation of Pt Nanocluster/3D Graphene Hybrid Nanozymes with Outstanding Multiple Oxidase-Like Activity for Distinguishing Colorimetric Determination of Dihydroxybenzene Isomers. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 15553-15561.	8.0	37
54	Platinum-Copper Bimetallic Colloid Nanoparticle Cluster Nanozymes with Multiple Enzyme-like Activities for Scavenging Reactive Oxygen Species. <i>Langmuir</i> , 2021, 37, 7364-7372.	3.5	37

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55	A novel templateless method to nanofibers of polyaniline derivatives with size control. <i>Journal of Polymer Science Part A</i> , 2008, 46, 740-746.	2.3	35
56	Hybrid shells of MnO ₂ nanosheets encapsulated by N-doped carbon towards nonprecious oxygen reduction reaction catalysts. <i>Journal of Colloid and Interface Science</i> , 2018, 527, 241-250.	9.4	35
57	Dumbbell-like Pt@Fe ₃ O ₄ Nanoparticles Encapsulated in N-Doped Carbon Hollow Nanospheres as a Novel Yolk@Shell Nanostructure toward High-Performance Nanocatalysis. <i>Langmuir</i> , 2019, 35, 12704-12710.	3.5	35
58	High-efficiency platinum@carbon nanozyme for photodynamic and catalytic synergistic tumor therapy. <i>Chemical Engineering Journal</i> , 2020, 399, 125797.	12.7	35
59	Implantation of Fe ₃ O ₄ Nanoparticles in Shells of Au@SiO ₂ Yolk@Shell Nanocatalysts with Both Improved Recyclability and Catalytic Activity. <i>Langmuir</i> , 2017, 33, 7486-7493.	3.5	34
60	Hierarchical AuNPs-Loaded Fe ₃ O ₄ /Polymers Nanocomposites Constructed by Electrospinning with Enhanced and Magnetically Recyclable Catalytic Capacities. <i>Nanomaterials</i> , 2017, 7, 317.	4.1	34
61	Impact of Alkyl Chain Length on the Transition of Hexagonal Liquid Crystal@Wormlike Micelle@Gel in Ionic Liquid-Type Surfactant Aqueous Solutions without Any Additive. <i>Langmuir</i> , 2015, 31, 12618-12627.	3.5	33
62	Structural effects of amphiphilic protein/gold nanoparticle hybrid based nanozyme on peroxidase-like activity and silver-mediated inhibition. <i>RSC Advances</i> , 2016, 6, 112435-112444.	3.6	33
63	Pomegranate-like multicore@shell Mn ₃ O ₄ encapsulated mesoporous N-doped carbon nanospheres with an internal void space for high-performance lithium-ion batteries. <i>Chemical Communications</i> , 2019, 55, 8064-8067.	4.1	33
64	Synthesis of polyaniline nanostructures in different lamellar liquid crystals and application to lubrication. <i>Journal of Materials Science</i> , 2009, 44, 715-720.	3.7	32
65	In-situ controllable growth of Ni(OH) ₂ with different morphologies on reduced graphene oxide sheets and capacitive performance for supercapacitors. <i>Colloid and Polymer Science</i> , 2016, 294, 681-689.	2.1	30
66	Microstructure and Lubrication Properties of Lamellar Liquid Crystal in Brij30/[Bmim]PF ₆ /H ₂ O System. <i>Tribology Letters</i> , 2007, 28, 123-130.	2.6	29
67	Interaction between β -casein micelles and imidazolium-based ionic liquid surfactant. <i>Soft Matter</i> , 2013, 9, 3671.	2.7	29
68	The effect of β -cyclodextrin on the properties of cetyltrimethylammonium bromide micelles. <i>Colloid and Polymer Science</i> , 2003, 281, 876-881.	2.1	28
69	Batch-Scale Preparation of Reverse Janus Emulsions. <i>Langmuir</i> , 2019, 35, 3490-3497.	3.5	28
70	Core@shell to yolk@shell nanostructure transformation by a novel sacrificial template-free strategy. <i>Chemical Communications</i> , 2013, 49, 11566.	4.1	27
71	Janus emulsions formed with a polymerizable monomer, silicone oil, and Tween 80 aqueous solution. <i>Journal of Colloid and Interface Science</i> , 2014, 423, 108-112.	9.4	27
72	Recent studies of Janus emulsions prepared by one-step vibrational mixing. <i>Current Opinion in Colloid and Interface Science</i> , 2016, 25, 58-66.	7.4	27

