Li Zhou

List of Publications by Year
in descending order

136	3,081	147566	189595
papers	citations	31 h-index	50 g-index

137	137	137	5031
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A one-pot route to the synthesis of alloyed Cu/Ag bimetallic nanoparticles with different mass ratios for catalytic reduction of 4-nitrophenol. Journal of Materials Chemistry A, 2015, 3, 3450-3455.	5.2	145
2	Highly Efficient Fluorescence of NdF₃/SiO₂ Core/Shell Nanoparticles and the Applications for in vivo NIR Detection. Advanced Materials, 2008, 20, 4118-4123.	11.1	142
3	Improved Hydrogen Production of Auâ€“Ptâ€“CdS Heteroâ€Nanostructures by Efficient Plasmonâ€Induced Multipathway Electron Transfer. Advanced Functional Materials, 2016, 26, 6076-6083.	7.8	138
4	Synthesis of Dumbbellâ€Like Goldâ€“Metal Sulfide Coreâ€“Shell Nanorods with Largely Enhanced Transverse Plasmon Resonance in Visible Region and Efficiently Improved Photocatalytic Activity. Advanced Functional Materials, 2015, 25, 898-904.	7.8	114
5	Low-Cost, Disposable, Flexible and Highly Reproducible Screen Printed SERS Substrates for the Detection of Various Chemicals. Scientific Reports, 2015, 5, 10208.	1.6	106
6	Optical bistability and nonlinearity of coherently coupled exciton-plasmon systems. Optics Express, 2012, 20, 1856.	1.7	105
7	Illuminating Dark Plasmons of Silver Nanoantenna Rings to Enhance Excitonâ€“Plasmon Interactions. Advanced Functional Materials, 2009, 19, 298-303.	7.8	84
8	Symmetric and Asymmetric Auâ€“AgCdSe Hybrid Nanorods. Nano Letters, 2012, 12, 5281-5286.	4.5	81
9	Tuning Plasmon Resonance of Gold Nanostars for Enhancements of Nonlinear Optical Response and Raman Scattering. Journal of Physical Chemistry C, 2014, 118, 9659-9664.	1.5	78
10	One-pot synthesis of CdSâ€“reduced graphene oxide 3D composites with enhanced photocatalytic properties. CrystEngComm, 2014, 16, 399-405.	1.3	77
11	Immunofluorescence detection with quantum dot bioconjugates for hepatoma in vivo. Journal of Biomedical Optics, 2007, 12, 014008.	1.4	74
12	Plasmon-Mediated Radiative Energy Transfer across a Silver Nanowire Array via Resonant Transmission and Subwavelength Imaging. ACS Nano, 2010, 4, 5003-5010.	7.3	67
13	Unusual and Tunable One-Photon Nonlinearity in Gold-Dye Plexcitonic Fano Systems. Nano Letters, 2015, 15, 2705-2710.	4.5	59
14	A positively charged QDs-based FRET probe for micrococcal nuclease detection. Analyst, The, 2010, 135, 2394.	1.7	51
15	Solution-dispersible Au nanocube dimers with greatly enhanced two-photon luminescence and SERS. Nanoscale, 2013, 5, 5368.	2.8	51
16	Quantum confinement effect and exciton binding energy of layered perovskite nanoplatelets. AIP Advances, 2018, 8, .	0.6	49
17	CdSe/ZnS coreâ€“shell quantum dots charge trapping layer for flexible photonic memory. Journal of Materials Chemistry C, 2015, 3, 3173-3180.	2.7	46
18	Plasmon resonance energy transfer and plexcitonic solar cell. Nanoscale, 2016, 8, 15071-15078.	2.8	45

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19	Magnetic Fano resonance-induced second-harmonic generation enhancement in plasmonic metamolecule rings. Nanoscale, 2017, 9, 6068-6075.	2.8	44
20	Synthesis of gold/rare-earth-vanadate core/shell nanorods for integrating plasmon resonance and fluorescence. Nano Research, 2015, 8, 2548-2561.	5.8	43
21	Hybrid Flexible Resistive Random Access Memoryâ€Gated Transistor for Novel Nonvolatile Data Storage. Small, 2016, 12, 390-396.	5.2	42
22	Crystal structure and optical properties of silver nanorings. Applied Physics Letters, 2009, 94, 153102.	1.5	41
23	Plasmon-enhanced FÃ¶rster energy transfer between semiconductor quantum dots: multipole effects. Optics Express, 2010, 18, 6516.	1.7	38
