

Yu-peng Tian

List of Publications by Year in descending order

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277
papers

6,315
citations

81900

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114465

63
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all docs

280
docs citations

280
times ranked

7158
citing authors

#	ARTICLE	IF	CITATIONS
1	Prolongation excitation wavelength of two-photon active photosensitizer for near-infrared light-induced in vitro photodynamic therapy. <i>Journal of Molecular Structure</i> , 2022, 1254, 132030.	3.6	2
2	Confined <i>in situ</i> polymerization in a nanoscale porphyrinic metal-organic framework for fluorescence imaging-guided synergistic phototherapy. <i>Inorganic Chemistry Frontiers</i> , 2022, 9, 670-677.	6.0	9
3	Nucleolar RNA in action: Ultrastructure revealed during protein translation through a terpyridyl manganese(II) complex. <i>Biosensors and Bioelectronics</i> , 2022, 203, 114058.	10.1	3
4	Three-photon absorption iridium(<i>iii</i>) photosensitizers featuring aggregation induced emission. <i>Inorganic Chemistry Frontiers</i> , 2022, 9, 1890-1896.	6.0	10
5	Fine Tuning of Multiphoton AIE Emission Behavior, Organelle Targeting, and Fluorescence Lifetime Imaging of Terpyridine Derivatives by Alkyl Chain Engineering. <i>Analytical Chemistry</i> , 2022, 94, 4335-4342.	6.5	9
6	Crystal structures and aggregation-induced emission of a series of three-photon absorption quinoline derivatives. <i>Journal of Molecular Structure</i> , 2022, 1261, 132964.	3.6	0
7	Two-photon responsive porphyrinic metal-organic framework involving Fenton-like reaction for enhanced photodynamic and sonodynamic therapy. <i>Journal of Nanobiotechnology</i> , 2022, 20, 217.	9.1	20
8	Cancer Cell Membrane Labeling Fluorescent Doppelganger Enables In Situ Photoactivated Membrane Dynamics Tracking via Two-Photon Fluorescence Imaging Microscopy. <i>Analytical Chemistry</i> , 2022, 94, 8373-8381.	6.5	4
9	Embedding Multiphoton Active Units within Metal-Organic Frameworks for Turning on High-Order Multiphoton Excited Fluorescence for Bioimaging. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	17
10	MtDNA specific fluorescent probe uncovering mitochondrial nucleoids dynamics during programmed cell death under super-resolution nanoscopy. <i>Chemical Engineering Journal</i> , 2022, 449, 137763.	12.7	2
11	Novel yellow- to red-emitting fluorophores: Facile synthesis, aggregation-induced emission, two-photon absorption properties, and application in living cell imaging. <i>Dyes and Pigments</i> , 2021, 185, 108849.	3.7	2
12	Turning on two-photon activity over N_4N_6 cyclometalated Pt(II) complex by introducing flexible chains. <i>Dyes and Pigments</i> , 2021, 184, 108788.	3.7	2
13	Subcellular discriminated distribution under diverse apoptosis phase using a two-photon active probe with indole moiety. <i>Dyes and Pigments</i> , 2021, 184, 108790.	3.7	2
14	Photodynamic Therapy Directed by Three-Photon Active Rigid Plane Organic Photosensitizer. <i>Advanced Healthcare Materials</i> , 2021, 10, e2001489.	7.6	9
15	An α -Umpolung Relay-Strategy: One-Pot, Twice Polarity Inversion Cascade Synthesis of Diversified [60]Fulleroindoles. <i>Organic Letters</i> , 2021, 23, 1302-1308.	4.6	17
16	Click Modification of a Metal-Organic Framework for Two-Photon Photodynamic Therapy with Near-Infrared Excitation. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 9739-9747.	8.0	25
17	Revealing lipid droplets evolution at nanoscale under proteohormone stimulation by a BODIPY-hexylcarbazole derivative. <i>Biosensors and Bioelectronics</i> , 2021, 175, 112871.	10.1	16
18	Live cell mitochondrial 3-dimensional dynamic ultrastructures under oxidative phosphorylation revealed by a Pyridine-BODIPY probe. <i>Biosensors and Bioelectronics</i> , 2021, 178, 113036.	10.1	8

