

Zhengxu Cai

List of Publications by Year in descending order

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118
papers

5,200
citations

81839

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102432

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all docs

123
docs citations

123
times ranked

4993
citing authors

#	ARTICLE	IF	CITATIONS
1	Rational Design of Porous Conjugated Polymers and Roles of Residual Palladium for Photocatalytic Hydrogen Production. <i>Journal of the American Chemical Society</i> , 2016, 138, 7681-7686.	6.6	364
2	Wide-Range Color-Tunable Organic Phosphorescence Materials for Printable and Writable Security Inks. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 16054-16060.	7.2	340
3	Electron Acceptors Based on $\hat{\pm}$ -Substituted Perylene Diimide (PDI) for Organic Solar Cells. <i>Chemistry of Materials</i> , 2016, 28, 1139-1146.	3.2	187
4	Guest-host doped strategy for constructing ultralong-lifetime near-infrared organic phosphorescence materials for bioimaging. <i>Nature Communications</i> , 2022, 13, 186.	5.8	175
5	Recent Progress in Pure Organic Room Temperature Phosphorescence of Small Molecular Host-Guest Systems. , 2021, 3, 379-397.		155
6	Remarkable enhancement of charge carrier mobility of conjugated polymer field-effect transistors upon incorporating an ionic additive. <i>Science Advances</i> , 2016, 2, e1600076.	4.7	139
7	Donor-Acceptor Porous Conjugated Polymers for Photocatalytic Hydrogen Production: The Importance of Acceptor Comonomer. <i>Macromolecules</i> , 2016, 49, 6903-6909.	2.2	129
8	Advanced functional polymer materials. <i>Materials Chemistry Frontiers</i> , 2020, 4, 1803-1915.	3.2	117
9	Halogen Bonding: A New Platform for Achieving Multi-Stimuli-Responsive Persistent Phosphorescence. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	7.2	111
10	Charge Mobility Enhancement for Conjugated DPP-Selenophene Polymer by Simply Replacing One Bulky Branching Alkyl Chain with Linear One at Each DPP Unit. <i>Chemistry of Materials</i> , 2018, 30, 3090-3100.	3.2	107
11	Cross-Linked Polyphosphazene Nanospheres Boosting Long-Lived Organic Room-Temperature Phosphorescence. <i>Journal of the American Chemical Society</i> , 2022, 144, 6107-6117.	6.6	105
12	A Cruciform Electron Donor-Acceptor Semiconductor with Solid-State Red Emission: 1D/2D Optical Waveguides and Highly Sensitive/Selective Detection of H_2S Gas. <i>Advanced Functional Materials</i> , 2014, 24, 4250-4258.	7.8	96
13	Revealing Insight into Long-Lived Room-Temperature Phosphorescence of Host-Guest Systems. <i>Journal of Physical Chemistry Letters</i> , 2019, 10, 6019-6025.	2.1	90
14	Rational design of pyrrole derivatives with aggregation-induced phosphorescence characteristics for time-resolved and two-photon luminescence imaging. <i>Nature Communications</i> , 2021, 12, 4883.	5.8	90
15	Exploration of Syntheses and Functions of Higher Ladder-type $\hat{\text{I}}$ -Conjugated Heteroacenes. <i>CheM</i> , 2018, 4, 2538-2570.	5.8	85
16	Synthesis of Ladder-Type Thienoacenes and Their Electronic and Optical Properties. <i>Journal of the American Chemical Society</i> , 2016, 138, 868-875.	6.6	84
17	Propeller-Shaped Acceptors for High-Performance Non-Fullerene Solar Cells: Importance of the Rigidity of Molecular Geometry. <i>Chemistry of Materials</i> , 2017, 29, 1127-1133.	3.2	83
18	Efficient and organic host-guest room-temperature phosphorescence: tunable triplet-singlet crossing and theoretical calculations for molecular packing. <i>Chemical Science</i> , 2021, 12, 6518-6525.	3.7	83

