

Pengfei Wang

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

116
papers

7,253
citations

39
h-index

84
g-index

120
ext. papers

8,585
ext. citations

8.5
avg, IF

5.99
L-index

#	Paper	IF	Citations
116	Dual-acceptor thermally activated delayed fluorescence emitters: Achieving high efficiency and long lifetime in orange-red OLEDs. <i>Chemical Engineering Journal</i> , 2022 , 434, 134728	14.7	2
115	Iron phthalocyanine-derived nanozyme as dual reactive oxygen species generation accelerator for photothermally enhanced tumor catalytic therapy.. <i>Biomaterials</i> , 2022 , 284, 121495	15.6	2
114	A ratiometric fluorescent probe for detection of α -glutamyl transpeptidase in blood serum and living cells.. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2022 , 278, 121325	4.4	
113	Novel selenium-containing photosensitizers for near-infrared fluorescence imaging-guided photodynamic therapy. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2022 , 112488	6.7	0
112	Two-Channel Space Charge Transfer-Induced Thermally Activated Delayed Fluorescent Materials for Efficient OLEDs with Low Efficiency Roll-Off. <i>ACS Applied Materials & Interfaces</i> , 2021 , 13, 49066-49075	9.5	9
111	Water-Soluble Organic Nanoparticles with Programmable Intermolecular Charge Transfer for NIR-II Photothermal Anti-Bacterial Therapy. <i>Angewandte Chemie</i> , 2021 , 133, 11864-11868	3.6	2
110	Water-Soluble Organic Nanoparticles with Programmable Intermolecular Charge Transfer for NIR-II Photothermal Anti-Bacterial Therapy. <i>Angewandte Chemie - International Edition</i> , 2021 , 60, 11758-11762	16.4	28
109	Ultrasound-Enhanced Self-Exciting Photodynamic Therapy Based on Hypocrellin B. <i>Chemistry - an Asian Journal</i> , 2021 , 16, 1221-1224	4.5	1
108	Self-assembly of Amphiphilic Porphyrins To Construct Nanoparticles for Highly Efficient Photodynamic Therapy. <i>Chemistry - A European Journal</i> , 2021 , 27, 11195-11204	4.8	2
107	Near-infrared small molecule coupled with rigidness and flexibility for high-performance multimodal imaging-guided photodynamic and photothermal synergistic therapy. <i>Nanoscale Horizons</i> , 2021 , 6, 177-185	10.8	26
106	Innovative strategies of hydrogen peroxide-involving tumor therapeutics. <i>Materials Chemistry Frontiers</i> , 2021 , 5, 4474-4501	7.8	2
105	Achieving high singlet-oxygen generation by applying the heavy-atom effect to thermally activated delayed fluorescent materials. <i>Chemical Communications</i> , 2021 , 57, 4902-4905	5.8	8
104	Photochemical Synthesis of Nonplanar Small Molecules with Ultrafast Nonradiative Decay for Highly Efficient Phototheranostics. <i>Advanced Materials</i> , 2021 , 33, e2102799	24	2
103	Photodynamic therapy for hypoxic tumors: Advances and perspectives. <i>Coordination Chemistry Reviews</i> , 2021 , 438, 213888	23.2	36
102	Amphiphilic Diketopyrrolopyrrole Derivatives for Efficient Near-Infrared Fluorescence Imaging and Photothermal Therapy. <i>ACS Omega</i> , 2021 , 6, 26575-26582	3.9	1
101	Advances and perspectives in organic sonosensitizers for sonodynamic therapy. <i>Coordination Chemistry Reviews</i> , 2021 , 445, 214087	23.2	25
100	High-Efficiency Red-Fluorescent Organic Light-Emitting Diodes with Excellent Color Purity. <i>Journal of Physical Chemistry C</i> , 2021 , 125, 1980-1989	3.8	4