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19	Self-Monitoring the Endo-Lysosomal Escape and Near-Infrared-Activated Mitophagy To Guide Synergistic Type-I Photodynamic and Photothermal Therapy. <i>Analytical Chemistry</i> , 2021, 93, 12059-12066.	6.5	25
20	Revealing Sulfur Dioxide Regulation to Nucleophagy in Embryo Development by an Adaptive Coloration Probe. <i>Analytical Chemistry</i> , 2021, 93, 13667-13672.	6.5	6
21	Terpyridine Zn(II) Complexes with Azide Units for Visualization of Histone Deacetylation in Living Cells under STED Nanoscopy. <i>ACS Sensors</i> , 2021, 6, 3978-3984.	7.8	3
22	Multi-photon absorption organotin complex for bioimaging and promoting ROS generation. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2021, 260, 119923.	3.9	6
23	One-pot, three-component regioselective coupling reaction of triphenylamine/carbazole derivatives with [60]fullerene and indoles via an <i>umpolung relay</i> strategy. <i>Organic Chemistry Frontiers</i> , 2021, 8, 5994-5999.	4.5	8
24	Functional Platinum(II) Complexes with Four-Photon Absorption Activity, Lysosome Specificity, and Precise Cancer Therapy. <i>Inorganic Chemistry</i> , 2021, 60, 2362-2371.	4.0	19
25	Rational fabrication of a two-photon responsive metal-organic framework for enhanced photodynamic therapy. <i>Inorganic Chemistry Frontiers</i> , 2021, 8, 5234-5239.	6.0	6
26	Halogen-modified carbazole derivatives for lipid droplet-specific bioimaging and two-photon photodynamic therapy. <i>Analyst</i> , 2021, 147, 66-71.	3.5	3
27	Aggregation induced emission-active two-photon absorption zwitterionic chromophore for bioimaging application. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2020, 226, 117571.	3.9	7
28	Modification of side chain of conjugated molecule for enhanced charge transfer and two-photon activity. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2020, 224, 117448.	3.9	5
29	Dynamic cyclic behaviors of lipid droplets monitored by two-photon fluorescence probe with high photostability. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2020, 228, 117766.	3.9	11
30	A novel water-soluble quinoline-indole derivative as a three-photon fluorescent probe for identifying nucleolus RNA and mitochondrial DNA. <i>Chemical Communications</i> , 2020, 56, 1859-1862.	4.1	20
31	AIE-Based Theranostic Agent: In Situ Tracking Mitophagy Prior to Late Apoptosis To Guide the Photodynamic Therapy. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 1988-1996.	8.0	49
32	A multi-photon fluorescent probe based on quinoline groups for the highly selective and sensitive detection of lipid droplets. <i>Analyst</i> , 2020, 145, 7941-7945.	3.5	10
33	Live-Cell Imaging: A Cyclometalated Iridium (III) Complex as a Microtubule Probe for Correlative Super-Resolution Fluorescence and Electron Microscopy (<i>Adv. Mater.</i> 39/2020). <i>Advanced Materials</i> , 2020, 32, 2070296.	21.0	0
34	A three-photon probe for highly selective and sensitive detection of Ag ⁺ bearing an AIE fluorophore. <i>Sensors and Actuators B: Chemical</i> , 2020, 325, 128820.	7.8	12
35	On the shuttling across the blood-brain barrier via tubule formation: Mechanism and cargo avidity bias. <i>Science Advances</i> , 2020, 6, .	10.3	41
36	Intramolecular Annulation of Gossypol by Laccase to Produce Safe Cottonseed Protein. <i>Frontiers in Chemistry</i> , 2020, 8, 583176.	3.6	8

