

Qing-Hua Xu

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243
papers

13,256
citations

66
h-index

104
g-index

258
ext. papers

14,887
ext. citations

8.3
avg, IF

6.63
L-index

#	Paper	IF	Citations
243	Mechanistic investigation of photon upconversion in Nd(3+)-sensitized core-shell nanoparticles. <i>Journal of the American Chemical Society</i> , 2013 , 135, 12608-11	16.4	591
242	Development of targetable two-photon fluorescent probes to image hypochlorous Acid in mitochondria and lysosome in live cell and inflamed mouse model. <i>Journal of the American Chemical Society</i> , 2015 , 137, 5930-8	16.4	394
241	Monolayer graphene as a saturable absorber in a mode-locked laser. <i>Nano Research</i> , 2011 , 4, 297-307	10	322
240	A graphene oxide-organic dye ionic complex with DNA-sensing and optical-limiting properties. <i>Angewandte Chemie - International Edition</i> , 2010 , 49, 6549-53	16.4	283
239	Self-surface charge exfoliation and electrostatically coordinated 2D hetero-layered hybrids. <i>Nature Communications</i> , 2017 , 8, 14224	17.4	243
238	Plasmon enhanced upconversion luminescence of NaYF ₄ :Yb,Er@SiO ₂ @Ag core-shell nanocomposites for cell imaging. <i>Nanoscale</i> , 2012 , 4, 5132-7	7.7	219
237	Molecularly thin two-dimensional hybrid perovskites with tunable optoelectronic properties due to reversible surface relaxation. <i>Nature Materials</i> , 2018 , 17, 908-914	27	207
236	Biocompatible glutathione capped gold clusters as one- and two-photon excitation fluorescence contrast agents for live cells imaging. <i>Nanoscale</i> , 2011 , 3, 429-34	7.7	195
235	Vapour-liquid-solid growth of monolayer MoS nanoribbons. <i>Nature Materials</i> , 2018 , 17, 535-542	27	185
234	Optical sensing of biological, chemical and ionic species through aggregation of plasmonic nanoparticles. <i>Journal of Materials Chemistry C</i> , 2014 , 2, 7460	7.1	177
233	Graphene Oxides as Tunable Broadband Nonlinear Optical Materials for Femtosecond Laser Pulses. <i>Journal of Physical Chemistry Letters</i> , 2012 , 3, 785-90	6.4	175
232	Separation distance dependent fluorescence enhancement of fluorescein isothiocyanate by silver nanoparticles. <i>Chemical Communications</i> , 2007 , 248-50	5.8	171
231	Plasmon-enhanced light harvesting: applications in enhanced photocatalysis, photodynamic therapy and photovoltaics. <i>RSC Advances</i> , 2015 , 5, 29076-29097	3.7	163
230	Production of Monodisperse Gold Nanobipyramids with Number Percentages Approaching 100% and Evaluation of Their Plasmonic Properties. <i>Advanced Optical Materials</i> , 2015 , 3, 801-812	8.1	163
229	TiO ₂ coated Au/Ag nanorods with enhanced photocatalytic activity under visible light irradiation. <i>Nanoscale</i> , 2013 , 5, 4236-41	7.7	163
228	Tunable near white-emissive two-dimensional covalent organic frameworks. <i>Nature Communications</i> , 2018 , 9, 2335	17.4	159
227	Metal ion-modulated graphene-DNAzyme interactions: design of a nanoprobe for fluorescent detection of lead(II) ions with high sensitivity, selectivity and tunable dynamic range. <i>Chemical Communications</i> , 2011 , 47, 6278-80	5.8	155

226	One- and two-photon turn-on fluorescent probe for cysteine and homocysteine with large emission shift. <i>Organic Letters</i> , 2009 , 11, 1257-60	6.2	155
225	A sensitive two-photon probe to selectively detect monoamine oxidase B activity in Parkinson's disease models. <i>Nature Communications</i> , 2014 , 5, 3276	17.4	151
224	Gold nanorods as dual photo-sensitizing and imaging agents for two-photon photodynamic therapy. <i>Nanoscale</i> , 2012 , 4, 7712-9	7.7	150
223	Organelle-specific detection of phosphatase activities with two-photon fluorogenic probes in cells and tissues. <i>Journal of the American Chemical Society</i> , 2012 , 134, 12157-67	16.4	140
222	Water-soluble conjugated polymer-induced self-assembly of gold nanoparticles and its application to SERS. <i>Langmuir</i> , 2008 , 24, 10608-11	4	138
221	20.7% highly reproducible inverted planar perovskite solar cells with enhanced fill factor and eliminated hysteresis. <i>Energy and Environmental Science</i> , 2019 , 12, 1622-1633	35.4	134
220	Colloidal nanocrystals of wurtzite-type Cu ₂ ZnSnS ₄ : facile noninjection synthesis and formation mechanism. <i>Chemistry - A European Journal</i> , 2012 , 18, 3127-31	4.8	130
219	Plasmon-enhanced photocatalytic properties of Cu ₂ O nanowire-Au nanoparticle assemblies. <i>Langmuir</i> , 2012 , 28, 12304-10	4	128
218	Gold nanorod enhanced two-photon excitation fluorescence of photosensitizers for two-photon imaging and photodynamic therapy. <i>ACS Applied Materials & Interfaces</i> , 2014 , 6, 2700-8	9.5	126
217	Size-dependent nonlinear optical properties of black phosphorus nanosheets and their applications in ultrafast photonics. <i>Journal of Materials Chemistry C</i> , 2017 , 5, 3007-3013	7.1	121
216	Ultrathin two-dimensional porous organic nanosheets with molecular rotors for chemical sensing. <i>Nature Communications</i> , 2017 , 8, 1142	17.4	119
215	Enhancing the photovoltaic performance of planar heterojunction perovskite solar cells by doping the perovskite layer with alkali metal ions. <i>Journal of Materials Chemistry A</i> , 2016 , 4, 16546-16552	13	119
214	Boosting the performance of planar heterojunction perovskite solar cell by controlling the precursor purity of perovskite materials. <i>Journal of Materials Chemistry A</i> , 2016 , 4, 887-893	13	117
213	Stable and functionable mesoporous silica-coated gold nanorods as sensitive localized surface plasmon resonance (LSPR) nanosensors. <i>Langmuir</i> , 2009 , 25, 9441-6	4	117
212	Photoinduced Nickel-Catalyzed Chemo- and Regioselective Hydroalkylation of Internal Alkynes with Ether and Amide Hetero C(sp)-H Bonds. <i>Journal of the American Chemical Society</i> , 2017 , 139, 13579-13584	16.4	114
211	Multicolor, one- and two-photon imaging of enzymatic activities in live cells with fluorescently quenched activity-based probes (qABPs). <i>Journal of the American Chemical Society</i> , 2011 , 133, 12009-20	16.4	112
210	Photosensitizer-doped conjugated polymer nanoparticles for simultaneous two-photon imaging and two-photon photodynamic therapy in living cells. <i>Nanoscale</i> , 2011 , 3, 5140-6	7.7	104
209	Refractive Index Sensitivities of Noble Metal Nanocrystals: The Effects of Multipolar Plasmon Resonances and the Metal Type. <i>Journal of Physical Chemistry C</i> , 2011 , 115, 7997-8004	3.8	103

