Yuning Hong

List of Publications by Year
in descending order

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Version: 2024-02-01

135 papers	22,325 citations	24978 57 h-index	12910 131 g-index
142 all docs	142 docs citations	142 times ranked	15580 citing authors

#	Article	IF	Citations
1	Aggregation-induced emission. Chemical Society Reviews, 2011, 40, 5361.	18.7	5,347
2	Aggregation-induced emission: phenomenon, mechanism and applications. Chemical Communications, 2009, , 4332.	2.2	3,438
3	Aggregationâ€Induced Emission: The Whole Is More Brilliant than the Parts. Advanced Materials, 2014, 26, 5429-5479.	11.1	2,737
4	A Photostable AIE Luminogen for Specific Mitochondrial Imaging and Tracking. Journal of the American Chemical Society, 2013, 135, 62-65.	6.6	695
5	Fluorescent â€œlight-upâ€•bioprobes based on tetraphenylethylene derivatives with aggregation-induced emission characteristics. Chemical Communications, 2006, , 3705-3707.	2.2	497
6	Full-Range Intracellular pH Sensing by an Aggregation-Induced Emission-Active Two-Channel Ratiometric Fluorogen. Journal of the American Chemical Society, 2013, 135, 4926-4929.	6.6	394
7	Fluorescence enhancements of benzene-cored luminophors by restricted intramolecular rotations: AIE and AIEE effects. Chemical Communications, 2007, , 70-72.	2.2	381
8	Monitoring and Inhibition of Insulin Fibrillation by a Small Organic Fluorogen with Aggregation-Induced Emission Characteristics. Journal of the American Chemical Society, 2012, 134, 1680-1689.	6.6	351
9	Protein Detection and Quantitation by Tetraphenylethene-Based Fluorescent Probes with Aggregation-Induced Emission Characteristics. Journal of Physical Chemistry B, 2007, 111, 11817-11823.	1.2	309
10	A superamplification effect in the detection of explosives by a fluorescent hyperbranched poly(silylenephenylene) with aggregation-enhanced emission characteristics. Polymer Chemistry, 2010, 1, 426-429.	1.9	288
11	A Ratiometric Fluorescent Probe Based on ESIPT and AIE Processes for Alkaline Phosphatase Activity Assay and Visualization in Living Cells. ACS Applied Materials & Interfaces, 2014, 6, 17245-17254.	4.0	281
12	Labelâ€Free Fluorescent Probing of Gâ€Quadruplex Formation and Realâ€Time Monitoring of DNA Folding by a Quaternized Tetraphenylethene Salt with Aggregationâ€Induced Emission Characteristics. Chemistry - A European Journal, 2008, 14, 6428-6437.	1.7	264
13	Aggregation-Induced Emission:â€‰ Effects of Molecular Structure, Solid-State Conformation, and Morphological Packing Arrangement on Light-Emitting Behaviors of Diphenyldibenzofulvene Derivatives. Journal of Physical Chemistry C, 2007, 111, 2287-2294.	1.5	259
14	Poly[(maleic anhydride)-alt-(vinyl acetate)]: A Pure Oxygenic Nonconjugated Macromolecule with Strong Light Emission and Solvatochromic Effect. Macromolecules, 2015, 48, 64-71.	2.2	242
15	Cytophilic Fluorescent Bioprobes for Longâ€Term Cell Tracking. Advanced Materials, 2011, 23, 3298-3302.	11.1	238
16	Enhancement of Aggregationâ€Induced Emission in Dyeâ€Encapsulating Polymeric Micelles for Bioimaging. Advanced Functional Materials, 2010, 20, 1413-1423.	7.8	221
17	Color-Tunable, Aggregation-Induced Emission of a Butterfly-Shaped Molecule Comprising a Pyran Skeleton and Two Cholesteryl Wings. Journal of Physical Chemistry B, 2007, 111, 2000-2007.	1.2	216