24	Fluorescence Analysis with Quantum Dot Probes for Hepatoma Under One- and Two-Photon Excitation. Journal of Fluorescence, 2007, 17, 243-247.	1.3	36
25	Controlled growth of CdSâ€“Cu_{2â^'x}S lateral heteroshells on Au nanoparticles with improved photocatalytic activity and photothermal efficiency. Journal of Materials Chemistry A, 2019, 7, 3408-3414.	5.2	36
26	Multipole-plasmon-enhanced fÃ¶rster energy transfer between semiconductor quantum dots via dual-resonance nanoantenna effects. Applied Physics Letters, 2010, 96, 043106.	1.5	35
27	Plasmon-Enhanced Photoelectrochemical Current and Hydrogen Production of (MoS2-TiO2)/Au Hybrids. Scientific Reports, 2017, 7, 7178.	1.6	35
28	Synthesis and enhanced fluorescence of Ag doped CdTe semiconductor quantum dots. Nanoscale, 2015, 7, 1970-1976.	2.8	34
29	Asymmetric growth of Au-core/Ag-shell nanorods with a strong octupolar plasmon resonance and an efficient second-harmonic generation. Nano Research, 2018, 11, 686-695.	5.8	33
30	Tunable Plasmon Enhancement of Gold/Semiconductor Core/Shell Heteroâ€Nanorods with Siteâ€Selectively Grown Shell. Advanced Optical Materials, 2014, 2, 679-686.	3.6	32
31	Largely Enhanced Saturable Absorption of a Complex of Plasmonic and Molecular-Like Au Nanocrystals. Scientific Reports, 2015, 5, 9735.	1.6	32
32	Solution-Processed Rare-Earth Oxide Thin Films for Alternative Gate Dielectric Application. ACS Applied Materials & Interfaces, 2016, 8, 31128-31135.	4.0	32
33	Largely enhanced photocatalytic activity of Au/XS₂/Au (X = Re, Mo) antennaâ€“reactor hybrids: charge and energy transfer. Nanoscale, 2018, 10, 4130-4137.	2.8	32
34	Photo-reactive charge trapping memory based on lanthanide complex. Scientific Reports, 2015, 5, 14998.	1.6	32
35	Ceria-Coated Gold Nanorods for Plasmon-Enhanced Near-Infrared Photocatalytic and Photoelectrochemical Performances. Journal of Physical Chemistry C, 2016, 120, 14805-14812.	1.5	30
36	Sign-reversed and magnitude-enhanced nonlinear absorption of Auâ€“CdS coreâ€“shell hetero-nanorods. Applied Physics Letters, 2013, 102, .	1.5	29

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37	Controlled Growth of Hierarchical Bi₂Se₃/CdSeâ€Au Nanorods with Optimized Photothermal Conversion and Demonstrations in Photothermal Therapy. Advanced Functional Materials, 2021, 31, 2104424.	7.8	28
38	Transport properties of a single plasmon interacting with a hybrid exciton of a metal nanoparticleâ€“semiconductor quantum dot system coupled to a plasmonic waveguide. Nanotechnology, 2016, 27, 465703.	1.3	27
39	Integrating metallic nanoparticles of Au and Pt with MoS₂â€“CdS hybrids for high-efficient photocatalytic hydrogen generation via plasmon-induced electron and energy transfer. RSC Advances, 2017, 7, 26097-26103.	1.7	27
40	Plasmonâ€“Exciton Coupling in Complex Systems. Advanced Optical Materials, 2018, 6, 1800275.	3.6	27
41	Strongly Asymmetric Spectroscopy in Plasmon-Exciton Hybrid Systems due to Interference-Induced Energy Repartitioning. Physical Review Letters, 2017, 119, 177401.	2.9	26
42	Synthesis of Au/CdSe Janus Nanoparticles with Efficient Charge Transfer for Improving Photocatalytic Hydrogen Generation. Nanoscale Research Letters, 2019, 14, 349.	3.1	23
43	Growth of metalâ€“semiconductor coreâ€“multishell nanorods with optimized field confinement and nonlinear enhancement. Nanoscale, 2016, 8, 11969-11975.	2.8	22
44	Coupling Resonances of Surface Plasmon in Gold Nanorod/Copper Chalcogenide Coreâ˜Shell Nanostructures and Their Enhanced Photothermal Effect. ChemPhysChem, 2018, 19, 1852-1858.	1.0	22