99	Hypocrellin-Based Multifunctional Phototheranostic Agent for NIR-Triggered Targeted Chemo/Photodynamic/Photothermal Synergistic Therapy against Glioblastoma.. <i>ACS Applied Bio Materials</i> , 2020 , 3, 3817-3826	4.1	6
98	Lysosome-targetable carbon dots for highly efficient photothermal/photodynamic synergistic cancer therapy and photoacoustic/two-photon excited fluorescence imaging. <i>Chemical Engineering Journal</i> , 2020 , 388, 124212	14.7	49
97	Recent advances and prospects of carbon dots in cancer nanotheranostics. <i>Materials Chemistry Frontiers</i> , 2020 , 4, 449-471	7.8	52
96	Stable Organic Photosensitizer Nanoparticles with Absorption Peak beyond 800 Nanometers and High Reactive Oxygen Species Yield for Multimodality Phototheranostics. <i>ACS Nano</i> , 2020 , 14, 9917-9928	16.7	48
95	Recent advances in theranostic agents based on natural products for photodynamic and sonodynamic therapy. <i>View</i> , 2020 , 1, 20200090	7.8	11
94	A two-photon fluorescent probe for sensitive detection and imaging of α -glutamyl transpeptidase. <i>Chemical Communications</i> , 2020 , 56, 10902-10905	5.8	8
93	Highly Efficient, Red Delayed Fluorescent Emitters with Exothermic Reverse Intersystem Crossing via Hot Excited Triplet States. <i>Journal of Physical Chemistry C</i> , 2020 , 124, 20816-20826	3.8	8
92	Near-Infrared Hypocrellin Derivatives for Synergistic Photodynamic and Photothermal Therapy. <i>Chemistry - an Asian Journal</i> , 2020 , 15, 3462-3468	4.5	3
91	Plant-Derived Single-Molecule-Based Nanotheranostics for Photoenhanced Chemotherapy and Ferroptotic-Like Cancer Cell Death.. <i>ACS Applied Bio Materials</i> , 2019 , 2, 2643-2649	4.1	6
90	Pyrene-derivatized highly fluorescent carbon dots for the sensitive and selective determination of ferric ions and dopamine. <i>Dyes and Pigments</i> , 2019 , 170, 107574	4.6	32
89	Photosensitizers for Photodynamic Therapy. <i>Advanced Healthcare Materials</i> , 2019 , 8, e1900132	10.1	324
88	Solution-processed white organic light-emitting diodes with bi-component emitting layer based on symmetry blue spiro-sulfone derivative. <i>Organic Electronics</i> , 2019 , 71, 24-30	3.5	14
87	Biodegradable Natural Product-Based Nanoparticles for Near-Infrared Fluorescence Imaging-Guided Sonodynamic Therapy. <i>ACS Applied Materials & Interfaces</i> , 2019 , 11, 18178-18185	9.5	38
86	Pheophytin Derived Near-Infrared-Light Responsive Carbon Dot Assembly as a New Phototheranostic Agent for Bioimaging and Photodynamic Therapy. <i>Chemistry - an Asian Journal</i> , 2019 , 14, 2162-2168	4.5	36
85	Substitution Conformation Balances the Oscillator Strength and Singlet-Triplet Energy Gap for Highly Efficient DAD Thermally Activated Delayed Fluorescence Emitters. <i>Advanced Optical Materials</i> , 2019 , 7, 1801767	8.1	17
84	Intermolecular Interaction-Induced Thermally Activated Delayed Fluorescence Based on a Thiochromone Derivative. <i>Journal of Physical Chemistry Letters</i> , 2019 , 10, 1888-1893	6.4	18
83	Optically tunable fluorescent carbon nanoparticles and their application in fluorometric sensing of copper ions. <i>Nano Research</i> , 2019 , 12, 2576-2583	10	32
82	Functionalized Acrylonitriles with Aggregation-Induced Emission: Structure Tuning by Simple Reaction-Condition Variation, Efficient Red Emission, and Two-Photon Bioimaging. <i>Journal of the American Chemical Society</i> , 2019 , 141, 15111-15120	16.4	93