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37	Multiphoton Absorption Iridium(III)–Organotin(IV) Dimetal Complex with AIE Behavior for Both Sensitive Detection of Tyrosine and Antibacterial Activity. <i>ACS Applied Bio Materials</i> , 2020, 3, 8105-8112.	4.6	14
38	Activated Type I and Type II Process for Two-Photon Promoted ROS Generation: The Coordinated Zn Matters. <i>Inorganic Chemistry</i> , 2020, 59, 13671-13678.	4.0	22
39	A NIR-I light-responsive superoxide radical generator with cancer cell membrane targeting ability for enhanced imaging-guided photodynamic therapy. <i>Chemical Science</i> , 2020, 11, 10279-10286.	7.4	63
40	A Cyclometalated Iridium (III) Complex as a Microtubule Probe for Correlative Super-Resolution Fluorescence and Electron Microscopy. <i>Advanced Materials</i> , 2020, 32, e2003901.	21.0	20
41	Carbon Dots: UV–Vis–NIR Full-Range Responsive Carbon Dots with Large Multiphoton Absorption Cross Sections and Deep-Red Fluorescence at Nucleoli and In Vivo (Small 19/2020). <i>Small</i> , 2020, 16, 2070107.	10.0	6
42	Functional terpyridyl iron complexes for in vivo photoacoustic imaging. <i>Inorganic Chemistry Frontiers</i> , 2020, 7, 2753-2758.	6.0	6
43	In Situ Monitoring of Mitochondria Regulating Cell Viability by the RNA-Specific Fluorescent Photosensitizer. <i>Analytical Chemistry</i> , 2020, 92, 10815-10821.	6.5	15
44	Molecular Packing–Controlled Mechanical–Induced Emission Enhancement of Tetraphenylethene–Functionalised Pyrazoline Derivatives. <i>Chemistry - A European Journal</i> , 2020, 26, 3834-3842.	3.3	25
45	UV–Vis–NIR Full-Range Responsive Carbon Dots with Large Multiphoton Absorption Cross Sections and Deep-Red Fluorescence at Nucleoli and In Vivo. <i>Small</i> , 2020, 16, e2000680.	10.0	143
46	Conformation of D–A Molecular with Functional Imidazole Group: Achieving High Color Contrast Mechanochromic Behavior and Selectively Detection of Picric Acid in Aqueous Medium. <i>ChemistrySelect</i> , 2019, 4, 7380-7387.	1.5	8
47	A terpyridine-based test strip for the detection of Hg ²⁺ in various water samples and drinks. <i>Analytical Methods</i> , 2019, 11, 227-231.	2.7	14
48	Fluorescent metal–organic frameworks based on mixed organic ligands: new candidates for highly sensitive detection of TNP. <i>Dalton Transactions</i> , 2019, 48, 1900-1905.	3.3	33
49	A combination of super-resolution fluorescence and magnetic resonance imaging using a Mn(II) compound. <i>Inorganic Chemistry Frontiers</i> , 2019, 6, 2914-2920.	6.0	10
50	Aggregation-induced emission (AIE)-active molecules bearing singlet oxygen generation activities: the tunable singlet–triplet energy gap matters. <i>Chemical Communications</i> , 2019, 55, 1450-1453.	4.1	39
51	Enhanced three-photon activity triggered by the AIE behaviour of a novel terpyridine-based Zn(II) complex bearing a thiophene bridge. <i>Chemical Science</i> , 2019, 10, 7228-7232.	7.4	57
52	NF- κ B hijacking theranostic Pt(II) complex in cancer therapy. <i>Theranostics</i> , 2019, 9, 2158-2166.	10.0	17
53	Dual-channel fluorescent probe bearing two-photon activity for cell viability monitoring. <i>Journal of Materials Chemistry B</i> , 2019, 7, 3633-3638.	5.8	12
54	Identification of fatty liver disease at diverse stages using two-photon absorption of triphenylamine-based BODIPY analogues. <i>Journal of Materials Chemistry B</i> , 2019, 7, 3704-3709.	5.8	13