208	Synthesis and characterizations of star-shaped octupolar triazatruxenes-based two-photon absorption chromophores. <i>Journal of Organic Chemistry</i> , 2011 , 76, 780-90	4.2	103
207	Time-resolved energy transfer in DNA sequence detection using water-soluble conjugated polymers: the role of electrostatic and hydrophobic interactions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004 , 101, 11634-9	11.5	101
206	Optical-limiting properties of oleylamine-capped gold nanoparticles for both femtosecond and nanosecond laser pulses. <i>ACS Applied Materials & Interfaces</i> , 2009 , 1, 2298-303	9.5	98
205	One-pot synthesis of Cu _{1.94S} -CdS and Cu _{1.94S} -Zn(x)Cd(1-x)S nanodisk heterostructures. <i>Journal of the American Chemical Society</i> , 2011 , 133, 2052-5	16.4	95
204	The fluorescence resonance energy transfer (FRET) gate: a time-resolved study. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005 , 102, 530-5	11.5	95
203	Metal Nanoparticles for Diagnosis and Therapy of Bacterial Infection. <i>Advanced Healthcare Materials</i> , 2018 , 7, e1701392	10.1	92
202	Chemical interface damping in single gold nanorods and its near elimination by tip-specific functionalization. <i>Angewandte Chemie - International Edition</i> , 2012 , 51, 8352-5	16.4	92
201	Synthesis and characterization of AgInS ₂ ∩nS heterodimers with tunable photoluminescence. <i>Journal of Materials Chemistry</i> , 2011 , 21, 11239		92
200	Ultrathin nickel boron oxide nanosheets assembled vertically on graphene: a new hybrid 2D material for enhanced photo/electro-catalysis. <i>Materials Horizons</i> , 2017 , 4, 885-894	14.4	90
199	Nanocomposites containing gold nanorods and porphyrin-doped mesoporous silica with dual capability of two-photon imaging and photosensitization. <i>Langmuir</i> , 2010 , 26, 14937-42	4	89
198	A Graphene Oxide∩rganic Dye Ionic Complex with DNA-Sensing and Optical-Limiting Properties. <i>Angewandte Chemie</i> , 2010 , 122, 6699-6703	3.6	89
197	Controllable deuteration of halogenated compounds by photocatalytic DO splitting. <i>Nature Communications</i> , 2018 , 9, 80	17.4	88
196	Huge enhancement in two-photon photoluminescence of Au nanoparticle clusters revealed by single-particle spectroscopy. <i>Journal of the American Chemical Society</i> , 2013 , 135, 7272-7	16.4	88
195	Ultralow-threshold multiphoton-pumped lasing from colloidal nanoplatelets in solution. <i>Nature Communications</i> , 2015 , 6, 8513	17.4	84
194	Shape-Dependent Two-Photon Photoluminescence of Single Gold Nanoparticles. <i>Journal of Physical Chemistry C</i> , 2014 , 118, 13904-13911	3.8	84
193	Influence of intramolecular vibrations in third-order, time-domain resonant spectroscopies. I. Experiments. <i>Journal of Chemical Physics</i> , 2001 , 114, 8008-8019	3.9	82
192	Nonlinear optical switching behavior of Au nanocubes and nano-octahedra investigated by femtosecond Z-scan measurements. <i>Applied Physics Letters</i> , 2009 , 95, 023105	3.4	81
191	Gate-Tunable In-Plane Ferroelectricity in Few-Layer SnS. <i>Nano Letters</i> , 2019 , 19, 5109-5117	11.5	80

190	N-annulated perylene fused porphyrins with enhanced near-IR absorption and emission. <i>Organic Letters</i> , 2010 , 12, 4046-9	6.2	80
189	Multifunctional core-shell nanoparticles as highly efficient imaging and photosensitizing agents. <i>Langmuir</i> , 2009 , 25, 10153-8	4	79
188	Enhancing the planar heterojunction perovskite solar cell performance through tuning the precursor ratio. <i>Journal of Materials Chemistry A</i> , 2016 , 4, 7943-7949	13	79
187	4-Diphenylamino-phenyl substituted pyrazine: nonlinear optical switching by protonation. <i>Journal of Materials Chemistry C</i> , 2015 , 3, 9191-9196	7.1	77
186	Enhanced two-photon singlet oxygen generation by photosensitizer-doped conjugated polymer nanoparticles. <i>Langmuir</i> , 2011 , 27, 1739-44	4	77
185	A switchable two-photon membrane tracer capable of imaging membrane-associated protein tyrosine phosphatase activities. <i>Angewandte Chemie - International Edition</i> , 2013 , 52, 424-8	16.4	75
184	Highly sensitive and selective detection of mercury ions by using oligonucleotides, DNA intercalators, and conjugated polymers. <i>Langmuir</i> , 2009 , 25, 29-31	4	75
183	Damping of acoustic vibrations of immobilized single gold nanorods in different environments. <i>Nano Letters</i> , 2013 , 13, 2710-6	11.5	74
182	Probing Solvation and Reaction Coordinates of Ultrafast Photoinduced Electron-Transfer Reactions Using Nonlinear Spectroscopies: Rhodamine 6G in Electron-Donating Solvents <i>Journal of Physical Chemistry A</i> , 1999 , 103, 10348-10358	2.8	70
181	Excitation Nature of Two-Photon Photoluminescence of Gold Nanorods and Coupled Gold Nanoparticles Studied by Two-Pulse Emission Modulation Spectroscopy. <i>Journal of Physical Chemistry Letters</i> , 2013 , 4, 1634-8	6.4	69
180	A single-step synthesis of gold nanochains using an amino acid as a capping agent and characterization of their optical properties. <i>Nanotechnology</i> , 2008 , 19, 075601	3.4	69
179	Charge-carrier relaxation dynamics in highly ordered poly(p-phenylene vinylene): Effects of carrier bimolecular recombination and trapping. <i>Physical Review B</i> , 2005 , 72,	3.3	69
178	Two-photon ratiometric sensing of Hg ²⁺ by using cysteine functionalized Ag nanoparticles. <i>Nanoscale</i> , 2011 , 3, 3316-20	7.7	67
177	Enhanced two-photon emission in coupled metal nanoparticles induced by conjugated polymers. <i>Langmuir</i> , 2010 , 26, 18020-3	4	66
176	Ferroelectricity and Rashba Effect in a Two-Dimensional Dion-Jacobson Hybrid Organic-Inorganic Perovskite. <i>Journal of the American Chemical Society</i> , 2019 , 141, 15972-15976	16.4	65
175	Enhanced optical properties of graphene oxide-Au nanocrystal composites. <i>Langmuir</i> , 2012 , 28, 321-6	4	65
174	Preparation of Conductive Silver Films at Mild Temperatures for Printable Organic Electronics. <i>Chemistry of Materials</i> , 2011 , 23, 3273-3276	9.6	63
173	Polymer-Assisted In Situ Growth of All-Inorganic Perovskite Nanocrystal Film for Efficient and Stable Pure-Red Light-Emitting Devices. <i>ACS Applied Materials & Interfaces</i> , 2018 , 10, 42564-42572	9.5	62