45	Largely enhanced photocatalytic hydrogen production rate of CdS/(Auâ€“ReS₂) nanospheres by the dielectricâ€“plasmon hybrid antenna effect. Nanoscale, 2018, 10, 19586-19594.	2.8	21
46	A controlled growth of triangular AuCu alloy nanostars and high photocatalytic activities of AuCu@CdS heterostars. Journal of Materials Chemistry C, 2020, 8, 4869-4875.	2.7	20
47	Plasmon-Enhanced Light Harvesting of Chlorophylls on Near-Percolating Silver Films via One-Photon Anti-Stokes Upconversion. Scientific Reports, 2013, 3, 1861.	1.6	19
48	Plasmonic nanorod arrays of a two-segment dimer and a coaxial cable with 1 nm gap for large field confinement and enhancement. Nanoscale, 2015, 7, 1463-1470.	2.8	19
49	Surface Decoration on Polymeric Gate Dielectrics for Flexible Organic Field-Effect Transistors via Hydroxylation and Subsequent Monolayer Self-Assembly. ACS Applied Materials & Interfaces, 2015, 7, 23464-23471.	4.0	18
50	The nonmonotonous shift of quantum plasmon resonance and plasmon-enhanced photocatalytic activity of gold nanoparticles. Nanoscale, 2017, 9, 3188-3195.	2.8	18
51	Tuning the Competitive Recombination of Free Carriers and Bound Excitons in Perovskite CH₃NH₃PbBr₃ Single Crystal. Journal of Physical Chemistry C, 2017, 121, 6916-6923.	1.5	18
52	Solution-phase growth of organolead halide perovskite nanowires and nanoplates assisted by long-chain alkylammonium and solvent polarity. Materials Letters, 2017, 206, 75-79.	1.3	18
53	Tunable Size Dependence of Quantum Plasmon of Charged Gold Nanoparticles. Physical Review Letters, 2021, 126, 173902.	2.9	18
54	Scattering focusing and localized surface plasmons in a single Ag nanoring. Applied Physics Letters, 2010, 97, .	1.5	17

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55	Polypyridyl chromium(<scp>iii</scp>) complexes for non-volatile memory application: impact of the coordination sphere on memory device performance. Journal of Materials Chemistry C, 2018, 6, 1445-1450.	2.7	17
56	Controlled growth of plasmonic heterostructures and their applications. Science China Materials, 2020, 63, 1398-1417.	3.5	17
57	Sublinear and superlinear photoluminescence from Nd doped anodic aluminum oxide templates loaded with Ag nanowires. Optics Express, 2008, 16, 18028.	1.7	16
58	Multiple plasmon resonances of Au/Ag alloyed hollow nanoshells. Scripta Materialia, 2010, 63, 1193-1196.	2.6	16
59	Plasmon-Modulated Excitation-Dependent Fluorescence from Activated CTAB Molecules Strongly Coupled to Gold Nanoparticles. Scientific Reports, 2017, 7, 43282.	1.6	15
60	MoS₂-modified porous gas diffusion layer with airâ€“solidâ€“liquid interface for efficient electrocatalytic water splitting. Nanoscale, 2018, 10, 15324-15331.	2.8	15
61	Controlled growth of Cu_{2â^'x}S sheet-like nanoshells and Cu_{2â^'x}Sâ€“CdS pâ€“n junctions on Au nanorods with coupled plasmon resonances and enhanced photocatalytic activities. Journal of Materials Chemistry C, 2020, 8, 3058-3068.	2.7	15
62	Flexible organic/inorganic heterojunction transistors with low operating voltage. Journal of Materials Chemistry C, 2013, 1, 7073.	2.7	14
63	Self-aligned, full solution process polymer field-effect transistor on flexible substrates. Scientific Reports, 2015, 5, 15770.	1.6	14
64	Enhanced self-assembled monolayer treatment on polymeric gate dielectrics with ultraviolet/ozone assistance in organic thin film transistors. RSC Advances, 2015, 5, 64471-64477.	1.7	14
65	Tunable Fano Resonance in Rod-Ring Plasmonic Nanocavities. Plasmonics, 2015, 10, 263-269.	1.8	14
66	Investigation on the mobility and stability in organic thin film transistors consisting of bilayer gate dielectrics. Physica Status Solidi (A) Applications and Materials Science, 2016, 213, 79-84.	0.8	14