18	Hyperbranched Conjugated Polysiloles: Synthesis, Structure, Aggregation-Enhanced Emission, Multicolor Fluorescent Photopatterning, and Superamplified Detection of Explosives. Macromolecules, 2010, 43, 4921-4936.	2.2	216

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19	Quantitation, Visualization, and Monitoring of Conformational Transitions of Human Serum Albumin by a Tetraphenylethene Derivative with Aggregation-Induced Emission Characteristics. Analytical Chemistry, 2010, 82, 7035-7043.	3.2	206
20	Fabrication of fluorescent nanoparticles based on AIE luminogens (AIE dots) and their applications in bioimaging. Materials Horizons, 2016, 3, 283-293.	6.4	193
21	Fluorogenic Zn(II) and Chromogenic Fe(II) Sensors Based on Terpyridine-Substituted Tetraphenylethenes with Aggregation-Induced Emission Characteristics. ACS Applied Materials & Interfaces, 2011, 3, 3411-3418.	4.0	189
22	An AIE-active hemicyanine fluorogen with stimuli-responsive red/blue emission: extending the pH sensing range by â€œswitch + knobâ€•effect. Chemical Science, 2012, 3, 1804.	3.7	171
23	Aggregation-Induced Emission Photosensitizers: From Molecular Design to Photodynamic Therapy. Journal of Medicinal Chemistry, 2020, 63, 1996-2012.	2.9	165
24	Fluorescent Bioprobes: Structural Matching in the Docking Processes of Aggregationâ€Induced Emission Fluorogens on DNA Surfaces. Chemistry - A European Journal, 2010, 16, 1232-1245.	1.7	162
25	Simple Biosensor with High Selectivity and Sensitivity: Thiolâ€Specific Biomolecular Probing and Intracellular Imaging by AIE Fluorogen on a TLC Plate through a Thiolâ€“Ene Click Mechanism. Chemistry - A European Journal, 2010, 16, 8433-8438.	1.7	152
26	A red emitting mitochondria-targeted AIE probe as an indicator for membrane potential and mouse sperm activity. Chemical Communications, 2015, 51, 13599-13602.	2.2	136
27	Fabrication of Fluorescent Silica Nanoparticles Hybridized with AIE Luminogens and Exploration of Their Applications as Nanobiosensors in Intracellular Imaging. Chemistry - A European Journal, 2010, 16, 4266-4272.	1.7	124
28	Defect-sensitive crystals based on diaminomaleonitrile-functionalized Schiff base with aggregation-enhanced emission. Journal of Materials Chemistry C, 2013, 1, 7314.	2.7	124
29	From tetraphenylethene to tetranaphthylethene: structural evolution in AIE luminogen continues. Chemical Communications, 2013, 49, 2491.	2.2	123
30	Light-Enhanced Bacterial Killing and Wash-Free Imaging Based on AIE Fluorogen. ACS Applied Materials & Interfaces, 2015, 7, 7180-7188.	4.0	120
31	Real-Time, Quantitative Lighting-up Detection of Telomerase in Urines of Bladder Cancer Patients by AIEgens. Analytical Chemistry, 2015, 87, 6822-6827.	3.2	119
32	A thiol probe for measuring unfolded protein load and proteostasis in cells. Nature Communications, 2017, 8, 474.	5.8	116
33	A Luminogen with Aggregationâ€Induced Emission Characteristics for Washâ€Free Bacterial Imaging, Highâ€Throughput Antibiotics Screening and Bacterial Susceptibility Evaluation. Advanced Materials, 2015, 27, 4931-4937.	11.1	111
34	A highly selective AIE fluorogen for lipid droplet imaging in live cells and green algae. Journal of Materials Chemistry B, 2014, 2, 2013-2019.	2.9	110
35	Highly Fluorescent and Photostable Probe for Longâ€Term Bacterial Viability Assay Based on Aggregationâ€Induced Emission. Advanced Healthcare Materials, 2014, 3, 88-96.	3.9	105