81	Angular-Fused Dithianaphthylquinone Derivative: Selective Synthesis, Thermally Activated Delayed Fluorescence Property, and Application in Organic Light-Emitting Diode. <i>Organic Letters</i> , 2019 , 21, 8832-8836	6.2	9
80	Natural-Origin Hypocrellin-HSA Assembly for Highly Efficient NIR Light-Responsive Phototheranostics against Hypoxic Tumors. <i>ACS Applied Materials & Interfaces</i> , 2019 , 11, 44989-44998	8.5	18
79	Red emissive fluorescent probe for the rapid detection of selenocysteine. <i>Sensors and Actuators B: Chemical</i> , 2018 , 264, 234-239	8.5	12
78	Highly efficient white light-emitting diodes with a bi-component emitting layer based on blue and yellow thermally activated delayed fluorescence emitters. <i>Journal of Materials Chemistry C</i> , 2018 , 6, 2951-2956	7.1	24
77	A Magnetofluorescent Carbon Dot Assembly as an Acidic H ₂ O ₂ -Driven Oxygenator to Regulate Tumor Hypoxia for Simultaneous Bimodal Imaging and Enhanced Photodynamic Therapy. <i>Advanced Materials</i> , 2018 , 30, e1706090	24	283
76	PEGylated carbon dot/MnO ₂ nanohybrid: a new pH/H ₂ O ₂ -driven, turn-on cancer nanotheranostics. <i>Science China Materials</i> , 2018 , 61, 1325-1338	7.1	29
75	Synthesis of carbon dots from <i>Hypocrella bambusae</i> for bimodal fluorescence/photoacoustic imaging-guided synergistic photodynamic/photothermal therapy of cancer. <i>Journal of Colloid and Interface Science</i> , 2018 , 526, 302-311	9.3	62
74	Carbon Dots as Multifunctional Phototheranostic Agents for Photoacoustic/Fluorescence Imaging and Photothermal/Photodynamic Synergistic Cancer Therapy. <i>Advanced Therapeutics</i> , 2018 , 1, 1800077	4.9	57
73	Novel spironaphthalenone-based host materials for efficient red phosphorescent and thermally activated delayed fluorescent OLEDs. <i>Organic Electronics</i> , 2018 , 61, 376-382	3.5	11
72	Experimental Evidence for Hot Exciton Thermally Activated Delayed Fluorescence Emitters. <i>Advanced Optical Materials</i> , 2018 , 7, 1801190	8.1	30
71	Interface Exciplex Anchoring the Color Stability of Solution-Processed Thermally Activated Delayed Fluorescent White Organic Light-Emitting Diodes. <i>Advanced Optical Materials</i> , 2018 , 6, 1800978	8.1	23
70	Biodegradable hypocrellin derivative nanovesicle as a near-infrared light-driven theranostic for dually photoactive cancer imaging and therapy. <i>Biomaterials</i> , 2018 , 185, 133-141	15.6	39
69	A colorimetric and ratiometric fluorescent probe for highly selective detection of glutathione in the mitochondria of living cells. <i>Sensors and Actuators B: Chemical</i> , 2018 , 270, 459-465	8.5	33
68	New detection method for nucleoside triphosphates based on carbon dots: The distance-dependent singlet oxygen trapping. <i>Analytica Chimica Acta</i> , 2018 , 1031, 145-151	6.6	6
67	Coumarin/fluorescein-fused fluorescent dyes for rapidly monitoring mitochondrial pH changes in living cells. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2018 , 204, 590-597	4.4	15
66	Coumarin-Based Boron Complexes with Aggregation-Induced Emission. <i>Journal of Organic Chemistry</i> , 2017 , 82, 3456-3462	4.2	44
65	Water-Soluble Polythiophene for Two-Photon Excitation Fluorescence Imaging and Photodynamic Therapy of Cancer. <i>ACS Applied Materials & Interfaces</i> , 2017 , 9, 14590-14595	9.5	36
64	Two-photon-excited near-infrared emissive carbon dots as multifunctional agents for fluorescence imaging and photothermal therapy. <i>Nano Research</i> , 2017 , 10, 3113-3123	10	170