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73	Controlled Group Motion of Anisotropic Janus Droplets Prepared by One-Step Vortex Mixing. ACS Applied Materials & Interfaces, 2020, 12, 14588-14598.	8.0	27
74	Fe, P, N- and FeP, N-doped carbon hollow nanospheres: A comparison study toward oxygen reduction reaction electrocatalysts. Journal of Colloid and Interface Science, 2021, 602, 376-383.	9.4	27
75	High-Performance Integrated Enzyme Cascade Bioplatfrom Based on Protein-BiPt Nanochain@Graphene Oxide Hybrid Guided One-Pot Self-Assembly Strategy. Small, 2019, 15, e1804987.	10.0	25
76	A Mini Review on Yolk-Shell Structured Nanocatalysts. Frontiers in Chemistry, 2020, 8, 606044.	3.6	25
77	Fabrication of polymer hollow nanospheres by a swelling-evaporation strategy. Journal of Polymer Science Part A, 2007, 45, 2638-2645.	2.3	24
78	Adsorption Behavior of Low-Concentration Imidazolium-Based Ionic Liquid Surfactant on Silica Nanoparticles. Langmuir, 2016, 32, 2582-2590.	3.5	24
79	Anisotropic Particles Templated by Cerberus Emulsions. Langmuir, 2018, 34, 7386-7395.	3.5	24
80	Arginine-rich peptide/platinum hybrid colloid nanoparticle cluster: A single nanozyme mimicking multi-enzymatic cascade systems in peroxisome. Journal of Colloid and Interface Science, 2021, 600, 37-48.	9.4	24
81	Pd@aluminium foil: a highly efficient and environment-friendly tea bag-style catalyst with high TON. Catalysis Science and Technology, 2012, 2, 1136.	4.1	23
82	Br ⁻ -Induced Facile Fabrication of Spongelike Gold/Amino Acid Nanocomposites and Their Applications in Surface-Enhanced Raman Scattering. Langmuir, 2010, 26, 13479-13485.	3.5	22
83	Multi-Yolk-Shell MnO@Carbon Nanopomegranates with Internal Buffer Space as a Lithium Ion Battery Anode. Langmuir, 2021, 37, 2195-2204.	3.5	22
84	Diffusion Coefficients and Structure Properties in the Pluronic F127/n-C ₄ H ₉ OH/H ₂ O System. Journal of Dispersion Science and Technology, 2003, 24, 673-681.	2.4	21
85	The preparation of silver sulfide nanoparticles in lamellar liquid crystal and application to lubrication. Materials Research Bulletin, 2005, 40, 575-582.	5.2	20
86	Investigation of PEG 6000/Tween 80/Span 80/H ₂ O niosome microstructure. Colloid and Polymer Science, 2007, 285, 711-713.	2.1	20
87	Single, Janus, and Cerberus emulsions from the vibrational emulsification of oils with significant mutual solubility. Soft Matter, 2017, 13, 1012-1019.	2.7	20
88	Sn-encapsulated N-doped porous carbon fibers for enhancing lithium-ion battery performance. RSC Advances, 2019, 9, 8753-8758.	3.6	20
89	Photothermal supramolecular vesicles coassembled from pillar[5]arene and aniline tetramer for tumor eradication in NIR-I and NIR-II biowindows. Chemical Engineering Journal, 2021, 403, 126423.	12.7	20
90	Formation and Microstructure Transition of F127/TX-100 Complex. Journal of Physical Chemistry B, 2008, 112, 14566-14577.	2.6	19

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91	The characterization and property of polystyrene compounding of α -Fe ₂ O ₃ in the nano-scale. <i>Colloid and Polymer Science</i> , 2004, 282, 656-660.	2.1	18
92	Preparation and investigation of arsenic trioxide-loaded polylactic acid/magnetic hybrid nanoparticles. <i>Chemical Research in Chinese Universities</i> , 2014, 30, 326-332.	2.6	18
93	Boosting solar-to-pyroelectric energy harvesting via a plasmon-enhanced solar-thermal conversion approach. <i>Nano Energy</i> , 2022, 100, 107527.	16.0	18
94	A versatile surfactant-mediated synthetic route to gold/polyaniline derivative core/shell nanocomposites. <i>Journal of Polymer Science Part A</i> , 2010, 48, 3903-3912.	2.3	17
95	Metallosurfactants C _n -Cu-C _n : vesicle formation and its drug-controlled release properties. <i>Colloid and Polymer Science</i> , 2016, 294, 841-849.	2.1	17