172	Disorder Engineering in Monolayer Nanosheets Enabling Photothermic Catalysis for Full Solar Spectrum (250-2500 nm) Harvesting. <i>Angewandte Chemie - International Edition</i> , 2019 , 58, 3077-3081	16.4	61
171	The AIEE effect and two-photon absorption (TPA) enhancement induced by polymerization: synthesis of a monomer with ICT and AIE effects and its homopolymer by ATRP and a study of their photophysical properties. <i>Journal of Materials Chemistry C</i> , 2013 , 1, 2599	7.1	60
170	Single-Particle Spectroscopic Study on Fluorescence Enhancement by Plasmon Coupled Gold Nanorod Dimers Assembled on DNA Origami. <i>Journal of Physical Chemistry Letters</i> , 2015 , 6, 2043-9	6.4	59
169	Selectively Plasmon-Enhanced Second-Harmonic Generation from Monolayer Tungsten Diselenide on Flexible Substrates. <i>ACS Nano</i> , 2018 , 12, 1859-1867	16.7	58
168	A simple method for large scale synthesis of highly monodisperse gold nanoparticles at room temperature and their electron relaxation properties. <i>Nanotechnology</i> , 2009 , 20, 185606	3.4	58
167	Label-free DNA sequence detection with enhanced sensitivity and selectivity using cationic conjugated polymers and PicoGreen. <i>Langmuir</i> , 2009 , 25, 43-7	4	57
166	Heterodyne detected transient grating spectroscopy in resonant and non-resonant systems using a simplified diffractive optics method. <i>Chemical Physics Letters</i> , 2001 , 338, 254-262	2.5	57
165	High performance planar perovskite solar cells with a perovskite of mixed organic cations and mixed halides, MA1-xFAxPbI3-xClx. <i>Journal of Materials Chemistry A</i> , 2016 , 4, 12543-12553	13	57
164	Alloyed (ZnS)x(CuInS2)(1-x) semiconductor nanorods: synthesis, bandgap tuning and photocatalytic properties. <i>Chemistry - A European Journal</i> , 2012 , 18, 11258-63	4.8	56
163	Self-Template Synthesis of Porous Perovskite Titanate Solid and Hollow Submicrospheres for Photocatalytic Oxygen Evolution and Mesoscopic Solar Cells. <i>ACS Applied Materials & Interfaces</i> , 2015 , 7, 14859-69	9.5	55
162	Au-Ag core-shell nanoparticles for simultaneous bacterial imaging and synergistic antibacterial activity. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2017 , 13, 297-305	6	55
161	Three Pulse Photon Echo Peak Shift Study of the B800 Band of the LH2 Complex of Rps. acidophila at Room Temperature: A Coupled Master Equation and Nonlinear Optical Response Function Approach. <i>Journal of Physical Chemistry B</i> , 2001 , 105, 1887-1894	3.4	55
160	Graphene Oxide-Polythiophene Hybrid with Broad-Band Absorption and Photocatalytic Properties. <i>Journal of Physical Chemistry Letters</i> , 2012 , 3, 2332-6	6.4	53
159	Facile noninjection synthesis and photocatalytic properties of wurtzite-phase CuGaS2 nanocrystals with elongated morphologies. <i>CrystEngComm</i> , 2013 , 15, 5214	3.3	53
158	Actively Tunable Visible Surface Plasmons in Bi2 Te3 and their Energy-Harvesting Applications. <i>Advanced Materials</i> , 2016 , 28, 3138-44	24	53
157	Correlating the plasmonic and structural evolutions during the sulfidation of silver nanocubes. <i>ACS Nano</i> , 2013 , 7, 9354-65	16.7	52
156	Size-dependent two-photon excitation photoluminescence enhancement in coupled noble-metal nanoparticles. <i>ACS Applied Materials & Interfaces</i> , 2012 , 4, 4746-51	9.5	52
155	Two-photon induced photoluminescence and singlet oxygen generation from aggregated gold nanoparticles. <i>ACS Applied Materials & Interfaces</i> , 2013 , 5, 4972-7	9.5	52