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55	Conformationally Induced Off-On Two-Photon Fluorescent Bioprobes for Dynamically Tracking the Interactions among Multiple Organelles. <i>Analytical Chemistry</i> , 2019, 91, 6730-6737.	6.5	19
56	Fluorine and Nitrogen Co-Doped Carbon Dot Complexation with Fe(III) as a Contrast Agent for Magnetic Resonance Imaging. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 18203-18212.	8.0	39
57	Influence of Water-Repellent Treatment with Silicon Resin on Properties of Concrete. <i>Advances in Materials Science and Engineering</i> , 2019, 2019, 1-12.	1.8	10
58	A small molecule emitting in the near infrared region with pH sensitivity for visualization mitochondria under super-resolution microscopy. <i>Talanta</i> , 2019, 199, 140-146.	5.5	6
59	A water-soluble benzoxazole-based probe: Real-time monitoring PPI via situ reaction by two-photon cells imaging. <i>Talanta</i> , 2019, 195, 158-164.	5.5	13
60	AIE-active luminogen for highly sensitive and selective detection of picric acid in water samples: Pyridyl as an effective recognition group. <i>Dyes and Pigments</i> , 2019, 163, 1-8.	3.7	31
61	A series of two-photon absorption organotin (IV) cyano carboxylate derivatives for targeting nuclear and visualization of anticancer activities. <i>Journal of Inorganic Biochemistry</i> , 2019, 192, 1-6.	3.5	22
62	Coumarin-Based Fluorescent Probes for Super-resolution and Dynamic Tracking of Lipid Droplets. <i>Analytical Chemistry</i> , 2019, 91, 977-982.	6.5	102
63	A series of two-photon absorption pyridinium sulfonate inner salts targeting endoplasmic reticulum (ER), inducing cellular stress and mitochondria-mediated apoptosis in cancer cells. <i>Journal of Materials Chemistry B</i> , 2018, 6, 1943-1950.	5.8	9
64	A novel fluorophore-cyano-carboxylic-Ag microhybrid: Enhanced two photon absorption for two-photon photothermal therapy of HeLa cancer cells by targeting mitochondria. <i>Biosensors and Bioelectronics</i> , 2018, 108, 14-19.	10.1	11
65	Exploration research on synthesis and application of a new dye containing di-2-picolyamine. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2018, 196, 256-261.	3.9	7
66	Ultra-bright intercellular lipids pseudo di-BODIPY probe with low molecular weight, high quantum yield and large two-photon action cross-sections. <i>Sensors and Actuators B: Chemical</i> , 2018, 261, 161-168.	7.8	7
67	Two novel AIEE-active imidazole/cyanostilbene derivatives: photophysical properties, reversible fluorescence switching, and detection of explosives. <i>CrystEngComm</i> , 2018, 20, 1237-1244.	2.6	34
68	Double labelling of intracellular mitochondria and nucleolus using thiophene pyridium salt with high quantum yield as biosensor and its application in stimulated emission depletion nanoscopy. <i>Analytica Chimica Acta</i> , 2018, 1008, 82-89.	5.4	5
69	KO ^t Bu-Promoted C4 Selective Coupling Reaction of Phenols and [60]Fullerene: One-Pot Synthesis of 4-[60]Fullerophenols under Transition-Metal-Free Conditions. <i>Journal of Organic Chemistry</i> , 2018, 83, 5431-5437.	3.2	11
70	A novel carbazole derivative containing fluorobenzene unit: aggregation-induced fluorescence emission, polymorphism, mechanochromism and non-reversible thermo-stimulus fluorescence. <i>CrystEngComm</i> , 2018, 20, 2772-2779.	2.6	18
71	A benzoic acid terpyridine-based cyclometalated iridium(III) complex as a two-photon fluorescence probe for imaging nuclear histidine. <i>Chemical Communications</i> , 2018, 54, 3771-3774.	4.1	32
72	Synthesis, nonlinear optical properties and cellular imaging of hybrid ZnS nanoparticles capped with conjugated terpyridine derivatives. <i>Journal of Materials Science</i> , 2018, 53, 1791-1800.	3.7	0