96	A one-pot and modular self-assembly strategy for high-performance organized enzyme cascade bioplatfoms based on dual-functionalized protein@PtNP@mesoporous iron oxide hybrid. <i>Journal of Materials Chemistry B</i> , 2019, 7, 43-52.	5.8	17
97	Influence of the Alkyl Chain Length of the Imidazole Ionic Liquid-Type Surfactants on Their Aggregation Behavior with Sodium Dodecyl Sulfate. <i>Langmuir</i> , 2020, 36, 10494-10503.	3.5	17
98	Synthesis of the composite material of polyaniline/NiO/sodium dodecylbenzenesulfonate in micelles. <i>Colloid and Polymer Science</i> , 2005, 283, 677-680.	2.1	16
99	Micellization behavior of the ionic liquid lauryl isoquinolinium bromide in aqueous solution. <i>Colloid and Polymer Science</i> , 2014, 292, 1111-1120.	2.1	16
100	O/W interface-assisted hydrothermal synthesis of NiCo ₂ S ₄ hollow spheres for high-performance supercapacitors. <i>Colloid and Polymer Science</i> , 2016, 294, 1325-1332.	2.1	16
101	Cerium(IV) Ammonium Nitrate-mediated Oxidation of Mono-aryl-substituted Methylene-cyclobutanes: A Convenient Method for the Synthesis of Spirocyclobutyl-1,2-dioxethanes. <i>Synthetic Communications</i> , 2011, 41, 2530-2538.	2.1	15
102	Surface cavities of Ni(OH) ₂ nanowires can host Au nanoparticles as supported catalysts with high catalytic activity and stability. <i>Journal of Materials Chemistry A</i> , 2016, 4, 2590-2596.	10.3	15
103	Janus emulsions formed with organic solvents as inner phases. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2019, 583, 123947.	4.7	15
104	Hybrid shells of N-doped carbon encapsulated by MnO nanoparticles as oxygen reduction reaction electrocatalysts. <i>New Journal of Chemistry</i> , 2020, 44, 580-585.	2.8	15
105	Microstructure of lamellar liquid crystal in Tween 85/[Bmim]PF ₆ /H ₂ O system and applications as Ag nanoparticle synthesis and lubrication. <i>Journal of Materials Research</i> , 2009, 24, 333-341.	2.6	14
106	A simple one-step chemical route to gold/polymer core/shell composites and polymer hollow spheres. <i>Journal of Applied Polymer Science</i> , 2009, 112, 1244-1249.	2.6	14
107	PEG-Induced Lamellar-to-Isotropic Phase Transition in the System of TX-100/n-C ₈ H ₁₇ OH/H ₂ O. <i>Journal of Physical Chemistry B</i> , 2009, 113, 1993-2000.	2.6	14
108	Improvement in lubricating properties of TritonX-100/n-C ₁₀ H ₂₁ OH/H ₂ O lamellar liquid crystals with the amphiphilic ionic liquid 1-alkyl-3-methylimidazolium hexafluorophosphate. <i>Journal of Colloid and Interface Science</i> , 2018, 522, 200-207.	9.4	14

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109	Carbon/TiO ₂ /Fe ₂ O ₃ hybrid shells as efficient visible light photocatalysts. <i>New Journal of Chemistry</i> , 2019, 43, 11282-11287.	2.8	14
110	Yolk-shell or yolk-in-shell nanocatalysts? A proof-of-concept study. <i>Journal of Materials Chemistry A</i> , 2020, 8, 10217-10225.	10.3	14
111	N-, P-, and O-Tridoped Carbon Hollow Nanospheres with Openings in the Shell Surfaces: A Highly Efficient Electrocatalyst toward the ORR. <i>Langmuir</i> , 2021, 37, 2001-2010.	3.5	14
112	Interactions of hemoglobin with lecithin liposomes. <i>Colloid and Polymer Science</i> , 2006, 284, 1139-1145.	2.1	13
113	Viscoelastic wormlike micelles formed by ionic liquid-type surfactant [C ₁₆ imC ₈]Br towards template-assisted synthesis of CdS quantum dots. <i>Soft Matter</i> , 2018, 14, 789-796.	2.7	13
114	Self-Assembled Dual Helical Nanofibers of Amphiphilic Perylene Diimides with Oligopeptide Substitution. <i>Langmuir</i> , 2019, 35, 11745-11754.	3.5	13
115	Microstructure and Tribological Properties of Lamellar Liquid Crystals Formed by Ionic Liquids as Cosurfactants. <i>Langmuir</i> , 2019, 35, 4037-4045.	3.5	13
116	Preparation of zinc gluconate nanostructures with different shapes by lamellar liquid crystal template. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2007, 295, 85-90.	4.7	12