67	Manipulating Nonlinear Emission and Cooperative Effect of CdSe/ZnS Quantum Dots by Coupling to a Silver Nanorod Complex Cavity. Scientific Reports, 2014, 4, 4839.	1.6	13
68	Plasmonic phase modulator based on novel loss-overcompensated coupling between nanoresonator and waveguide. Scientific Reports, 2016, 6, 18660.	1.6	13
69	Enhanced Second Harmonic Generation by Mode Matching in Gain-assisted Double-plasmonic Resonance Nanostructure. Scientific Reports, 2017, 7, 9776.	1.6	13
70	Sonochemical synthesis and photoluminescence properties of rare-earth phosphate core/shell nanorods. Journal of Rare Earths, 2010, 28, 171-175.	2.5	12
71	Stepwise synthesis of cubic Au-AgCdS core-shell nanostructures with tunable plasmon resonances and fluorescence. Optics Express, 2013, 21, 24793.	1.7	12
72	Multiple hybridized resonances of IR-806 chromonic molecules strongly coupled to Au nanorods. Nanoscale, 2015, 7, 8503-8509.	2.8	12

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73	Size-dependent plasmon relaxation dynamics and saturable absorption in gold nanorods. Journal Physics D: Applied Physics, 2016, 49, 185107.	1.3	12
74	Controlled Growth of Sulfide on Gold Nanotriangles with Tunable Local Field Distribution and Enhanced Photocatalytic Activity. Journal of Physical Chemistry C, 2016, 120, 26996-27002.	1.5	12
75	Enhanced second-harmonic generation of asymmetric Au@CdSe heterorods. Science China Materials, 2020, 63, 1472-1479.	3.5	12
76	Surface Plasmon Resonance and Field Enhancement of Au/Ag Alloyed Hollow Nanoshells. Chinese Physics Letters, 2008, 25, 1776-1779.	1.3	11
77	Strong magnetic resonances and largely enhanced second-harmonic generation of colloidal MoS2 and ReS2@Au nanoantennas with assembled 2D nanosheets. Nanoscale, 2018, 10, 124-131.	2.8	11
78	Enhancing Photocatalytic Activity of Au-Capped CdSâ€“PbS Heterooctahedrons by Morphology Control. Journal of Physical Chemistry C, 2020, 124, 7938-7945.	1.5	11
79	Silica-coated and annealed CdS nanowires with enhanced photoluminescence. Optics Express, 2013, 21, 3253.	1.7	9
80	Tunable Charge Transfer and Dual Plasmon Resonances of Au@WO3â˜’x Hybrids and Applications in Photocatalytic Hydrogen Generation. Plasmonics, 2020, 15, 21-29.	1.8	9
81	Pdâ€“Au Asymmetric Nanopyramids: Lateral vs Vertical Growth of Au on Pd Decahedral Seeds. Chemistry of Materials, 2021, 33, 5391-5400.	3.2	9
82	Controlled growth and multi-photon luminescence of hexagonal arrays of Au nanoparticles on anodic aluminum oxide templates. Journal of Applied Physics, 2012, 111, 123110.	1.1	8
83	Facile synthesis of flower-shaped Au/GdVO4:Eu core/shell nanoparticles by using citrate as stabilizer and complexing agent. RSC Advances, 2016, 6, 9612-9618.	1.7	8
84	Pencil-like Ag Nanorods Asymmetrically Capped by Pd. Chemistry of Materials, 2020, 32, 5361-5367.	3.2	8
85	A Novel Synthesis Route of Ag₂S Nanotubes by Sulfidizing Silver Nanowires in Ambient Atmosphere. Journal of Nanoscience and Nanotechnology, 2010, 10, 5851-5856.	0.9	7
86	Hydrogenation and plasmon-enhanced photocatalytic activity of rhenium oxide nanosheets. Journal of Alloys and Compounds, 2021, 855, 157254.	2.8	7
87	Tunable nonlinear optical absorption in semiconductor nanocrystals doped with transition metal ions. Journal of Applied Physics, 2012, 112, 074305.	1.1	6
88	Synthesis of uniform silver nanoparticles by a microwave method in polyethylene glycol with the assistant of polyvinylpyrrolidone. Wuhan University Journal of Natural Sciences, 2013, 18, 530-534.	0.2	6
89	Facile Synthesis of Au Nanocube-CdS Core-Shell Nanocomposites with Enhanced Photocatalytic Activity. Chinese Physics Letters, 2014, 31, 064203.	1.3	6