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73	Visible light-driven superoxide generation by conjugated polymers for organic synthesis. <i>Nano Research</i> , 2018, 11, 1099-1108.	10.4	16
74	Mitochondria-targeted iridium (III) complexes as two-photon fluorogenic probes of cysteine/homocysteine. <i>Sensors and Actuators B: Chemical</i> , 2018, 255, 408-415.	7.8	22
75	A unique bifunctional probe for detecting silicate anions and cupric cations: the modified silica nanoparticles and their coordination. <i>Analytical Methods</i> , 2018, 10, 5480-5485.	2.7	2
76	Series of C ^N C Cyclometalated Pt(II) Complexes: Synthesis, Crystal Structures, and Nonlinear Optical Properties in the Near-Infrared Region. <i>Inorganic Chemistry</i> , 2018, 57, 14134-14143.	4.0	30
77	Chiral crystals based on achiral ligand and their framework dependent luminescent properties. <i>Inorganic Chemistry Communication</i> , 2018, 97, 149-156.	3.9	5
78	Visualization of mitochondrial DNA in living cells with super-resolution microscopy using thiophene-based terpyridine Zn(II) complexes. <i>Chemical Communications</i> , 2018, 54, 11288-11291.	4.1	37
79	Two-Photon-Active Organotin(IV) Complexes for Antibacterial Function and Superresolution Bacteria Imaging. <i>Inorganic Chemistry</i> , 2018, 57, 6340-6348.	4.0	43
80	A series of terpyridine derivatives for aggregation-induced emission, two-photon absorption and mitochondrial targeting. <i>Dyes and Pigments</i> , 2018, 158, 225-232.	3.7	10
81	Two-photon fluorescent probe with enhanced absorption cross section for relay recognition of Zn ²⁺ /P2O7 ⁴⁻ and in vivo imaging. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2018, 204, 446-451.	3.9	15
82	Disilanylene-bridged BODIPY-based D ^π A architectures: a novel promising series of NLO chromophores. <i>Chemical Communications</i> , 2018, 54, 8834-8837.	4.1	43
83	A molecular probe based on pyrimidine imidazole derivatives for stable super-resolution endoplasmic reticulum imaging in living cells. <i>New Journal of Chemistry</i> , 2018, 42, 14725-14728.	2.8	5
84	Twisted Donor-Acceptor Carbazole Luminophores with Substituent-Dependent Properties of Aggregated Behavior (Aggregation-Caused Quenching to Aggregation-Enhanced Emission) and Mechanoresponsive Luminescence. <i>Journal of Physical Chemistry C</i> , 2018, 122, 19793-19800.	3.1	40
85	Organotin(IV) carboxylate complexes containing polyether oxygen chains with two-photon absorption in the near infrared region and their anticancer activity. <i>Dyes and Pigments</i> , 2018, 158, 428-437.	3.7	27
86	Real-time noninvasive monitoring of cell mortality using a two-photon emissive probe based on quaternary ammonium. <i>Journal of Materials Chemistry B</i> , 2018, 6, 4417-4421.	5.8	12
87	D-A type phenanthridine derivatives with aggregation-induced enhanced emission and third-order nonlinear optical properties for bioimaging. <i>Dyes and Pigments</i> , 2018, 159, 142-150.	3.7	15
88	A Series of Zn(II) Terpyridine-Based Nitrate Complexes as Two-Photon Fluorescent Probe for Identifying Apoptotic and Living Cells via Subcellular Immigration. <i>Inorganic Chemistry</i> , 2018, 57, 7676-7683.	4.0	47
89	Boosting Hot-Electron Generation: Exciton Dissociation at the Order-Disorder Interfaces in Polymeric Photocatalysts. <i>Journal of the American Chemical Society</i> , 2017, 139, 2468-2473.	13.7	307
90	A series of Cd ^{II} X ₂ (X=Cl, Br, I) complexes with D-A model and their third-order nonlinear optical properties with a femtosecond laser in the near IR region. <i>Journal of Coordination Chemistry</i> , 2017, 70, 960-972.	2.2	2