63	Biocompatible Iron Phthalocyanine-Albumin Assemblies as Photoacoustic and Thermal Theranostics in Living Mice. <i>ACS Applied Materials & Interfaces</i> , 2017 , 9, 21124-21132	9.5	50
62	Dual-Emission Channels for Simultaneous Sensing of Cysteine and Homocysteine in Living Cells. <i>Chemistry - an Asian Journal</i> , 2017 , 12, 2098-2103	4.5	18
61	Single Near-Infrared Emissive Polymer Nanoparticles as Versatile Phototheranostics. <i>Advanced Science</i> , 2017 , 4, 1700085	13.6	50
60	Self-Assembled Carbon Dot Nanosphere: A Robust, Near-Infrared Light-Responsive, and Vein Injectable Photosensitizer. <i>Advanced Healthcare Materials</i> , 2017 , 6, 1601419	10.1	34
59	Polymer nanoparticles with high photothermal conversion efficiency as robust photoacoustic and thermal theranostics. <i>Journal of Materials Chemistry B</i> , 2017 , 5, 2832-2839	7.3	24
58	Versatile Polymer Nanoparticles as Two-Photon-Triggered Photosensitizers for Simultaneous Cellular, Deep-Tissue Imaging, and Photodynamic Therapy. <i>Advanced Healthcare Materials</i> , 2017 , 6, 1601431	10.1	29
57	Near-Infrared Probe Based on Rhodamine Derivative for Highly Sensitive and Selective Lysosomal pH Tracking. <i>Analytical Chemistry</i> , 2017 , 89, 1922-1929	7.8	105
56	Ethylene glycol-mediated synthetic route for production of luminescent silicon nanorod as photodynamic therapy agent. <i>Science China Materials</i> , 2017 , 60, 881-891	7.1	9
55	Triplet decay-induced negative temperature dependence of the transient photoluminescence decay of thermally activated delayed fluorescence emitter. <i>Journal of Materials Chemistry C</i> , 2017 , 5, 12077-12084	7.1	36
54	n-Doping-induced efficient electron-injection for high efficiency inverted organic light-emitting diodes based on thermally activated delayed fluorescence emitter. <i>Journal of Materials Chemistry C</i> , 2017 , 5, 8400-8407	7.1	21
53	A fluorescent probe for the efficient discrimination of Cys, Hcy and GSH based on different cascade reactions. <i>Biosensors and Bioelectronics</i> , 2017 , 90, 117-124	11.8	87
52	Surface-enhanced Raman scattering substrate based on cysteamine-modified gold nanoparticle aggregation for highly sensitive pentachlorophenol detection. <i>RSC Advances</i> , 2016 , 6, 85285-85292	3.7	10
51	Highly Efficient Nondoped Organic Light Emitting Diodes Based on Thermally Activated Delayed Fluorescence Emitter with Quantum-Well Structure. <i>ACS Applied Materials & Interfaces</i> , 2016 , 8, 20955-61	9.5	29
50	A Versatile and Clearable Nanocarbon Theranostic Based on Carbon Dots and Gadolinium Metallofullerene Nanocrystals. <i>Advanced Healthcare Materials</i> , 2016 , 5, 2283-94	10.1	22
49	A macromolecular cyclometalated gold(iii) amphiphile displays long-lived emissive excited state in water: self-assembly and in vitro photo-toxicity. <i>Chemical Communications</i> , 2016 , 52, 13273-13276	5.8	13
48	Gold nanorod@silica-carbon dots as multifunctional phototheranostics for fluorescence and photoacoustic imaging-guided synergistic photodynamic/photothermal therapy. <i>Nanoscale</i> , 2016 , 8, 13067-77	7.7	101
47	Graphene quantum dots as efficient, metal-free, visible -light-active photocatalysts. <i>Science China Materials</i> , 2016 , 59, 12-19	7.1	38
46	A ratiometric fluorescent probe for quantification of alkaline phosphatase in living cells. <i>RSC Advances</i> , 2016 , 6, 32046-32051	3.7	29