90	Mobility Enhancement of P3HTâ€Based OTFTs upon Blending with Au Nanorods. Particle and Particle Systems Characterization, 2015, 32, 1051-1057.	1.2	6

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91	Controlled growth and optical response of a semi-hollow plasmonic nanocavity and ultrathin sulfide nanosheets on Au/Ag platelets. Nanoscale, 2018, 10, 1279-1285.	2.8	6
92	Highly tunable nonlinear response of Au@WS₂ hybrids with plasmon resonance and anti-Stokes effect. Nanoscale, 2019, 11, 8538-8545.	2.8	6
93	Controlled Synthesis and Photoelectrochemical Performance Enhancement of Cu2â^'xSe Decorated Porous Au/Bi2Se3 Z-Scheme Plasmonic Photoelectrocatalyst. Catalysts, 2022, 12, 359.	1.6	6
94	Upconversion luminescence properties of Mn2+-doped NaYF4:Yb/Er nanoparticles. Wuhan University Journal of Natural Sciences, 2013, 18, 207-212.	0.2	5
95	Plasmonic near-field coupling induced absorption enhancement and photoluminescence of silver nanorod arrays. Journal of Applied Physics, 2014, 115, 224302.	1.1	5
96	Dual plasmonic-enhanced bulk-heterojunction solar cell incorporating gold nanoparticles into solution-processed anode buffer layer and active layer. Physica Status Solidi - Rapid Research Letters, 2015, 9, 115-119.	1.2	5
97	Ultrafast exciton dynamics in chemical heterogenous WSe₂ monolayer. Journal Physics D: Applied Physics, 2017, 50, 485109.	1.3	5
98	Plasmon-enhanced photocatalytic activity of Pt@Au and Pt@Cu nanoparticles in quantum size regime. Journal of Nanoparticle Research, 2019, 21, 1.	0.8	5
99	Manipulating the fluorescence of excitonâ€“plasmon hybrids in the strong coupling regime with dual resonance enhancements. Nanoscale, 2019, 11, 22033-22041.	2.8	5
100	Growth of Porous Ag@AuCu Trimetal Nanoplates Assisted by Self-Assembly. Nanomaterials, 2020, 10, 2207.	1.9	5
101	SYNTHESIS OF ZnO NANOTUBE ARRAYS BY ANNEALING Zn NANOWIRE ARRAYS IN ANODIC ALUMINA MEMBRANE. Modern Physics Letters B, 2009, 23, 1063-1068.	1.0	4
102	The Fluorescence Dynamics of Chlorophyll a and Sodium Magnesium Chlorophyllin. Chinese Physics Letters, 2013, 30, 098702.	1.3	4
103	Enhanced Transmittance and Continuum Generation in the Hybrids of Au Nanoparticles and Ag Nanorods. Journal of Physical Chemistry C, 2014, 118, 16060-16066.	1.5	4
104	Tunable Plasmon Resonance and Fluorescence of Au/ZnS/CdS Core/Shell Nanorods. Plasmonics, 2015, 10, 919-923.	1.8	4
105	Polymerâ€modified solutionâ€processed metal oxide dielectrics on aluminum foil substrate for flexible organic transistors. Physica Status Solidi (A) Applications and Materials Science, 2016, 213, 2509-2517.	0.8	4
106	Coherent Controllable Transport of a Surface Plasmon Coupled to a Plasmonic Waveguide with a Metal Nanoparticle-Semiconductor Quantum Dot Hybrid System. Plasmonics, 2016, 11, 1613-1619.	1.8	4
107	High-temperature synthesis in nonpolar solvent for CsPbBr3 and CH3NH3PbBr3 perovskite nanocrystals with high-efficient luminescence. Wuhan University Journal of Natural Sciences, 2017, 22, 429-434.	0.2	4
108	Pure magnetic-quadrupole scattering and efficient second-harmonic generation from plasmon-dielectric hybrid nano-antennas. Nanotechnology, 2019, 30, 265202.	1.3	4

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109	Three-step seedless synthesis of ultralong gold nanorods. Optical Materials, 2021, 116, 111095.	1.7	4
110	High-index facets and multidimensional hotspots in Au-decorated 24-faceted PbS for ultrasensitive and recyclable SERS substrates. Journal of Materials Chemistry C, 2022, 10, 958-968.	2.7	4
111	OPTICAL NONLINEARITY OF CdSe AND CdSe-C₆₀ QUANTUM DOT. Modern Physics Letters B, 2008, 22, 3207-3213.	1.0	3