154	Alkylamine capped metal nanoparticle "inks" for printable SERS substrates, electronics and broadband photodetectors. <i>Nanoscale</i> , 2011 , 3, 2268-74	7.7	52
153	Tunable Broadband Nonlinear Optical Properties of Black Phosphorus Quantum Dots for Femtosecond Laser Pulses. <i>Materials</i> , 2017 , 10,	3.5	51
152	A small-molecule FRET reporter for the real-time visualization of cell-surface proteolytic enzyme functions. <i>Angewandte Chemie - International Edition</i> , 2014 , 53, 14357-62	16.4	51
151	Band-selective coupling-induced enhancement of two-photon photoluminescence in gold nanocubes and its application as turn-on fluorescent probes for cysteine and glutathione. <i>ACS Applied Materials & Interfaces</i> , 2012 , 4, 5711-6	9.5	49
150	Myoglobin-CO conformational substate dynamics: 2D vibrational echoes and MD simulations. <i>Biophysical Journal</i> , 2002 , 82, 3277-88	2.9	49
149	Electron transport and visible light absorption in a plasmonic photocatalyst based on strontium niobate. <i>Nature Communications</i> , 2017 , 8, 15070	17.4	48
148	Water-Soluble Conjugated Polymers for Simultaneous Two-Photon Cell Imaging and Two-Photon Photodynamic Therapy. <i>Advanced Optical Materials</i> , 2013 , 1, 92-99	8.1	48
147	Inverse Stellation of CuAu-ZnO Multimetallic-Semiconductor Nanostartube for Plasmon-Enhanced Photocatalysis. <i>ACS Nano</i> , 2018 , 12, 4512-4520	16.7	47
146	Enhanced Two-Photon Excitation Fluorescence by Fluorescence Resonance Energy Transfer Using Conjugated Polymers. <i>Advanced Materials</i> , 2007 , 19, 1988-1991	24	47
145	Highly efficient, conjugated-polymer-based nano-photosensitizers for selectively targeted two-photon photodynamic therapy and imaging of cancer cells. <i>Chemistry - A European Journal</i> , 2015 , 21, 2214-21	4.8	46
144	Conjugated-polymer-based red-emitting nanoparticles for two-photon excitation cell imaging with high contrast. <i>Langmuir</i> , 2014 , 30, 7623-7	4	46
143	Optical limiting properties of silver nanoprisms. <i>Applied Physics Letters</i> , 2008 , 92, 263110	3.4	46
142	Ultrafast Spectroscopic Study of Photoinduced Electron Transfer in an Oligo(thienylenevinylene):Fullerene Composite. <i>Advanced Functional Materials</i> , 2007 , 17, 563-568	15.6	45
141	Red-emitting DPSB-based conjugated polymer nanoparticles with high two-photon brightness for cell membrane imaging. <i>ACS Applied Materials & Interfaces</i> , 2015 , 7, 6754-63	9.5	44
140	Graphene Nanobubbles: A New Optical Nonlinear Material. <i>Advanced Optical Materials</i> , 2015 , 3, 744-749	8.1	44
139	A Simple BODIPY-Based Viscosity Probe for Imaging of Cellular Viscosity in Live Cells. <i>Sensors</i> , 2016 , 16,	3.8	44
138	Mesoporous SnO ₂ -coated metal nanoparticles with enhanced catalytic efficiency. <i>ACS Applied Materials & Interfaces</i> , 2015 , 7, 4844-50	9.5	42
137	Fluorescent nanogel of arsenic sulfide nanoclusters. <i>Angewandte Chemie - International Edition</i> , 2009 , 48, 6282-5	16.4	40

136	Colloidal synthesis and photocatalytic properties of orthorhombic AgGaS ₂ nanocrystals. <i>Chemical Communications</i> , 2014 , 50, 7128-31	5.8	39
135	Alloyed ZnS-CuInS ₂ Semiconductor Nanorods and Their Nanoscale Heterostructures for Visible-Light-Driven Photocatalytic Hydrogen Generation. <i>Chemistry - A European Journal</i> , 2015 , 21, 9514-19	4.8	39
134	Water-Soluble Conjugated Polymers for Amplification of One- and Two-photon Properties of Photosensitizers. <i>Macromolecules</i> , 2011 , 44, 5373-5380	5.5	38
133	One- and two-photon live cell imaging using a mutant SNAP-Tag protein and its FRET substrate pairs. <i>Organic Letters</i> , 2011 , 13, 4160-3	6.2	38
132	Elucidating the charge carrier transport and extraction in planar heterojunction perovskite solar cells by Kelvin probe force microscopy. <i>Journal of Materials Chemistry A</i> , 2016 , 4, 17464-17472	13	38
131	Interface studies of the planar heterojunction perovskite solar cells. <i>Solar Energy Materials and Solar Cells</i> , 2016 , 157, 783-790	6.4	38
130	Highly Stable Two-Dimensional Tin(II) Iodide Hybrid Organic/Inorganic Perovskite Based on Stilbene Derivative. <i>Advanced Functional Materials</i> , 2019 , 29, 1904810	15.6	36
129	Highly sensitive two-photon sensing of thrombin in serum using aptamers and silver nanoparticles. <i>ACS Applied Materials & Interfaces</i> , 2013 , 5, 10853-7	9.5	36
128	Colloidal nanocrystals of orthorhombic Cu ₂ ZnGeS ₄ : phase-controlled synthesis, formation mechanism and photocatalytic behavior. <i>Nanoscale</i> , 2015 , 7, 3247-53	7.7	36
127	Transient photoconductivity and femtosecond nonlinear optical properties of a conjugated polymer-graphene oxide composite. <i>Nanotechnology</i> , 2010 , 21, 415203	3.4	36
126	Enhanced nonlinear optical responses in donor-acceptor ionic complexes via photo induced energy transfer. <i>Optics Express</i> , 2010 , 18, 25928-35	3.3	35
125	Self-Powered Photodetector Using Two-Dimensional Ferroelectric Dion-Jacobson Hybrid Perovskites. <i>Journal of the American Chemical Society</i> , 2020 , 142, 18592-18598	16.4	35
124	Photoactive PDI-cobalt complex immobilized on reduced graphene oxide for photoelectrochemical water splitting. <i>ACS Applied Materials & Interfaces</i> , 2015 , 7, 880-6	9.5	34
123	Probing silver deposition on single gold nanorods by their acoustic vibrations. <i>Nano Letters</i> , 2014 , 14, 915-22	11.5	34
122	Towards meso-Ester BODIPYs with Aggregation-Induced Emission Properties: The Effect of Substitution Positions. <i>Chemistry - an Asian Journal</i> , 2015 , 10, 1631-4	4.5	34
121	Isomerization Dynamics of 1,1'-Diethyl-4,4'-Cyanine (1144C) Studied by Different Third-Order Nonlinear Spectroscopic Measurements. <i>Journal of Physical Chemistry A</i> , 2001 , 105, 10187-10195	2.8	34
120	Giant Enhancement of Second Harmonic Generation Accompanied by the Structural Transformation of 7-Fold to 8-Fold Interpenetrated Metal-Organic Frameworks (MOFs). <i>Angewandte Chemie - International Edition</i> , 2020 , 59, 833-838	16.4	33
119	Wavelength-dependent resonant homodyne and heterodyne transient grating spectroscopy with a diffractive optics method: Solvent effect on the third-order signal. <i>Journal of Chemical Physics</i> , 2002 , 116, 9333-9340	3.9	32