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91	Hydrothermal synthesis and capacitance property of cobalt sulfide/graphene oxide nanocomposite. Journal Wuhan University of Technology, Materials Science Edition, 2017, 32, 80-84.	1.0	6
92	KO ⁺ -Mediated, Three-Component Coupling Reaction of Indoles, [60]Fullerene, and Haloalkanes: One-Pot, Transition-Metal-Free Synthesis of Various 1,4-(3-Indole)(organo)[60]fullerenes. Organic Letters, 2017, 19, 1192-1195.	4.6	28
93	Localization matters: a nuclear targeting two-photon absorption iridium complex in photodynamic therapy. Chemical Communications, 2017, 53, 3303-3306.	4.1	77
94	Small water-soluble pyrimidine hexafluorophosphate derivatives with high two-photon absorption activities in the near-IR region and their biological applications. RSC Advances, 2017, 7, 20068-20075.	3.6	9
95	A series of water-soluble A ⁺ typological indolium derivatives with two-photon properties for rapidly detecting HSO ₃ ⁻ /SO ₃ ²⁻ in living cells. Journal of Materials Chemistry B, 2017, 5, 3862-3869.	5.8	40
96	Coordination coupling enhanced two-photon absorption of a ZnS-based microhybrid for two-photon microscopy imaging in HepG2. Nanoscale, 2017, 9, 7901-7910.	5.6	6
97	Self-catalytic synthesis of hydrophilic polypyrrole/tellurium nanocomposite and its capacitance performance. Journal of Solid State Electrochemistry, 2017, 21, 2381-2391.	2.5	7
98	A series of multifunctional coordination polymers based on terpyridine and zinc halide: second-harmonic generation and two-photon absorption properties and intracellular imaging. Journal of Materials Chemistry B, 2017, 5, 5458-5463.	5.8	31
99	Halides tuning the subcellular-targeting in two-photon emissive complexes via different uptake mechanisms. Chemical Communications, 2017, 53, 7941-7944.	4.1	10
100	A reversible two-photon fluorescence probe for Cu(II) based on Schiff-base in HEPES buffer and in vivo imaging. Sensors and Actuators B: Chemical, 2017, 251, 993-1000.	7.8	36
101	Two-Photon Active Organotin(IV) Carboxylate Complexes for Visualization of Anticancer Action. ACS Biomaterials Science and Engineering, 2017, 3, 836-842.	5.2	40
102	A series of stilbazolium salts with A ⁺ model and their third-order nonlinear optical response in the near-IR region. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2017, 175, 92-99.	3.9	13
103	Water-soluble two-photon absorption benzoxazole-based pyridinium salts with the planar cationic parts: crystal structures and bio-imaging. Dyes and Pigments, 2017, 147, 378-384.	3.7	14
104	A series of novel cadmium(II) coordination polymers with photoluminescence and ferroelectric properties based on zwitterionic ligands. New Journal of Chemistry, 2017, 41, 9152-9158.	2.8	10
105	A series of water-soluble pyridinium derivatives with two-photon absorption in the near infrared region for mitochondria targeting under stimulated emission depletion (STED) nanoscopy. Dyes and Pigments, 2017, 147, 90-98.	3.7	17
106	Highly Hydrophilic, Two-photon Fluorescent Terpyridine Derivatives Containing Quaternary Ammonium for Specific Recognizing Ribosome RNA in Living Cells. ACS Applied Materials & Interfaces, 2017, 9, 31424-31432.	8.0	31
107	Water-soluble small-molecule probes for RNA based on a two-photon fluorescence on-off-process: systematic analysis in live cell imaging and understanding of structure-activity relationships. Chemical Communications, 2017, 53, 13245-13248.	4.1	25
108	A specific HeLa cell-labelled and lysosome-targeted upconversion fluorescent probe: PEG-modified Sr ₂ YbF ₇ :Tm ³⁺ . Nanoscale, 2017, 9, 18861-18866.	5.6	8