112	Linear and Nonlinear Optical Properties of Micrometer-Scale Gold Nanoplates. Chinese Physics Letters, 2011, 28, 057805.	1.3	3
113	Growth of silver-coated gold nanoshells with enhanced linear and nonlinear optical responses. Journal of Nanoparticle Research, 2015, 17, 1.	0.8	3
114	Plasmon-assisted site-selective growth of Ag nanotriangles and Ag-Cu2O hybrids. Scientific Reports, 2017, 7, 44806.	1.6	3
115	Low-loss resonance modes in a gain-assisted plasmonic multimer. Journal Physics D: Applied Physics, 2018, 51, 115104.	1.3	3
116	Synthesis and Largely Enhanced Nonlinear Refraction of Au@Cu2O Core-Shell Nanorods. Wuhan University Journal of Natural Sciences, 2018, 23, 418-423.	0.2	3
117	PREPARATION AND PHOTOLUMINESCENCE PROPERTIES OFNdVO4NANOTUBES IN AAO TEMPLATE. Modern Physics Letters B, 2009, 23, 2647-2653.	1.0	2
118	Importance of alkyl chain-length on the self-assembly of new Ni(qdt)2 complexes and charge transport properties. RSC Advances, 2013, 3, 12075.	1.7	2
119	Highly efficient one-photon upconversion with cooperative enhancements of photon and phonon absorption in chlorophyll plexciton hybrids. Applied Physics Letters, 2021, 118, 221104.	1.5	2
120	Frequency Selective Surfaces with Nanoparticles Unit Cell. Micromachines, 2015, 6, 1421-1426.	1.4	2
121	The affect of pulse light source on Near-Infrared biomedical Imaging. , 2006, , .		1
122	Pressure-induced Near-infrared Dynamic Imaging of Tissue in Vivo. , 2006, , .		1
123	LOCALIZED SURFACE PLASMON OF THIN GOLD FILM WITH PERIODIC ARRAYS OF NANOHOLES. Modern Physics Letters B, 2009, 23, 147-153.	1.0	1
124	Optical properties of silver nanoplates synthesized by photoinduced method. Wuhan University Journal of Natural Sciences, 2013, 18, 201-206.	0.2	1
125	Plasmon-Enhanced Fluorescence of Rare Earth Nanocrystals. International Journal of Behavioral and Consultation Therapy, 2017, , 15-37.	0.4	1
126	Gain-modulated plasmonic Rabi oscillations of coupled nanocomplex. Optical Materials, 2017, 73, 358-363.	1.7	1

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127	Plasmon resonance energy transfer and research progress in plasmon-enhanced photocatalysis. Wuli Xuebao/Acta Physica Sinica, 2019, 68, 147301.	0.2	1
128	Synthesis of AuAg/Ag/Au open nanoshells with optimized magnetic plasmon resonance and broken symmetry for enhancing second-harmonic generation. Nanoscale, 2021, 13, 19527-19536.	2.8	1
129	Polarization-controlled anisotropy in hybrid plasmonic nanoparticles. Nanophotonics, 2022, 11, 1003-1009.	2.9	1
130	In Situ Partial Sulfidation for Preparing Cu/Cu2â˜’xS Core/Shell Nanorods with Enhanced Photocatalytic Degradation. Catalysts, 2022, 12, 147.	1.6	1
131	Tunable Near-Field Enhancement in Structure-Adjustable Au Nanodumbbells for Improved SERS and Double-Resonantly Enhanced SHG. Journal of Physical Chemistry C, 2022, 126, 12129-12135.	1.5	1
132	The rule of cycle length and global asymptotic stability for a third-order nonlinear difference equation. Ricerche Di Matematica, 2009, 58, 135-144.	0.6	0
133	Enhanced Fluorescence of Quantum Dots by Au Nanoparticles on Multi-Color Silica Spheres Labeled with Organic Dyes and Quantum Dots. , 2009, , .		0
134	Synthesis of CdS nanowires on Cd foil and their photoluminescence properties. Wuhan University Journal of Natural Sciences, 2011, 16, 241-244.	0.2	0
135	Hybrid semiconductor/plasmonic nanowires for nanoscale photonicÂdevices. , 2015, , 491-520.		0
136	Preparation of In2S3 and Cu-Doped In2S3 2D Ultrathin Nanoflakes with Tunable Absorption and Intense Photocurrent Response. Wuhan University Journal of Natural Sciences, 2018, 23, 424-428.	0.2	0