118	Visible-light-induced living radical polymerization using in situ bromine-iodine transformation as an internal boost. <i>Polymer Chemistry</i> , 2017 , 8, 2538-2551	4.9	31
117	Gold nanorod enhanced conjugated polymer/photosensitizer composite nanoparticles for simultaneous two-photon excitation fluorescence imaging and photodynamic therapy. <i>Nanoscale</i> , 2019 , 11, 19551-19560	7.7	31
116	Octupolar polycyclic aromatic hydrocarbons as new two-photon absorption chromophores: synthesis and application for optical power limiting. <i>Chemistry - A European Journal</i> , 2011 , 17, 3837-41	4.8	31
115	The photoluminescence mechanism of CsPbBr microplates revealed by spatially resolved single particle spectroscopy. <i>Nanoscale</i> , 2019 , 11, 3186-3192	7.7	30
114	Plasmon coupling-enhanced two-photon photoluminescence of Au@Ag core-shell nanoparticles and applications in the nuclease assay. <i>Nanoscale</i> , 2015 , 7, 10233-9	7.7	30
113	Excitation wavelength and fluence dependent femtosecond transient absorption studies on electron dynamics of gold nanorods. <i>Journal of Physical Chemistry A</i> , 2011 , 115, 3820-6	2.8	30
112	Arsenic(II) sulfide quantum dots prepared by a wet process from its bulk. <i>Journal of the American Chemical Society</i> , 2008 , 130, 11596-7	16.4	30
111	Homogeneous Carbon/Potassium-Incorporation Strategy for Synthesizing Red Polymeric Carbon Nitride Capable of Near-Infrared Photocatalytic H ₂ Production. <i>Advanced Materials</i> , 2021 , 33, e2101455	24	30
110	Tuning two-photon photoluminescence of gold nanoparticle aggregates with DNA and its application as turn-on photoluminescence probe for DNA sequence detection. <i>ACS Applied Materials & Interfaces</i> , 2014 , 6, 13149-56	9.5	29
109	Bimetallic Au/Ag Core/Shell Nanorods Studied by Ultrafast Transient Absorption Spectroscopy under Selective Excitation. <i>Journal of Physical Chemistry C</i> , 2011 , 115, 14000-14005	3.8	29
108	Enhanced One- and Two-Photon Excitation Emission of a Porphyrin Photosensitizer by FRET from a Conjugated Polyelectrolyte. <i>Macromolecular Rapid Communications</i> , 2009 , 30, 504-8	4.8	29
107	Electrostatically self-assembled chitosan derivatives working as efficient cathode interlayers for organic solar cells. <i>Nano Energy</i> , 2017 , 34, 164-171	17.1	28
106	Giant Emission Enhancement of Solid-State Gold Nanoclusters by Surface Engineering. <i>Angewandte Chemie - International Edition</i> , 2020 , 59, 8270-8276	16.4	28
105	Plasmon-Enhanced Fluorescence in Coupled Nanostructures and Applications in DNA Detection. <i>ACS Applied Bio Materials</i> , 2018 , 1, 118-124	4.1	26
104	Controlled preparation of Au/Ag/SnO ₂ core-shell nanoparticles using a photochemical method and applications in LSPR based sensing. <i>Nanoscale</i> , 2015 , 7, 9025-32	7.7	25
103	Controlled Aqueous Synthesis of 2D Hybrid Perovskites with Bright Room-Temperature Long-Lived Luminescence. <i>Journal of Physical Chemistry Letters</i> , 2019 , 10, 2869-2873	6.4	24
102	Extended Conjugated Polymer Acceptor Containing Thienylene-Vinylene-Thienylene Unit for High-Performance Thick-Film All-Polymer Solar Cells with Superior Long-Term Stability. <i>Advanced Energy Materials</i> , 2021 , 11, 2102559	21.8	23
101	Nanoprecipitation of Fluorescent Conjugated Polymer onto the Surface of Plasmonic Nanoparticle for Fluorescence/Dark-Field Dual-Modality Single Particle Imaging. <i>Analytical Chemistry</i> , 2016 , 88, 6827-35	7.8	22