117	Studies on molecular interactions between puerarin and PC liposomes. <i>Science Bulletin</i> , 2007, 52, 2612-2617.	1.7	12
118	Effect of hydrophilically modified ibuprofen on thermoresponsive gelation of pluronic copolymer. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2018, 553, 1-10.	4.7	12
119	Protein-mediated wool-ball-like copper sulfide as a multifunctional nanozyme for dual fluorescence α -turn-on sensors of cysteine and silver ions. <i>Journal of Materials Chemistry B</i> , 2020, 8, 9075-9083.	5.8	12
120	Destabilization mechanism of (W1+W2)/O reverse Janus emulsions. <i>Journal of Colloid and Interface Science</i> , 2021, 585, 205-216.	9.4	12
121	Effect of oligonucleotide conformation on its facilitation efficiency on negatively charged micelle-vesicle transition. <i>Journal of Polymer Science Part A</i> , 2010, 48, 852-860.	2.3	11
122	Calcium oxalate crystallization in the presence of amphiphilic phosphoproteins. <i>CrystEngComm</i> , 2014, 16, 8841-8851.	2.6	11
123	Isomerization of Malachite Green in CTAB/nC _n H _{2n+1} OH/H ₂ O Mixed Micelles. <i>Journal of Dispersion Science and Technology</i> , 2003, 24, 219-228.	2.4	10
124	Preparation and characterization of a metal-organic three-dimensional framework based on isonicotinate [Pb(INA) ₂] (INA = isonicotinate, NC ₅ H ₄ -4-). <i>Journal of Coordination Chemistry</i> , 2008, 61, 1494-1502.	2.2	10
125	Facilitation effect of oligonucleotide on vesicle formation from single-chained cationic surfactant Dependences of oligonucleotide sequence and size and surfactant structure. <i>Journal of Polymer Science Part A</i> , 2009, 47, 434-449.	2.3	10
126	Effects of pH and Micelle on the Radical Scavenging Ability of Puerarin. <i>Journal of Dispersion Science and Technology</i> , 2009, 30, 857-864.	2.4	10

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127	Controlled synthesis of tower-like aniline oligomers with excellent adsorption properties. <i>New Journal of Chemistry</i> , 2015, 39, 2202-2208.	2.8	10
128	Ethanol-guided synthesis of (flower-on-leaf)-like aniline oligomers with excellent adsorption properties. <i>New Journal of Chemistry</i> , 2015, 39, 9257-9264.	2.8	10
129	Temperature and composition induced morphology transition of Cerberus emulsion droplets. <i>Journal of Colloid and Interface Science</i> , 2019, 554, 210-219.	9.4	10
130	Lubrication and Dynamically Controlled Drug Release Properties of Tween 85/Tween 80/H ₂ O Lamellar Liquid Crystals. <i>Langmuir</i> , 2021, 37, 7067-7077.	3.5	10
131	Hierarchical self-assemblies of carnosine asymmetrically functioned perylene diimide with high optoelectronic response. <i>Journal of Colloid and Interface Science</i> , 2021, 601, 746-757.	9.4	10
132	Gold nanorod@void@polypyrrole yolk@shell nanostructures: Synchronous regulation of photothermal and drug delivery performance for synergistic cancer therapy. <i>Journal of Colloid and Interface Science</i> , 2022, 610, 89-97.	9.4	10
133	Construction of core-in-shell Au@N-HCNs nanozymes for tumor therapy. <i>Colloids and Surfaces B: Biointerfaces</i> , 2022, 217, 112671.	5.0	10
134	The effect of n-decanol on solubilization of water-in-oil microemulsions and stability of lamellar liquid crystals of alkylphenol ethoxylates. <i>JAOCS, Journal of the American Oil Chemists' Society</i> , 1996, 73, 15-19.	1.9	9
135	Hydrolysis of cephanone in the micelles with different charges. <i>Colloid and Polymer Science</i> , 2004, 282, 979-984.	2.1	9
136	The effects of anionic and cationic surfactants on the hydrolysis of sodium barbital. <i>Journal of Surfactants and Detergents</i> , 2005, 8, 253-256.	2.1	9
137	Effect of Sodium Barbital on the Physico-chemical Properties of Surfactants with Different Charges. <i>Journal of the Chinese Chemical Society</i> , 2005, 52, 1245-1252.	1.4	9
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