45	Tunable multicolor carbon dots prepared from well-defined polythiophene derivatives and their emission mechanism. <i>Nanoscale</i> , 2016 , 8, 729-34	7.7	150
44	Highly Conductive, Air-Stable Silver Nanowire@longel Composite Films toward Flexible Transparent Electrodes. <i>Advanced Materials</i> , 2016 , 28, 7167-72	24	163
43	Investigation of biological cell-small molecule interactions with a gold surface plasmon resonance sensor using a laser scanning confocal imaging-surface plasmon resonance system. <i>RSC Advances</i> , 2016 , 6, 65930-65935	3.7	3
42	Carbon Dots with Intrinsic Theranostic Properties for Bioimaging, Red-Light-Triggered Photodynamic/Photothermal Simultaneous Therapy In Vitro and In Vivo. <i>Advanced Healthcare Materials</i> , 2016 , 5, 665-75	10.1	202
41	Keto-benzo[h]-Coumarin-Based Near-Infrared Dyes with Large Stokes Shifts for Bioimaging Applications. <i>Chemistry - an Asian Journal</i> , 2016 , 11, 498-504	4.5	26
40	Deep-red to near-infrared fluorescent dyes: Synthesis, photophysical properties, and application in cell imaging. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2016 , 164, 8-14	4.4	14
39	Deep-Red and Near-Infrared Xanthene Dyes for Rapid Live Cell Imaging. <i>Journal of Organic Chemistry</i> , 2016 , 81, 7393-9	4.2	32
38	Nonvolatile memory devices based on carbon nano-dot doped poly(vinyl alcohol) composites with low operation voltage and high ON/OFF ratio. <i>RSC Advances</i> , 2015 , 5, 26886-26890	3.7	13
37	Multifunctional upconversion nanoparticles-trimethylpyridylporphyrin-fullerene nanocomposite: a near-infrared light-triggered theranostic platform for imaging-guided photodynamic therapy. <i>NPG Asia Materials</i> , 2015 , 7, e205-e205	10.3	77
36	Green Synthesis of Bifunctional Fluorescent Carbon Dots from Garlic for Cellular Imaging and Free Radical Scavenging. <i>ACS Applied Materials & Interfaces</i> , 2015 , 7, 17054-60	9.5	352
35	A facile high-speed vibration milling method to mass production of water-dispersible silicon quantum dots for long-term cell imaging. <i>RSC Advances</i> , 2015 , 5, 35291-35296	3.7	11
34	Aminobenzofuran-fused rhodamine dyes with deep-red to near-infrared emission for biological applications. <i>Journal of Organic Chemistry</i> , 2015 , 80, 3170-5	4.2	34
33	Deep-red emissive crescent-shaped fluorescent dyes: substituent effect on live cell imaging. <i>ACS Applied Materials & Interfaces</i> , 2015 , 7, 7421-7	9.5	38
32	Highly stable organic fluorescent nanorods for living-cell imaging. <i>Nano Research</i> , 2015 , 8, 2380-2389	10	48
31	A carbon dot-based fluorescence turn-on sensor for hydrogen peroxide with a photo-induced electron transfer mechanism. <i>Chemical Communications</i> , 2015 , 51, 15574-7	5.8	78
30	A recyclable carbon nanoparticle-based fluorescent probe for highly selective and sensitive detection of mercapto biomolecules. <i>Journal of Materials Chemistry B</i> , 2015 , 3, 127-134	7.3	69
29	A selective fluorescent and colorimetric dual-responses chemosensor for streptomycin based on polythiophene derivative. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2015 , 136 Pt B, 871-4	4.4	16
28	Red-Emissive Carbon Dots for Fluorescent, Photoacoustic, and Thermal Theranostics in Living Mice. <i>Advanced Materials</i> , 2015 , 27, 4169-77	24	619