100	Photo-Controlled Polymerization-Induced Self-Assembly (Photo-PISA): A Novel Strategy Using In Situ Bromine-Iodine Transformation Living Radical Polymerization. <i>Macromolecular Rapid Communications</i> , 2019 , 40, e1800327	4.8	22
99	Solvent-dependent two-photon photoluminescence and excitation dynamics of gold nanorods. <i>Journal of Physical Chemistry B</i> , 2013 , 117, 15576-83	3.4	22
98	Single Base Pair Mismatch Detection Using Cationic Conjugated Polymers through Fluorescence Resonance Energy Transfer. <i>Macromolecular Rapid Communications</i> , 2007 , 28, 729-732	4.8	22
97	Au Nanorod/ZnO Core/Shell Nanoparticles as Nano-Photosensitizers for Near-Infrared Light-Induced Singlet Oxygen Generation. <i>Journal of Physical Chemistry C</i> , 2018 , 122, 7824-7830	3.8	21
96	A Small-Molecule FRET Reporter for the Real-Time Visualization of Cell-Surface Proteolytic Enzyme Functions. <i>Angewandte Chemie</i> , 2014 , 126, 14585-14590	3.6	21
95	A photostable near-infrared protein labeling dye for in vivo imaging. <i>Chemistry - an Asian Journal</i> , 2011 , 6, 1353-7	4.5	21
94	Rapid synthesis of highly monodisperse Au(x)Ag(1-x) alloy nanoparticles via a half-seeding approach. <i>Langmuir</i> , 2011 , 27, 5633-43	4	21
93	Frequency Selected Ultrafast Infrared Vibrational Echo Studies of Liquids, Glasses, and Proteins. <i>Journal of Physical Chemistry A</i> , 2002 , 106, 8839-8849	2.8	21
92	A Switchable Two-Photon Membrane Tracer Capable of Imaging Membrane-Associated Protein Tyrosine Phosphatase Activities. <i>Angewandte Chemie</i> , 2013 , 125, 442-446	3.6	20
91	Plasmon-coupled gold nanospheres for two-photon imaging and photoantibacterial activity. <i>Advanced Healthcare Materials</i> , 2015 , 4, 674-8	10.1	20
90	Different Real and Imaginary Components of the Resonant Third-Order Polarization Revealed by Optical Heterodyne Detected Transient Grating Spectroscopic Studies of Crystal Violet: Model and Experiment <i>Journal of Physical Chemistry A</i> , 2002 , 106, 10755-10763	2.8	20
89	Single Particle Studies on Two-Photon Photoluminescence of Gold Nanorod/Nanosphere Heterodimers. <i>Journal of Physical Chemistry C</i> , 2016 , 120, 11621-11630	3.8	20
88	Highly stable enhanced near-infrared amplified spontaneous emission in solution-processed perovskite films by employing polymer and gold nanorods. <i>Nanoscale</i> , 2019 , 11, 1959-1967	7.7	19
87	Polyfluorene based conjugated polymer nanoparticles for two-photon live cell imaging. <i>Science China Chemistry</i> , 2018 , 61, 88-96	7.9	19
86	Lighting up the gold nanoparticles quenched fluorescence by silver nanoparticles: a separation distance study. <i>RSC Advances</i> , 2016 , 6, 58566-58572	3.7	19
85	Defect dynamics and spectral observation of twinning in single crystalline LaAlO ₃ under subbandgap excitation. <i>Applied Physics Letters</i> , 2011 , 98, 041904	3.4	19
84	Light scattering and luminescence studies on self-aggregation behavior of amphiphilic copolymer micelles. <i>Journal of Physical Chemistry B</i> , 2008 , 112, 749-55	3.4	19
83	Red emitting conjugated polymer based nanophotosensitizers for selectively targeted two-photon excitation imaging guided photodynamic therapy. <i>Nanoscale</i> , 2018 , 11, 185-192	7.7	18

82	Fine structural tuning of whereabout and clustering of metal-metal oxide heterostructure for optimal photocatalytic enhancement and stability. <i>Nanoscale</i> , 2014 , 6, 12655-64	7.7	18
81	Enhanced planar heterojunction perovskite solar cell performance and stability using PDDA polyelectrolyte capping agent. <i>Solar Energy Materials and Solar Cells</i> , 2017 , 172, 133-139	6.4	18
80	Huge enhancement of optical nonlinearities in coupled Au and Ag nanoparticles induced by conjugated polymers. <i>Applied Physics Letters</i> , 2012 , 100, 023106	3.4	18
79	Photocatalytic Hydrogen Evolution under Ambient Conditions on Polymeric Carbon Nitride/Donor-Acceptor Organic Molecule Heterostructures. <i>Advanced Functional Materials</i> , 2020 , 30, 2005106	15.6	18
78	In Situ Synthesis of Lead-Free Halide Perovskite CsAgBiBr Supported on Nitrogen-Doped Carbon for Efficient Hydrogen Evolution in Aqueous HBr Solution. <i>ACS Applied Materials & Interfaces</i> , 2021 , 13, 10037-10046	9.5	18
77	Elucidating Surface and Bulk Emission in 3D Hybrid Organic-Inorganic Lead Bromide Perovskites. <i>Advanced Optical Materials</i> , 2018 , 6, 1800470	8.1	18
76	High-performance and stable CsPbBr light-emitting diodes based on polymer additive treatment.. <i>RSC Advances</i> , 2019 , 9, 27684-27691	3.7	17
75	New Family of Plasmonic Photocatalysts without Noble Metals. <i>Chemistry of Materials</i> , 2019 , 31, 2320-2328	3.7	17
74	Flexible, robust and highly efficient broadband nonlinear optical materials based on graphene oxide impregnated polymer sheets. <i>Photonics Research</i> , 2015 , 3, A87	6	17
73	Static and ultrafast dynamics of defects of SrTiO ₃ in LaAlO ₃ /SrTiO ₃ heterostructures. <i>Applied Physics Letters</i> , 2011 , 98, 081916	3.4	17
72	Alkali Salt-Doped Highly Transparent and Thickness-Insensitive Electron-Transport Layer for High-Performance Polymer Solar Cell. <i>ACS Applied Materials & Interfaces</i> , 2018 , 10, 1939-1947	9.5	16
71	Time-resolved measurements of photoinduced electron transfer from polyfluorene to C ₆₀ . <i>Physical Review B</i> , 2003 , 67,	3.3	16
70	Designing Sub-2 nm Organosilica Nanohybrids for Far-Field Super-Resolution Imaging. <i>Angewandte Chemie - International Edition</i> , 2020 , 59, 746-751	16.4	16
69	An efficient binary cathode interlayer for large-bandgap non-fullerene organic solar cells. <i>Journal of Materials Chemistry A</i> , 2019 , 7, 12426-12433	13	15
68	Gold nanorings synthesized via a stress-driven collapse and etching mechanism. <i>NPG Asia Materials</i> , 2016 , 8, e323-e323	10.3	15
67	Highly sensitive and selective two-photon sensing of cartap using Au@Ag core-shell nanoparticles. <i>Science China Chemistry</i> , 2016 , 59, 78-82	7.9	15
66	Spontaneous Electroless Galvanic Cell Deposition of 3D Hierarchical and Interlaced S-M-S Heterostructures. <i>Advanced Materials</i> , 2017 , 29, 1604417	24	15
65	Direct visualization of conformational switch of i-motif DNA with a cationic conjugated polymer. <i>Chemistry - an Asian Journal</i> , 2010 , 5, 1094-8	4.5	15