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19	New Donor-acceptor Donor Molecules with Pechmann Dye as the Core Moiety for Solution-Processed Good-Performance Organic Field-Effect Transistors. <i>Chemistry of Materials</i> , 2013, 25, 471-478.	3.2	81
20	Photocatalysts Based on Cobalt-Chelating Conjugated Polymers for Hydrogen Evolution from Water. <i>Chemistry of Materials</i> , 2016, 28, 5394-5399.	3.2	81
21	Excitation-Dependent Triplet-singlet Intensity from Organic Host-guest Materials: Tunable Color, White-Light Emission, and Room-Temperature Phosphorescence. <i>Journal of Physical Chemistry Letters</i> , 2021, 12, 1814-1821.	2.1	81
22	Exceptional Single-Molecule Transport Properties of Ladder-Type Heteroacene Molecular Wires. <i>Journal of the American Chemical Society</i> , 2016, 138, 10630-10635.	6.6	76
23	Achieving Efficient Phosphorescence and Mechanoluminescence in Organic Host-guest System by Energy Transfer. <i>Advanced Functional Materials</i> , 2021, 31, 2108072.	7.8	74
24	Fast Deposition of Aligning Edge-on Polymers for High-mobility Ambipolar Transistors. <i>Advanced Materials</i> , 2019, 31, e1805761.	11.1	70
25	Clusterization-Triggered Color-Tunable Room-Temperature Phosphorescence from 1,4-Dihydropyridine-Based Polymers. <i>Journal of the American Chemical Society</i> , 2022, 144, 1361-1369.	6.6	70
26	Beyond Molecular Wires: Design Molecular Electronic Functions Based on Dipolar Effect. <i>Accounts of Chemical Research</i> , 2016, 49, 1852-1863.	7.6	60
27	Molecular Rectification Tuned by Through-Space Gating Effect. <i>Nano Letters</i> , 2017, 17, 308-312.	4.5	56
28	A facile and convenient fluorescence detection of gamma-ray radiation based on the aggregation-induced emission. <i>Journal of Materials Chemistry</i> , 2011, 21, 14487.	6.7	55
29	Two Photon Absorption Study of Low-Bandgap, Fully Conjugated Perylene Diimide-Thienoacene-Perylene Diimide Ladder-Type Molecules. <i>Chemistry of Materials</i> , 2017, 29, 6726-6732.	3.2	55
30	Alternating Conjugated Electron Donor-acceptor Polymers Entailing Pechmann Dye Framework as the Electron Acceptor Moieties for High Performance Organic Semiconductors with Tunable Characteristics. <i>Macromolecules</i> , 2014, 47, 2899-2906.	2.2	54
31	Synthesis of Alternating Donor-acceptor Ladder-Type Molecules and Investigation of Their Multiple Charge-transfer Pathways. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 6442-6448.	7.2	54
32	Fluorene-based host-guest phosphorescence materials for information encryption. <i>Chemical Engineering Journal</i> , 2021, 426, 131607.	6.6	54
33	Pure room temperature phosphorescence emission of an organic host-guest doped system with a quantum efficiency of 64%. <i>Journal of Materials Chemistry C</i> , 2021, 9, 3391-3395.	2.7	52
34	The Dual-state Luminescent Mechanism of 2,3,4,5-Tetraphenylpyrrole. <i>Chemistry - A European Journal</i> , 2018, 24, 14269-14274.	1.7	51
35	Charge Transfer and Aggregation Effects on the Performance of Planar vs Twisted Nonfullerene Acceptor Isomers for Organic Solar Cells. <i>Chemistry of Materials</i> , 2018, 30, 4263-4276.	3.2	49
36	Structure control and photocatalytic performance of porous conjugated polymers based on perylene diimide. <i>Polymer Chemistry</i> , 2016, 7, 4937-4943.	1.9	45