36	Using tetraphenylethene and carbazole to create efficient luminophores with aggregation-induced emission, high thermal stability, and good hole-transporting property. Journal of Materials Chemistry, 2012, 22, 4527.	6.7	103

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37	Origin of the Conformational Heterogeneity of Cardiolipin-Bound Cytochrome c. Journal of the American Chemical Society, 2012, 134, 18713-18723.	6.6	102
38	Thiolâ^'Yne Click Polymerization: Regio- and Stereoselective Synthesis of Sulfur-Rich Acetylenic Polymers with Controllable Chain Conformations and Tunable Optical Properties. Macromolecules, 2011, 44, 68-79.	2.2	100
39	Mapping Live Cell Viscosity with an Aggregationâ€Induced Emission Fluorogen by Means of Twoâ€Photon Fluorescence Lifetime Imaging. Chemistry - A European Journal, 2015, 21, 4315-4320.	1.7	87
40	Biotin-decorated fluorescent silica nanoparticles with aggregation-induced emission characteristics: fabrication, cytotoxicity and biological applications. Journal of Materials Chemistry B, 2013, 1, 676-684.	2.9	86
41	New AIEgens with delayed fluorescence for fluorescence imaging and fluorescence lifetime imaging of living cells. Materials Chemistry Frontiers, 2017, 1, 2554-2558.	3.2	85
42	Protease-Responsive Prodrug with Aggregation-Induced Emission Probe for Controlled Drug Delivery and Drug Release Tracking in Living Cells. Analytical Chemistry, 2016, 88, 8913-8919.	3.2	84
43	A dual-mode fluorescence â€œturn-onâ€•biosensor based on an aggregation-induced emission luminogen. Journal of Materials Chemistry B, 2014, 2, 1717-1723.	2.9	79
44	A dual functional AEE fluorogen as a mitochondrial-specific bioprobe and an effective photosensitizer for photodynamic therapy. Chemical Communications, 2014, 50, 14451-14454.	2.2	79
45	Amphiphilic Tetraphenylethene-Based Pyridinium Salt for Selective Cell-Membrane Imaging and Room-Light-Induced Special Reactive Oxygen Species Generation. ACS Applied Materials & Interfaces, 2019, 11, 10567-10577.	4.0	79
46	Molecular packing and aggregation-induced emission of 4-dicyanomethylene-2,6-distyryl-4H-pyran derivatives. Chemical Physics Letters, 2006, 428, 326-330.	1.2	76
47	Detection of oligomers and fibrils of Î±-synuclein by AIEgen with strong fluorescence. Chemical Communications, 2015, 51, 1866-1869.	2.2	75
48	A Molecular Chameleon for Mapping Subcellular Polarity in an Unfolded Proteome Environment. Angewandte Chemie - International Edition, 2020, 59, 10129-10135.	7.2	75
49	Tumorâ€Triggered Disassembly of a Multipleâ€Agentâ€Therapy Probe for Efficient Cellular Internalization. Angewandte Chemie - International Edition, 2020, 59, 20405-20410.	7.2	74
50	A Selective Glutathione Probe based on AIE Fluorogen and its Application in Enzymatic Activity Assay. Scientific Reports, 2015, 4, 4272.	1.6	73
51	Modest Declines in Proteome Quality Impair Hematopoietic Stem Cell Self-Renewal. Cell Reports, 2020, 30, 69-80.e6.	2.9	72
52	Realâ€Time Imaging of Cell Behaviors in Living Organisms by a Mitochondriaâ€Targeting AIE Fluorogen. Advanced Functional Materials, 2016, 26, 7132-7138.	7.8	70
53	Aggregation-induced emissionâ€”fluorophores and applications. Methods and Applications in Fluorescence, 2016, 4, 022003.	1.1	70