64	Fast Charge Separation at Semiconductor Sensitizer-Molecular Relay Interface Leads to Significantly Enhanced Solar Cell Performance. <i>Journal of Physical Chemistry C</i> , 2015 , 119, 9774-9781	3.8	14
63	Multidimensional nanoscopic chiroptics. <i>Nature Reviews Physics</i> ,	23.6	14
62	Gold nanorod-enhanced two-photon excitation fluorescence of conjugated oligomers for two-photon imaging guided photodynamic therapy. <i>Journal of Materials Chemistry C</i> , 2019 , 7, 14693-14700	7.1	14
61	Simultaneous Imaging and Selective Photothermal Therapy through Aptamer-Driven Au Nanosphere Clustering. <i>Journal of Physical Chemistry Letters</i> , 2019 , 10, 183-188	6.4	14
60	Temperature-dependent vibrational dephasing: Comparison of liquid and glassy solvents using frequency-selected vibrational echoes. <i>Journal of Chemical Physics</i> , 2002 , 117, 2732-2740	3.9	13
59	In situ growth of FeO@CoO core-shell wormlike nanoarrays for a highly efficient photoelectrochemical water oxidation reaction. <i>Nanoscale</i> , 2019 , 11, 1111-1122	7.7	13
58	Thermally evaporated two-dimensional SnS as an efficient and stable electron collection interlayer for inverted planar perovskite solar cells. <i>Journal of Materials Chemistry A</i> , 2019 , 7, 4759-4765	13	12
57	The synthesis and NLO properties of 1,8-naphthalimide derivatives for both femtosecond and nanosecond laser pulses. <i>Dyes and Pigments</i> , 2012 , 94, 271-277	4.6	12
56	Chemical Interface Damping in Single Gold Nanorods and Its Near Elimination by Tip-Specific Functionalization. <i>Angewandte Chemie</i> , 2012 , 124, 8477-8480	3.6	12
55	Tetracene-doped anthracene nanowire arrays: preparation and doping effects. <i>Langmuir</i> , 2011 , 27, 6374-6380	4.8	12
54	Direct observation of a time-delayed intermediate state generated via exciton-exciton annihilation in polyfluorene. <i>Physical Review B</i> , 2003 , 68,	3.3	12
53	AIE-active polysulfates via a sulfur(VI) fluoride exchange (SuFEx) click reaction and investigation of their two-photon fluorescence and cyanide detection in water and in living cells. <i>Polymer Chemistry</i> , 2020 , 11, 1033-1042	4.9	12
52	Photoluminescence Mechanisms of All-Inorganic Cesium Lead Bromide Perovskites Revealed by Single Particle Spectroscopy. <i>ChemNanoMat</i> , 2020 , 6, 327-335	3.5	11
51	Aggregation of Metal-Nanoparticle-Induced Fluorescence Enhancement and Its Application in Sensing. <i>ACS Omega</i> , 2020 , 5, 41-48	3.9	11
50	Aggregation induced emission enhancement by plasmon coupling of noble metal nanoparticles. <i>Materials Chemistry Frontiers</i> , 2019 , 3, 2421-2427	7.8	10
49	Ultrafast carrier dynamics and third-order nonlinear optical properties of AgInS/ZnS nanocrystals. <i>Nanotechnology</i> , 2018 , 29, 255703	3.4	10
48	Nonhalogenated-Solvent-Processed High-Performance All-Polymer Solar Cell with Efficiency over 14%. <i>Solar Rrl</i> , 2021 , 5, 2100076	7.1	10
47	Variations in the 5D0-7F0 transitions of Eu ³⁺ and white light emissions in AgEu exchanged zeolite-Y. <i>RSC Advances</i> , 2016 , 6, 95925-95935	3.7	10

46	Enhancement in the photovoltaic performance of planar perovskite solar cells by perovskite cluster engineering using an interfacial energy modifier. <i>Nanoscale</i> , 2019 , 11, 3216-3221	7.7	9
45	Synthesis of Two-Dimensional Perovskite by Inverse Temperature Crystallization and Studies of Exciton States by Two-Photon Excitation Spectroscopy. <i>Advanced Functional Materials</i> , 2020 , 30, 2002661	5.6	9
44	Enhancement of Two-Photon Fluorescence and Low Threshold Amplification of Spontaneous Emission of Zn-processed CuInS ₂ Quantum Dots. <i>ACS Photonics</i> , 2018 , 5, 1310-1317	6.3	9
43	Pyrrlopyrrole aza boron dipyrromethene based two-photon fluorescent probes for subcellular imaging. <i>Journal of Materials Chemistry B</i> , 2018 , 6, 5570-5581	7.3	9
42	Study of Linear and Nonlinear Optical Properties of Four Derivatives of Substituted Aryl Hydrazones of 1,8-Naphthalimide. <i>Chinese Journal of Chemistry</i> , 2014 , 32, 205-211	4.9	9
41	Radially oriented anthracene nanowire arrays: preparation, growth mechanism, and optical fluorescence. <i>Nanoscale</i> , 2011 , 3, 1855-60	7.7	9
40	Synthesis and Structure-Property Investigation of Polyarenes with Conjugated Side Chains. <i>Macromolecules</i> , 2008 , 41, 8473-8482	5.5	9
39	Templating nanotraffic light in dynamic tricoloured blinking silver nanoclusters on a graphene oxide film. <i>Journal of Materials Chemistry C</i> , 2018 , 6, 4641-4648	7.1	8
38	Two-Photon Enzymatic Probes Visualizing Sub-cellular/Deep-brain Caspase Activities in Neurodegenerative Models. <i>Scientific Reports</i> , 2016 , 6, 26385	4.9	8
37	Disorder Engineering in Monolayer Nanosheets Enabling Photothermic Catalysis for Full Solar Spectrum (250-500 nm) Harvesting. <i>Angewandte Chemie</i> , 2019 , 131, 3109-3113	3.6	8
36	Two-Photon Photoluminescence and Photothermal Properties of Hollow Gold Nanospheres for Efficient Theranostic Applications. <i>Journal of Physical Chemistry C</i> , 2018 , 122, 13304-13313	3.8	8
35	Single-Particle Spectroscopic Studies on Two-Photon Photoluminescence of Coupled Au Nanorod Dimers. <i>Journal of Physical Chemistry C</i> , 2018 , 122, 23102-23110	3.8	8
34	Bose-Einstein oscillators and the excitation mechanism of free excitons in 2D layered organic-inorganic perovskites. <i>RSC Advances</i> , 2017 , 7, 18366-18373	3.7	7
33	Giant Emission Enhancement of Solid-State Gold Nanoclusters by Surface Engineering. <i>Angewandte Chemie</i> , 2020 , 132, 8347-8353	3.6	7
32	Capping-agent-free synthesis of substrate-supported porous icosahedral gold nanoparticles. <i>Nanoscale</i> , 2013 , 5, 2983-9	7.7	7
31	Flower-like Au/Ag/TiO ₂ nanocomposites with enhanced photocatalytic efficiency under visible light irradiation. <i>Science China Chemistry</i> , 2017 , 60, 521-527	7.9	6
30	Aggregation-Induced Plasmon Coupling-Enhanced One- and Two-Photon Excitation Fluorescence by Silver Nanoparticles. <i>Langmuir</i> , 2020 , 36, 4721-4727	4	6
29	One-Step Photocontrolled Polymerization-Induced Self-Assembly (Photo-PISA) by Using In Situ Bromine-Iodine Transformation Reversible-Deactivation Radical Polymerization. <i>Polymers</i> , 2020 , 12,	4.5	5