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37	Proton-triggered switch based on a molecular transistor with edge-on gate. <i>Chemical Science</i> , 2016, 7, 3137-3141.	3.7	45
38	A Freezing-Induced Turn-On Imaging Modality for Real-Time Monitoring of Cancer Cells in Cryosurgery. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 3834-3837.	7.2	44
39	Tunable Phosphorescence/Fluorescence Dual Emissions of Organic Isoquinoline-Benzophenone Doped Systems by Alkoxy Engineering. <i>Chemistry - A European Journal</i> , 2020, 26, 17376-17380.	1.7	44
40	MDM2-Associated Clusterization-Triggered Emission and Apoptosis Induction Effectuated by a Theranostic Spiropolymer. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 8435-8439.	7.2	42
41	A Single-Molecular AND Gate Operated with Two Orthogonal Switching Mechanisms. <i>Advanced Materials</i> , 2017, 29, 1701248.	11.1	41
42	Wide-Range Color-Tunable Organic Phosphorescence Materials for Printable and Writable Security Inks. <i>Angewandte Chemie</i> , 2020, 132, 16188-16194.	1.6	40
43	A novel strategy for realizing dual state fluorescence and low-temperature phosphorescence. <i>Materials Chemistry Frontiers</i> , 2019, 3, 284-291.	3.2	39
44	Sub-5 nm single crystalline organic p-n heterojunctions. <i>Nature Communications</i> , 2021, 12, 2774.	5.8	39
45	Red-Emissive Organic Room-Temperature Phosphorescence Material for Time-Resolved Luminescence Bioimaging. <i>CCS Chemistry</i> , 2022, 4, 2550-2559.	4.6	39
46	Application of a Novel Turn-on-Fluorescent Material to the Detection of Aluminum Ion in Blood Serum. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 23667-23673.	4.0	38
47	A Turn-On-fluorescent chemosensor with the aggregation-induced emission characteristic for high-sensitive detection of Ce ion. <i>Sensors and Actuators B: Chemical</i> , 2018, 267, 351-356.	4.0	37
48	Functional Isocyanide-Based Polymers. <i>Accounts of Chemical Research</i> , 2020, 53, 2879-2891.	7.6	37
49	Dopant-Dependent Increase in Seebeck Coefficient and Electrical Conductivity in Blended Polymers with Offset Carrier Energies. <i>Advanced Electronic Materials</i> , 2019, 5, 1800618.	2.6	34
50	Real time bioimaging for mitochondria by taking the aggregation process of aggregation-induced emission near-infrared dyes with wash-free staining. <i>Materials Chemistry Frontiers</i> , 2019, 3, 57-63.	3.2	33
51	Improving the Electronic Transporting Property for Flexible Field-Effect Transistors with Naphthalene Diimide-Based Conjugated Polymer through Branching/Linear Side-Chain Engineering Strategy. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 15837-15844.	4.0	32
52	Aggregation-Induced Emission of Multiphenyl-Substituted 1,3-Butadiene Derivatives: Synthesis, Properties and Application. <i>Chemistry - A European Journal</i> , 2018, 24, 15965-15977.	1.7	30
53	Triphenylquinoline (TPQ)-Based Dual-State Emissive Probe for Cell Imaging in Multicellular Tumor Spheroids. <i>ACS Applied Bio Materials</i> , 2019, 2, 3686-3692.	2.3	30
54	Solution-processed core-extended naphthalene diimides toward organic n-type and ambipolar semiconductors. <i>Journal of Materials Chemistry C</i> , 2013, 1, 2688.	2.7	29