54	Complexation-induced circular dichroism and circularly polarised luminescence of an aggregation-induced emission luminogen. Journal of Materials Chemistry C, 2014, 2, 78-83.	2.7	69

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55	Dual-Modal MRI Contrast Agent with Aggregation-Induced Emission Characteristic for Liver Specific Imaging with Long Circulation Lifetime. ACS Applied Materials & Interfaces, 2014, 6, 10783-10791.	4.0	66
56	Waterâ€Soluble Tetraphenylethene Derivatives as Fluorescent â€œLightâ€Upâ€•Probes for Nucleic Acid Detection and Their Applications in Cell Imaging. Chemistry - an Asian Journal, 2013, 8, 1806-1812.	1.7	65
57	A Lysosomeâ€Targeting AIEgen for Autophagy Visualization. Advanced Healthcare Materials, 2016, 5, 427-431.	3.9	65
58	Fabrication of Chitosan Nanoparticles with Aggregationâ€Induced Emission Characteristics and Their Applications in Longâ€Term Live Cell Imaging. Macromolecular Rapid Communications, 2013, 34, 767-771.	2.0	63
59	Monitoring Early-Stage Protein Aggregation by an Aggregation-Induced Emission Fluorogen. Analytical Chemistry, 2017, 89, 9322-9329.	3.2	63
60	Red blood cell membrane-camouflaged nanoparticles loaded with AIEgen and Poly(Iâ€‰:â€‰C) for enhanced tumoral photodynamic-immunotherapy. National Science Review, 2021, 8, nwab039.	4.6	63
61	Alpha-synuclein suppresses mitochondrial protease ClpP to trigger mitochondrial oxidative damage and neurotoxicity. Acta Neuropathologica, 2019, 137, 939-960.	3.9	62
62	Superior Fluorescent Probe for Detection of Cardiolipin. Analytical Chemistry, 2014, 86, 1263-1268.	3.2	59
63	Hyperbranched Poly(silylenephenylenes) from Polycyclotrimerization of A2-Type Diyne Monomers:Â Synthesis, Characterization, Structural Modeling, Thermal Stability, and Fluorescent Patterning. Macromolecules, 2007, 40, 7473-7486.	2.2	57
64	Biothiol-specific fluorescent probes with aggregation-induced emission characteristics. Science China Chemistry, 2018, 61, 882-891.	4.2	57
65	Becoming a Peroxidase: Cardiolipin-Induced Unfolding of Cytochrome c. Journal of Physical Chemistry B, 2013, 117, 12878-12886.	1.2	56
66	Synthesis of an AIE-active fluorogen and its application in cell imaging. Science in China Series B: Chemistry, 2009, 52, 15-19.	0.8	49
67	A Strategy for Dramatically Enhancing the Selectivity of Molecules Showing Aggregationâ€Induced Emission towards Biomacromolecules with the Aid of Graphene Oxide. Chemistry - A European Journal, 2012, 18, 7278-7286.	1.7	49
68	A new turn-on chemosensor for bio-thiols based on the nanoaggregates of a tetraphenylethene-coumarin fluorophore. Nanoscale, 2014, 6, 14691-14696.	2.8	47
69	Respiratory syncytial virus co-opts host mitochondrial function to favour infectious virus production. ELife, 2019, 8, .	2.8	47
70	A tetraphenylethene-based caged compound: synthesis, properties and applications. Chemical Communications, 2014, 50, 8134-8136.	2.2	45
71	Synthesis and Xâ€Ray Crystallographic Characterisation of Frustumâ€Shaped Ligated [Cu₁₈H₁₆(DPPE)₆]²⁺ and [Cu₁₆H₁₄(DPPA)₆]²⁺ Nanoclusters and Studies on Their H₂ Evolution Reactions. Chemistry - A European Journal, 2018, 24, 2070-2074.	1.7	45
72	Measuring macromolecular crowding in cells through fluorescence anisotropy imaging with an AIE fluorogen. Chemical Communications, 2017, 53, 2874-2877.	2.2	44