27	Highly Efficient Orange and Red Phosphorescent Organic Light-Emitting Diodes with Low Roll-Off of Efficiency using a Novel Thermally Activated Delayed Fluorescence Material as Host. <i>Advanced Materials</i> , 2015 , 27, 4041-7	24	111
26	Imaging of nucleolar RNA in living cells using a highly photostable deep-red fluorescent probe. <i>Biosensors and Bioelectronics</i> , 2015 , 68, 189-196	11.8	49
25	Silicon nanowire-based fluorescent nanosensor for complexed Cu ²⁺ and its bioapplications. <i>Nano Letters</i> , 2014 , 14, 3124-9	11.5	39
24	Multi-enzyme co-embedded organic-inorganic hybrid nanoflowers: synthesis and application as a colorimetric sensor. <i>Nanoscale</i> , 2014 , 6, 255-62	7.7	256
23	Carbon nanoparticle-based ratiometric fluorescent sensor for detecting mercury ions in aqueous media and living cells. <i>ACS Applied Materials & Interfaces</i> , 2014 , 6, 21270-8	9.5	131
22	A graphene quantum dot photodynamic therapy agent with high singlet oxygen generation. <i>Nature Communications</i> , 2014 , 5, 4596	17.4	946
21	Novel thermally activated delayed fluorescence materials-thioxanthone derivatives and their applications for highly efficient OLEDs. <i>Advanced Materials</i> , 2014 , 26, 5198-204	24	419
20	Turn-on fluorescence sensor based on the aggregation of pyrazolo[3,4-b]pyridine-based coumarin chromophores induced by Hg ²⁺ . <i>Tetrahedron Letters</i> , 2013 , 54, 6447-6449	2	19
19	Early fatigue damage detecting sensors: A review and prospects. <i>Sensors and Actuators A: Physical</i> , 2013 , 198, 46-60	3.9	18
18	Ultrasensitive and selective gold film-based detection of mercury (II) in tap water using a laser scanning confocal imaging-surface plasmon resonance system in real time. <i>Biosensors and Bioelectronics</i> , 2013 , 47, 391-5	11.8	24
17	Thiol-selective sensor based on intramolecular energy transfer between a bichromophoric system. <i>Tetrahedron</i> , 2013 , 69, 4536-4540	2.4	1
16	Coumarin- and rhodamine-fused deep red fluorescent dyes: synthesis, photophysical properties, and bioimaging in vitro. <i>Journal of Organic Chemistry</i> , 2013 , 78, 6121-30	4.2	99
15	Facile method for modification of the silicon nanowires and its application in fabrication of pH-sensitive chips. <i>ACS Applied Materials & Interfaces</i> , 2013 , 5, 1741-6	9.5	6
14	Copolythiophene-derived colorimetric and fluorometric sensor for lysophosphatidic acid based on multipoint interactions. <i>ACS Applied Materials & Interfaces</i> , 2013 , 5, 2283-8	9.5	38
13	Copolythiophene-derived colorimetric and fluorometric sensor for visually supersensitive determination of lipopolysaccharide. <i>Journal of the American Chemical Society</i> , 2012 , 134, 6685-94	16.4	96
12	A polythiophene-derived ratiometric fluorescent sensor for highly sensitive determination of carbenicillin in aqueous solution. <i>Chemical Communications</i> , 2012 , 48, 6818-20	5.8	15
11	A chromo- and fluorogenic sensor for probing the cancer biomarker lysophosphatidic acid. <i>Analyst</i> , 2012 , 137, 1853-9	5	8
10	A facile assay for direct colorimetric visualization of lipopolysaccharides at low nanomolar level. <i>Nano Research</i> , 2012 , 5, 486-493	10	45

9	Ratiometric fluorescence sensor based on a pyrene derivative and quantification detection of heparin in aqueous solution and serum. <i>Analytical Chemistry</i> , 2011 , 83, 6559-64	7.8	116
8	Reversible fluorescent probe for highly selective and sensitive detection of mercapto biomolecules. <i>Inorganic Chemistry</i> , 2011 , 50, 6543-51	5.1	62
7	Highly sensitive and selective colorimetric visualization of streptomycin in raw milk using Au nanoparticles supramolecular assembly. <i>Chemical Communications</i> , 2011 , 47, 9888-90	5.8	28
6	A colorimetric chemosensor for fast detection of thiols based on intramolecular charge transfer. <i>Tetrahedron Letters</i> , 2011 , 52, 5136-5139	2	23
5	Preparation of highly stable and water-dispersible silicon quantum dots by using an organic peroxide. <i>Chemistry - A European Journal</i> , 2011 , 17, 12872-6	4.8	17
4	Aggregation-induced emission enhancement materials with large red shifts and their self-assembled crystal microstructures. <i>CrystEngComm</i> , 2011 , 13, 4617	3.3	30
3	Highly sensitive fluorescent probe for thiols based on combination of PET and ESIPT mechanisms. <i>Sensors and Actuators B: Chemical</i> , 2011 , 156, 332-337	8.5	75
2	A New Family of Isophorone-Based Dopants for Red Organic Electroluminescent Devices. <i>Chemistry of Materials</i> , 2003 , 15, 1486-1490	9.6	84
1	Modulating Non-Radiative Deactivation via Acceptor Reconstruction to Expand High-Efficient Red Thermally Activated Delayed Fluorescent Emitters. <i>Advanced Optical Materials</i> , 2102558	8.1	2