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109	A series of terpyridine-based zinc (<sc>i>/sc>) complexes assembled for third-order nonlinear optical responses in the near-infrared region and recognizing lipid membranes. <i>Journal of Materials Chemistry B</i> , 2017, 5, 6348-6355.	5.8	23
110	Syntheses, characterizations and third-order NLO properties of a series of Ni(II), Cu(II) and Zn(II) complexes using a novel S-benzylthiocarbamate ligand. <i>Polyhedron</i> , 2017, 121, 53-60.	2.2	16
111	Synthesis, crystals of centrosymmetric triphenylamine chromophores bearing prodigious two-photon absorption cross-section and biological imaging. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2017, 173, 871-879.	3.9	7
112	Intracellular “activated” two-photon photodynamic therapy by fluorescent conveyor and photosensitizer co-encapsulating pH-responsive micelles against breast cancer. <i>International Journal of Nanomedicine</i> , 2017, Volume 12, 5189-5201.	6.7	7
113	Lighting the Way to See Inside Two-Photon Absorption Materials: Structure“Property Relationship and Biological Imaging. <i>Materials</i> , 2017, 10, 223.	2.9	50
114	Four Novel Zn (II) Coordination Polymers Based on 4²-Ferrocenyl-3,2²-6²-3²-Terpyridine: Engineering a Switch from 1D Helical Polymer Chain to 2D Network by Coordination Anion Modulation. <i>Materials</i> , 2017, 10, 1360.	2.9	3
115	Fluorescent Probes for Biological Imaging. <i>BioMed Research International</i> , 2016, 2016, 1-1.	1.9	2
116	Enhanced Singlet Oxygen Generation in Oxidized Graphitic Carbon Nitride for Organic Synthesis. <i>Advanced Materials</i> , 2016, 28, 6940-6945.	21.0	397
117	Rationally designed two-photon absorption compounds based on benzoxazole derivatives: structure“property relationships and bio-imaging applications. <i>Journal of Materials Chemistry B</i> , 2016, 4, 2785-2793.	5.8	19
118	Fluorescent probes with dual-mode for rapid detection of SO2 derivatives in living cells: Ratiometric and two-photon fluorescent sensors. <i>Sensors and Actuators B: Chemical</i> , 2016, 233, 1-6.	7.8	30
119	Synthesis, Crystal Structures, and Photophysical Properties Investigations of Two New Pyridinium Complexes Containing [Sm(TTA)4]²- and [Eu(TTA)4]²-. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2016, 46, 1254-1259.	0.6	2
120	Targeting mitochondrial DNA with a two-photon active Ru(ii) phenanthroline derivative. <i>Journal of Materials Chemistry B</i> , 2016, 4, 2895-2902.	5.8	14
121	Novel A²- (²-D²-A)²-3 branched fluorophores displaying high two-photon absorption. <i>RSC Advances</i> , 2016, 6, 46853-46863.	3.6	7
122	Thiophene-based pyridine derivatives: synthesis, crystal structures, two-photon absorption properties and bio-imaging applications in the near-IR region. <i>New Journal of Chemistry</i> , 2016, 40, 8809-8814.	2.8	8
123	New zinc (<sc>i>/sc>) dyes with enhanced two-photon absorption cross sections based on the imidazolyl ligand. <i>RSC Advances</i> , 2016, 6, 77849-77853.	3.6	1
124	Siloxene nanosheets: a metal-free semiconductor for water splitting. <i>Journal of Materials Chemistry A</i> , 2016, 4, 15841-15844.	10.3	61
125	Anion-controlled dimer distance induced unique solid-state fluorescence of cyano substituted styrene pyridinium. <i>Scientific Reports</i> , 2016, 6, 37609.	3.3	21
126	A novel and simple fluorescence probe for detecting main group magnesium ion in HeLa cells and Arabidopsis. <i>Biosensors and Bioelectronics</i> , 2016, 86, 677-682.	10.1	29

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127	Synthesis, structures, and photophysical properties of two novel trinuclear Hg(II) complexes. <i>Molecular Crystals and Liquid Crystals</i> , 2016, 631, 187-195.	0.9	0
128	Self-catalytic synthesis of soluble polythiophene/tellurium nanocomposite and its nonlinear optical property. <i>Colloid and Polymer Science</i> , 2016, 294, 1259-1267.	2.1	6
129	A TPA-caged precursor of (imino)coumarin for α -turn-on β -fluorogenic detection of Cu ⁺ . <i>Analytica Chimica Acta</i> , 2016, 933, 189-195.	5.4	24
130	Syntheses, structure and characterization of a fourfold interpenetrated 3D Cd(II) organic framework constructed with a zwitterionic ligand. <i>Journal of Coordination Chemistry</i> , 2016, 69, 879-885.	2.2	4
131	Nonlinear optical response and two-photon biological applications of a new family of imidazole-pyrimidine derivatives. <i>Dyes and Pigments</i> , 2016, 126, 286-295.	3.7	17
132	Synthesis, crystal structures of a series of novel 2,2'-bipyridine, 2,2'-terpyridine derivatives: The influences of substituents on their photophysical properties and intracellular acid organelle targeting. <i>Dyes and Pigments</i> , 2016, 128, 149-157.	3.7	19
133	Design, synthesis, linear and nonlinear photophysical properties of novel pyrimidine-based imidazole derivatives. <i>New Journal of Chemistry</i> , 2016, 40, 3456-3463.	2.8	31
134	Small molecules of chalcone derivatives with high two-photon absorption activities in the near-IR region. <i>Journal of Materials Chemistry C</i> , 2016, 4, 3256-3267.	5.5	28
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270	SYNTHESIS, PROPERTIES AND STRUCTURE OF A NOVEL MACROCYCLIC LIGAND. <i>Journal of Coordination Chemistry</i> , 1999, 49, 1-8.	2.2	0

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273	Title is missing!. <i>Transition Metal Chemistry</i> , 1997, 23, 17-20.	1.4	48
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