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73	How do substituents affect silole emission?. Journal of Materials Chemistry C, 2013, 1, 5661.	2.7	40
74	A chair-type G-quadruplex structure formed by a human telomeric variant DNA in K‹sup›+‹/sup›solution. Chemical Science, 2019, 10, 218-226.	3.7	40
75	Fabrication of and Ultraviolet Lasing in TPE/PMMA Polymer Nanowires. Journal of Physical Chemistry C, 2008, 112, 17507-17511.	1.5	39
76	A Maleimideâ€functionalized Tetraphenylethene for Measuring and Imaging Unfolded Proteins in Cells. Chemistry - an Asian Journal, 2019, 14, 904-909.	1.7	38
77	Amyloid aggregation and membrane activity of the antimicrobial peptide uperin 3.5. Peptide Science, 2018, 110, e24052.	1.0	34
78	Discrimination of homocysteine, cysteine and glutathione using an aggregation-induced-emission-active hemicyanine dye. Journal of Materials Chemistry B, 2014, 2, 3919-3923.	2.9	33
79	The fluorescence toolbox for visualizing autophagy. Chemical Society Reviews, 2020, 49, 8354-8389.	18.7	33
80	Detection of Urinary Albumin Using a â€œTurnâ€onâ€•Fluorescent Probe with Aggregationâ€Induced Emission Characteristics. Chemistry - an Asian Journal, 2021, 16, 1245-1252.	1.7	33
81	Detection of adenine-rich ssDNA based on thymine-substituted tetraphenylethene with aggregation-induced emission characteristics. RSC Advances, 2014, 4, 33307.	1.7	28
82	AIE conjugated polyelectrolytes based on tetraphenylethene for efficient fluorescence imaging and lifetime imaging of living cells. Polymer Chemistry, 2017, 8, 3862-3866.	1.9	28
83	Detection of biomarkers in body fluids using bioprobes based on aggregation-induced emission fluorogens. Materials Chemistry Frontiers, 2020, 4, 2548-2570.	3.2	27
84	Detection of kidney disease biomarkers based on fluorescence technology. Materials Chemistry Frontiers, 2021, 5, 2124-2142.	3.2	27
85	Manipulating Localized Molecular Orbitals by Single-Atom Contacts. Physical Review Letters, 2010, 105, 126801.	2.9	26
86	Thiol-Reactive Molecule with Dual-Emission-Enhancement Property for Specific Prestaining of Cysteine Containing Proteins in SDS-PAGE. ACS Applied Materials & Interfaces, 2013, 5, 4613-4616.	4.0	26
87	Aggregation-induced emission fluorogens as biomarkers to assess the viability of microalgae in aquatic ecosystems. Chemical Communications, 2015, 51, 17257-17260.	2.2	26
88	The Kinetics of Amyloid Fibrillar Aggregation of Uperin 3.5 Is Directed by the Peptideâ€™s Secondary Structure. Biochemistry, 2019, 58, 3656-3668.	1.2	26
89	Inspecting Metal-Coordination-Induced Perturbation of Molecular Ligand Orbitals at a Submolecular Resolution. Journal of Physical Chemistry Letters, 2010, 1, 2295-2298.	2.1	25
90	Multifaceted Effects of ATP on Cardiolipin-Bound Cytochrome ‹i›c‹/i›. Biochemistry, 2013, 52, 993-995.	1.2	25

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91	The Redox Activity of Protein Disulfide Isomerase Inhibits ALS Phenotypes in Cellular and Zebrafish Models. IScience, 2020, 23, 101097.	1.9	25
92	Fluorescence Imaging and Photodynamic Inactivation of Bacteria Based on Cationic Cyclometalated Iridium(III) Complexes with Aggregationâ€Induced Emission Properties. Advanced Healthcare Materials, 2021, 10, e2100706.	3.9	25