28	Tuning Optical Nonlinearity of Laser-Ablation-Synthesized Silicon Nanoparticles via Doping Concentration. <i>Journal of Nanomaterials</i> , 2014 , 2014, 1-7	3.2	5
27	RECENT ADVANCES IN METAL-ENHANCED OPTICAL PROPERTIES. <i>Cosmos</i> , 2010 , 06, 167-195		5
26	Delayed emission from recombination of charge-separated pairs on polyfluorene chains in dilute solution. <i>Physical Review B</i> , 2004 , 69,	3.3	5
25	Separation of contributions to the third-order signal: ultrafast frequency-selected vibrational echo experiments on a metalloporphyrin-CO. <i>Chemical Physics Letters</i> , 2002 , 355, 139-146	2.5	5
24	High-Yield Exfoliation of Monolayer 1T'-MoTe as Saturable Absorber for Ultrafast Photonics. <i>ACS Nano</i> , 2021 ,	16.7	5
23	Plasmon-Enhanced Two-Photon Excitation Fluorescence and Biomedical Applications 2017 , 211-225		4
22	Band Nesting Bypass in WS Monolayers Faster Resonance Energy Transfer. <i>ACS Nano</i> , 2020 , 14, 5946-5955	16.7	4
21	Investigation on the structural, morphological, electronic and photovoltaic properties of a perovskite thin film by introducing lithium halide.. <i>RSC Advances</i> , 2018 , 8, 11455-11461	3.7	4
20	Fluorescent Nanogel of Arsenic Sulfide Nanoclusters. <i>Angewandte Chemie</i> , 2009 , 121, 6400-6403	3.6	4
19	Strong red upconversion luminescence and optical thermometry of Yb ³⁺ /Er ³⁺ Co-doped Ba ₂ ScAlO ₅ phosphor. <i>Journal of Alloys and Compounds</i> , 2022 , 895, 162692	5.7	4
18	Multifunctional Properties of a Zn(II) Coordination Complex. <i>Crystal Growth and Design</i> , 2021 , 21, 3401-3408	3.98	4
17	Two-Photon Excitation of Gold Nanorods Interrupted by Extremely Fast Solvent-to-Metal Electron Transfer. <i>Journal of Physical Chemistry C</i> , 2017 , 121, 28546-28555	3.8	3
16	Synthesis and Morphology of Two Carbazole-Pyrazoline-Containing Polymer Systems and Their Electrical Memory Performance. <i>ChemPlusChem</i> , 2015 , 80, 1354-1362	2.8	3
15	SERS under magnetic control. <i>Annalen Der Physik</i> , 2012 , 524, A161-A162	2.6	3
14	Tailoring the coercive field in ferroelectric metal-free perovskites by hydrogen bonding.. <i>Nature Communications</i> , 2022 , 13, 794	17.4	3
13	Photocatalytic Hydrogen Evolution: Photocatalytic Hydrogen Evolution under Ambient Conditions on Polymeric Carbon Nitride/Donor-Acceptor Organic Molecule Heterostructures (Adv. Funct. Mater. 43/2020). <i>Advanced Functional Materials</i> , 2020 , 30, 2070288	15.6	3
12	An Au NP doped buffer layer in a slab waveguide for enhancement of organic amplified spontaneous emission. <i>Journal of Materials Chemistry C</i> , 2017 , 5, 1356-1362	7.1	2
11	Two-Photon Absorption of Butterfly-Shaped Carbonyl-Bridged Twistarene. <i>Asian Journal of Organic Chemistry</i> , 2020 , 9, 579-583	3	2

10	Designing Sub-2 nm Organosilica Nanohybrids for Far-Field Super-Resolution Imaging. <i>Angewandte Chemie</i> , 2020 , 132, 756-761	3.6	2
9	Dual Blue Emission in Ruddlesden-Popper Lead-Bromide Perovskites Induced by Photon Recycling. <i>Journal of Physical Chemistry C</i> , 2021 , 125, 18308-18316	3.8	2
8	Conjugated Polymers for Two-Photon Live Cell Imaging 2018 , 135-170		1
7	Transient Reflection Spectroscopy on Ultrafast Interlayer Charge Transfer Processes in a MoS ₂ /WSe ₂ van der Waals Heterojunction. <i>Journal of Physical Chemistry C</i> ,	3.8	1
6	Single-particle studies on plasmon enhanced photoluminescence of monolayer MoS by gold nanoparticles of different shapes.. <i>Journal of Chemical Physics</i> , 2021 , 155, 234201	3.9	1
5	Plasmon-enhanced light harvesting: applications in enhanced photocatalysis, photodynamic therapy and photovoltaics		1
4	Simulation of fluorescence enhancement by an AFM tip on a gold particle quenched emitter. <i>Applied Optics</i> , 2016 , 55, 8722-8726	0.2	1
3	Titelbild: Disorder Engineering in Monolayer Nanosheets Enabling Photothermic Catalysis for Full Solar Spectrum (250-500 nm) Harvesting (Angew. Chem. 10/2019). <i>Angewandte Chemie</i> , 2019 , 131, 2933-2933	3.6	
2	Optical Heterodyne Detected Transient Grating (OHD-TG) Studies on the Reactive and Non-reactive Resonant Systems. <i>Springer Series in Chemical Physics</i> , 2003 , 420-422	0.3	
1	A Systematic Study of Laser-Engineered Fluorescence in Carbon Black. <i>Advanced Photonics Research</i> , 2018 , 10, 180	1.0	