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55	Extended Conjugated Donor–Acceptor Molecules with 1,2-Difluorovinyl and Diketopyrrolopyrrole (DPP) Moieties toward High-Performance Ambipolar Organic Semiconductors. <i>Chemistry - an Asian Journal</i> , 2014, 9, 1068-1075.	1.7	29
56	Recent progress of aggregation-induced emission luminogens (AIEgens) for bacterial detection and theranostics. <i>Materials Chemistry Frontiers</i> , 2021, 5, 1164-1184.	3.2	29
57	Enhancement in Open-Circuit Voltage in Organic Solar Cells by Using Ladder-Type Nonfullerene Acceptors. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 13528-13533.	4.0	28
58	New dithienyl-diketopyrrolopyrrole-based conjugated molecules entailing electron withdrawing moieties for organic ambipolar semiconductors and photovoltaic materials. <i>Journal of Materials Chemistry C</i> , 2014, 2, 10101-10109.	2.7	27
59	Synthesis of Polyquinolines via One-Pot Polymerization of Alkyne, Aldehyde, and Aniline under Metal-Free Catalysis and Their Properties. <i>Macromolecules</i> , 2018, 51, 3254-3263.	2.2	27
60	Spontaneous Multicomponent Polymerization of Imidazole, Diacetylenic Esters, and Diisocyanates for the Preparation of Poly(l2-aminoacrylate)s with Cluster-Induced Emission Characteristics. <i>Macromolecules</i> , 2020, 53, 1054-1062.	2.2	27
61	Multicomponent spiropolymerization of diisocyanides, alkynes and carbon dioxide for constructing 1,6-dioxospiro[4,4]nonane-3,8-diene as structural units under one-pot catalyst-free conditions. <i>Polymer Chemistry</i> , 2018, 9, 5543-5550.	1.9	26
62	Turn-on fluorescent probe with aggregation-induced emission characteristics for polyazoles. <i>Materials Chemistry Frontiers</i> , 2018, 2, 1779-1783.	3.2	26
63	Influence of Guest/Host Morphology on Room Temperature Phosphorescence Properties of Pure Organic Doped Systems. <i>Journal of Physical Chemistry Letters</i> , 2021, 12, 7357-7364.	2.1	26
64	Excited-State Modulation of Aggregation-Induced Emission Molecules for High-Efficiency Triplet Exciton Generation. , 2021, 3, 1767-1777.		26
65	Protic acids as third components improve the phosphorescence properties of the guest-host system through hydrogen bonds. <i>Chemical Engineering Journal</i> , 2022, 433, 133530.	6.6	25
66	Intra-molecular Charge Transfer and Electron Delocalization in Non-fullerene Organic Solar Cells. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 10043-10052.	4.0	24
67	Investigations of Thienoacene Molecules for Classical and Entangled Two-Photon Absorption. <i>Journal of Physical Chemistry A</i> , 2018, 122, 8167-8182.	1.1	24
68	The Synergistic Effect between Triphenylpyrrole Isomers as Donors, Linking Groups, and Acceptors on the Fluorescence Properties of D–A Compounds in the Solid State. <i>Chemistry - A European Journal</i> , 2018, 24, 434-442.	1.7	23
69	Synthesis and Characterization of Poly(iminofuran-arylene) Containing Bromomethyl Groups Linked at the 5-Position of a Furan Ring via the Multicomponent Polymerizations of Diisocyanides, Dialkylacetylene Dicarboxylates, and Bis(2-bromoacetyl)biphenyl. <i>Macromolecules</i> , 2019, 52, 3319-3326.	2.2	23
70	Synthesis of Poly(amine–furan–arylene)s through a One-Pot Catalyst-Free in Situ Cyclopolymerization of Diisocyanide, Dialkylacetylene Dicarboxylates, and Dialdehyde. <i>Macromolecules</i> , 2019, 52, 729-737.	2.2	23
71	Activating intramolecular singlet exciton fission by altering ĩ-bridge flexibility in perylene diimide trimers for organic solar cells. <i>Chemical Science</i> , 2020, 11, 8757-8770.	3.7	22
72	Effects of fused rings linked to the 2,5-position of pyrrole derivatives with near-infrared emission on their aggregation-enhanced emission properties. <i>Materials Chemistry Frontiers</i> , 2019, 3, 2072-2076.	3.2	21