93	Exploration of Effective Catalysts for Diyne Polycyclotrimerization, Synthesis of an Ester-Functionalized Hyperbranched Polyphenylene, and Demonstration of Its Utility as a Molecular Container with Implication for Controlled Drug Delivery. Macromolecules, 2009, 42, 7367-7378.	2.2	24
94	Luminescent and Light Refractive Polymers: Synthesis and Optical and Photonic Properties of Poly(arylene ethynylene)s Carrying Silole and Tetraphenylethene Luminogenic Units. Macromolecular Rapid Communications, 2012, 33, 568-572.	2.0	24
95	An Î±-Cyanostilbene Derivative for the Enhanced Detection and Imaging of Amyloid Fibril Aggregates. ACS Chemical Neuroscience, 2020, 11, 4191-4202.	1.7	21
96	A Spectroscopic Marker for Structural Transitions Associated with Amyloid-Î² Aggregation. Biochemistry, 2020, 59, 1813-1822.	1.2	20
97	Construction of a Highly Sensitive Thiolâ€Reactive AIEgenâ€Peptide Conjugate for Monitoring Protein Unfolding and Aggregation in Cells. Advanced Healthcare Materials, 2021, 10, e2101300.	3.9	19
98	Barbituric Acid Based Fluorogens: Synthesis, Aggregation-Induced Emission, and Protein Fibril Detection. Molecules, 2020, 25, 32.	1.7	18
99	Optimising molecular rotors to AIE fluorophores for mitochondria uptake and retention. Chemical Communications, 2020, 56, 14853-14856.	2.2	18
100	Synthesis and Light-Emitting Properties of Disubstituted Polyacetylenes Carrying Chromophoric Naphthylethynylphenyl Pendants. Journal of Physical Chemistry B, 2008, 112, 11227-11235.	1.2	17
101	A new polymerisation route to conjugated polymers: regio- and stereoselective synthesis of linear and hyperbranched poly(arylene chlorovinylene)s by decarbonylative polyaddition of aroyl chlorides and alkynes. Chemical Science, 2011, 2, 1850.	3.7	17
102	Selective supramolecular assembly of multifunctional ligands on a Cu(111) surface: metallacycles, propeller trimers and linear chains. Chemical Communications, 2011, 47, 10073.	2.2	16
103	Biochromic silole derivatives: a single dye for differentiation, quantitation and imaging of live/dead cells. Materials Horizons, 2018, 5, 969-978.	6.4	15
104	Aggregation-Induced Emission and Biological Application of Tetraphenylethene Luminogens. Australian Journal of Chemistry, 2011, 64, 1203.	0.5	13
105	Recent Applications of Aggregation Induced Emission Probes for Antimicrobial Peptide Studies. Chemistry - an Asian Journal, 2021, 16, 1027-1040.	1.7	13
106	Notch-induced endoplasmic reticulum-associated degradation governs mouse thymocyte Î²â^'selection. ELife, 2021, 10, .	2.8	13
107	Copper ions trigger disassembly of neurokinin B functional amyloid and inhibit de novo assembly. Journal of Structural Biology, 2019, 208, 107394.	1.3	10
108	A Molecular Chameleon for Mapping Subcellular Polarity in an Unfolded Proteome Environment. Angewandte Chemie, 2020, 132, 10215-10221.	1.6	10

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109	Tumorâ€Triggered Disassembly of a Multipleâ€Agentâ€Therapy Probe for Efficient Cellular Internalization. Angewandte Chemie, 2020, 132, 20585-20590.	1.6	10
110	AIE Luminogens for Visualizing Cell Structures and Functions. ACS Symposium Series, 2016, , 199-216.	0.5	9
111	Recent advances in bioanalytical methods to measure proteome stability in cells. Analyst, The, 2021, 146, 2097-2109.	1.7	9
112	9-Vinylanthracene Based Fluorogens: Synthesis, Structure-Property Relationships and Applications. Molecules, 2017, 22, 2148.	1.7	8