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73	Metal-Organic Layers Efficiently Catalyze Photoinduced Polymerization under Visible Light. <i>Inorganic Chemistry</i> , 2018, 57, 10489-10493.	1.9	20
74	Halogen Bonding: A New Platform for Achieving Multi-Stimuli-Responsive Persistent Phosphorescence. <i>Angewandte Chemie</i> , 2022, 134, .	1.6	20
75	New alternating electron donor-acceptor conjugated polymers entailing (E)-[4,4'-biimidazolylidene]-5,5'-(1H,1'-H)-dione moieties. <i>Polymer Chemistry</i> , 2013, 4, 5283.	1.9	19
76	Mitochondrial targeted AIEgen phototheranostics for bypassing immune barrier via encumbering mitochondria functions. <i>Biomaterials</i> , 2022, 283, 121409.	5.7	18
77	A stabilized lamellar liquid crystalline phase with aggregation-induced emission features based on pyrrolopyrrole derivatives. <i>Materials Chemistry Frontiers</i> , 2019, 3, 1105-1112.	3.2	17
78	Selenium atoms induce organic doped systems to produce pure phosphorescence emission. <i>Chemical Communications</i> , 2022, 58, 1179-1182.	2.2	17
79	High Performance Ternary Organic Solar Cells due to Favored Interfacial Connection by a Non-Fullerene Electron Acceptor with Cross-Like Molecular Geometry. <i>Journal of Physical Chemistry C</i> , 2018, 122, 11305-11311.	1.5	16
80	Conformational sensitivity of tetraphenyl-1,3-butadiene derivatives with aggregation-induced emission characteristics. <i>Science China Chemistry</i> , 2019, 62, 1393-1397.	4.2	16
81	Turn-on and color-switchable red luminescent liquid crystals based on pyrrolopyrrole derivatives. <i>Journal of Materials Chemistry C</i> , 2020, 8, 11177-11184.	2.7	15
82	Thiepin-Fused Heteroacenes: Simple Synthesis, Unusual Structure, and Semiconductors with Less Anisotropic Behavior. <i>Chemistry - A European Journal</i> , 2013, 19, 14573-14580.	1.7	14
83	Extended Conjugated Polymers Entailing Pechmann Dye Moieties for Solution-Processed Ambipolar Organic Semiconductors. <i>Chinese Journal of Chemistry</i> , 2014, 32, 788-796.	2.6	14
84	Synthesis of Heterocyclic Core-Expanded Bis-Naphthalene Tetracarboxylic Diimides. <i>Organic Letters</i> , 2019, 21, 9734-9737.	2.4	13
85	Catalyst-Free Multicomponent Cyclopolymerizations of Diisocyanides, Activated Alkynes, and 1,4-Dibromo-2,3-Butanedione: a Facile Strategy toward Functional Polyiminofurans Containing Bromomethyl Groups. <i>Macromolecular Rapid Communications</i> , 2021, 42, e2000463.	2.0	13
86	Donor strategy for promoting nonradiative decay to achieve an efficient photothermal therapy for treating cancer. <i>Science China Chemistry</i> , 2021, 64, 1530-1539.	4.2	12
87	Controlled Self-Assembly of Cyclophane Amphiphiles: From 1D Nanofibers to Ultrathin 2D Topological Structures. <i>Macromolecules</i> , 2016, 49, 5172-5178.	2.2	11
88	Investigating the Optical Properties of Thiophene Additions to Indacene Donors with Diketopyrrolopyrrole, Isoindigo, and Thienothiophene Acceptors. <i>Journal of Physical Chemistry C</i> , 2018, 122, 27713-27733.	1.5	11
89	The Aggregation Regularity Effect of Multiarylpyrroles on Their Near-Infrared Aggregation-Enhanced Emission Property. <i>Chemistry - A European Journal</i> , 2020, 26, 14947-14953.	1.7	10
90	A vinyl flanked difluorobenzothiadiazole-dithiophene conjugated polymer for high performance organic field-effect transistors. <i>Journal of Materials Chemistry C</i> , 2018, 6, 1774-1779.	2.7	9

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91	Pechmann Dye-Based Molecules Containing Fluorobenzene Moieties for Ambipolar Organic Semiconductors. <i>Asian Journal of Organic Chemistry</i> , 2018, 7, 592-597.	1.3	9
92	Synthesis and characterization of poly(ethene- <i>ketone</i> -arylene- <i>ketone</i>)s containing pendant methylthio groups <i>via</i> metal-free catalyzed copolymerization of aryldiynes with DMSO. <i>Polymer Chemistry</i> , 2018, 9, 4404-4412.	1.9	9
93	Ionic liquid crystals with aggregation-induced emission properties based on pyrrolo[3,2- <i>b</i>]pyrrole salt compounds. <i>Materials Chemistry Frontiers</i> , 2019, 3, 1385-1390.	3.2	9
94	Multicomponent Spiropolymerization of Diisocyanides, Diethyl Acetylenedicarboxylate, and Halogenated Quinones. <i>Macromolecular Rapid Communications</i> , 2021, 42, e2100029.	2.0	9
95	Multi-vinyl linked benzothiadiazole conjugated polymers: high performance, low crystalline material for transistors. <i>Chemical Communications</i> , 2017, 53, 8176-8179.	2.2	8
96	Strong Near-Infrared Solid Emission and Enhanced N-Type Mobility for Poly(naphthalene Diimide) Vinylene by a Random Polymerization Strategy. <i>Macromolecules</i> , 2019, 52, 8332-8338.	2.2	8
97	UV-detecting dual-responsive strips based on dicyanoacetate-containing hexaphenylbutadiene with aggregation-induced emission characteristic. <i>Dyes and Pigments</i> , 2020, 175, 108169.	2.0	8
98	Coumarin-substituted pyrrole derivatives with aggregation-enhanced emission characteristics for detecting the glass transition temperature of polymers. <i>Dyes and Pigments</i> , 2021, 188, 109222.	2.0	8
99	Synthesis of Alternating Donor-Acceptor Ladder-Type Molecules and Investigation of Their Multiple Charge-Transfer Pathways. <i>Angewandte Chemie</i> , 2018, 130, 6552-6558.	1.6	7
100	A Freezing-Induced Turn-On Imaging Modality for Real-Time Monitoring of Cancer Cells in Cryosurgery. <i>Angewandte Chemie</i> , 2019, 131, 3874-3877.	1.6	7
101	Molecular Control of Charge Carrier and Seebeck Coefficient in Hybrid Two-Dimensional Nanoparticle Superlattices. <i>Journal of Physical Chemistry C</i> , 2020, 124, 17-24.	1.5	7
102	Responsive Gels with the Polymer Containing Alternating Naphthalene Diimide and Fluorinated Alkyl Chains: Gel Formation and Responsiveness as Well as Electrical Conductivity of Polymer Thin Films. <i>Chinese Journal of Chemistry</i> , 2012, 30, 1453-1458.	2.6	6
103	Inhomogeneity of the Ultrafast Excited State Dynamics in Organic Photovoltaic Materials Measured at Nanoscale. <i>Journal of Physical Chemistry C</i> , 2018, 122, 22201-22209.	1.5	6
104	Photophysical implications of ring fusion, linker length, and twisting angle in a series of perylene- <i>thienoacene</i> dimers. <i>Chemical Science</i> , 2020, 11, 7133-7143.	3.7	6
105	MDM2-Associated Clusterization-Triggered Emission and Apoptosis Induction Effectuated by a Theranostic Spiropolymer. <i>Angewandte Chemie</i> , 2020, 132, 8513-8517.	1.6	6
106	Multicomponent Spiropolymerization of Diisocyanides, Activated Alkynes, and Bis-Anhydrides. <i>Macromolecules</i> , 2022, 55, 6150-6159.	2.2	6
107	Vinylene spacer effects of benzothiadiazole- <i>quarterthiophene</i> based conjugated polymers on transistor mobilities. <i>New Journal of Chemistry</i> , 2018, 42, 15372-15378.	1.4	5
108	Effects of Intra- and Interchain Interactions on Exciton Dynamics of PTB7 Revealed by Model Oligomers. <i>Molecules</i> , 2020, 25, 2441.	1.7	4