113	Vibronic state assisted resonant transport in molecules strongly anchored at an electrode. Physical Review B, 2011, 83, .	1.1	7
114	Hexaphenyl-1,3-butadiene derivative: a novel â€œturn-onâ€•rapid fluorescent probe for intraoperative pathological diagnosis of hepatocellular carcinoma. Materials Chemistry Frontiers, 2020, 4, 2716-2722.	3.2	7
115	A waterâ€soluble, AIEâ€active polyelectrolyte for conventional and fluorescence lifetime imaging of mouse neuroblastoma neuroâ€2A cells. Journal of Polymer Science Part A, 2018, 56, 672-680.	2.5	5
116	Development and application of Diels-Alder adducts displaying AIE properties. Cell Reports Physical Science, 2022, 3, 100766.	2.8	5
117	Changes in the heme ligation during folding of a Geobacter sulfurreducens sensor GSU0935. Dalton Transactions, 2012, 41, 8022.	1.6	4
118	Oneâ€Pot Condensation of 2â€•and 2,5â€Haloâ€Substituted Benzophenones for the Synthesis of Haloâ€Substituted 9,10â€Diphenylanthracenes. Asian Journal of Organic Chemistry, 2012, 1, 331-335.	1.3	3
119	PROBING PROTEINS AND DIFFERENTIATING THEIR NATIVE AND DENATURED STATES WITH AGGREGATION-INDUCED EMISSION FLUOROGEN. Journal of Molecular and Engineering Materials, 2013, 01, 1340005.	0.9	3
120	In Situ Monitored Vortex Fluidic-Mediated Protein Refolding/Unfolding Using an Aggregation-Induced Emission Bioprobe. Molecules, 2021, 26, 4273.	1.7	3
121	Specific Imaging and Tracking of Mitochondria in Live Cells by a Photostable AIE Luminogen. Methods in Molecular Biology, 2015, 1208, 21-27.	0.4	3
122	Brush-like Polymer Prodrug with Aggregation-Induced Emission Features for Precise Intracellular Drug Tracking. Biosensors, 2022, 12, 373.	2.3	3
123	Aggregation- and crystallization-induced light emission. , 2007, , .		2
124	Time-resolved and polarised microspectroscopy of thin films of bio- and nanomaterials. , 2016, , .		2
125	Aptamer-Based Biosensing with a Cationic AIEgen. Australian Journal of Chemistry, 2019, 72, 620.	0.5	2
126	Diaminomaleonitrile-Functionalised Schiff Bases: Synthesis, Solvatochromism, and Lysosome-Specific Imaging. Australian Journal of Chemistry, 2020, , .	0.5	2

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127	Fluorescent Reporters for Antimicrobial Peptides. Australian Journal of Chemistry, 2021, , .	0.5	2
128	Emerging fluorescence tools for the study of proteostasis in cells. Current Opinion in Chemical Biology, 2022, 67, 102116.	2.8	2
129	Carbazole-Functionalised Poly(1-phenyl-1-alkyne)s: Synthesis, Light Emission, and Fluorescent Photopatterning. Australian Journal of Chemistry, 2012, 65, 1228.	0.5	1
130	Measuring Cysteine Exposure in Unfolded Proteins with Tetraphenylethene Maleimide and its Analogs. Methods in Molecular Biology, 2022, 2378, 3-18.	0.4	1
131	Recent advances of aggregation-induced emission nanoparticles (AIE-NPs) in biomedical applications. , 2022, , 489-527.		1
132	Efficient luminescence from nanostructured aggregates of organic luminogens. , 2010, , .		0
133	Applications of Aggregation-Induced Emission Materials in Biotechnology. , 2013, , 259-274.		0
134	New Fluorescence Probes for Visualizing Cell Structures and Function. Biophysical Journal, 2015, 108, 606a.	0.2	0
135	Utilisation of Tetraphenylethene-Derived Probes with Aggregation-Induced Emission Properties in Fluorescence Detection of Biothiols. , 2019, , 391-407.		0