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109	A "Turn-on" fluorescent bioprobe with aggregation-induced emission characteristics for detection of influenza virus-specific hemagglutinin protein. <i>Sensors and Actuators B: Chemical</i> , 2021, 345, 130392.	4.0	4
110	Frontispiece: Aggregation-Induced Emission of Multiphenyl-Substituted 1,3-Butadiene Derivatives: Synthesis, Properties and Application. <i>Chemistry - A European Journal</i> , 2018, 24, .	1.7	2
111	Molecular Design towards Controlling Charge Transport. <i>Chemistry - A European Journal</i> , 2018, 24, 17180-17187.	1.7	2
112	A supramolecular approach for the synthesis of cross-linked ionic polyacetylene network gels. <i>Materials Chemistry Frontiers</i> , 2020, 4, 645-650.	3.2	2
113	Donor-Acceptor Molecules: A Cruciform Electron Donor-Acceptor Semiconductor with Solid-State Red Emission: 1D/2D Optical Waveguides and Highly Sensitive/Selective Detection of H ₂ S Gas (<i>Adv. Funct. Mater.</i> 27/2014). <i>Advanced Functional Materials</i> , 2014, 24, 4376-4376.	7.8	1
114	Frontispiece: Synthesis of Alternating Donor-Acceptor Ladder-Type Molecules and Investigation of Their Multiple Charge-Transfer Pathways. <i>Angewandte Chemie - International Edition</i> , 2018, 57, .	7.2	1
115	Halogen Bonding: A New Platform for Achieving Multi-Stimuli-Responsive Persistent Phosphorescence (<i>Angew. Chem.</i> 13/2022). <i>Angewandte Chemie</i> , 2022, 134, .	1.6	1
116	Amphiphilic and Zwitterionic Multi Arylpyrroles with Near-Infrared Aggregation-Induced Emission for Cell Membrane Imaging. <i>ChemNanoMat</i> , 2022, 8, .	1.5	1
117	Frontispiz: Synthesis of Alternating Donor-Acceptor Ladder-Type Molecules and Investigation of Their Multiple Charge-Transfer Pathways. <i>Angewandte Chemie</i> , 2018, 130, .	1.6	0
118	Frontispiece: Molecular Design towards Controlling Charge Transport. <i>Chemistry - A European Journal</i> , 2018, 24, .	1.7	0