

# Jye-Shane Yang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9106799/publications.pdf>

Version: 2024-02-01

116  
papers

5,878  
citations

94433

37  
h-index

76900

74  
g-index

121  
all docs

121  
docs citations

121  
times ranked

5598  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fluorescent Porous Polymer Films as TNT Chemosensors: A Electronic and Structural Effects. Journal of the American Chemical Society, 1998, 120, 11864-11873.	13.7	1,167
2	Porous Shape Persistent Fluorescent Polymer Films: An Approach to TNT Sensory Materials. Journal of the American Chemical Society, 1998, 120, 5321-5322.	13.7	774
3	Cu <sup>2+</sup> -Induced Blue Shift of the Pyrene Excimer Emission: A New Signal Transduction Mode of Pyrene Probes. Organic Letters, 2001, 3, 889-892.	4.6	208
4	Substituent-Dependent Photoinduced Intramolecular Charge Transfer in N-Aryl-Substituted trans-4-Aminostilbenes. Journal of the American Chemical Society, 2004, 126, 12325-12335.	13.7	159
5	Meta Conjugation Effect on the Torsional Motion of Aminostilbenes in the Photoinduced Intramolecular Charge-Transfer State. Journal of the American Chemical Society, 2007, 129, 13183-13192.	13.7	156
6	Fluorescence Enhancement of trans-4-Aminostilbene by N-Phenyl Substitutions: The Amino Conjugation Effect. Journal of the American Chemical Society, 2002, 124, 2518-2527.	13.7	133
7	Central-ring functionalization and application of the rigid, aromatic, and H-shaped pentiptycene scaffold. Chemical Communications, 2008, , 1501.	4.1	132
8	Photoisomerization of the green fluorescence protein chromophore and the meta- and para-amino analogues. Chemical Communications, 2008, , 1344.	4.1	106
9	Multicolor Fluorescence Writing Based on Host-Guest Interactions and Force-Induced Fluorescence Color Memory. Angewandte Chemie - International Edition, 2015, 54, 7985-7989.	13.8	104
10	The Photochemistry of trans-ortho-, -meta-, and -para-Aminostilbenes. Journal of the American Chemical Society, 1999, 121, 12045-12053.	13.7	97
11	Hybrid Oligonucleotides Containing Stilbene Units. Excimer Fluorescence and Photodimerization. Journal of the American Chemical Society, 1995, 117, 8785-8792.	13.7	83
12	A Pentiptycene-Derived Light-Driven Molecular Brake. Organic Letters, 2008, 10, 2279-2282.	4.6	77
13	Probing the Intrachain and Interchain Effects on the Fluorescence Behavior of Pentiptycene-Derived Oligo(p-phenyleneethynylene)s. Journal of the American Chemical Society, 2006, 128, 14109-14119.	13.7	76
14	Site-Selective Hydrogen-Bonding-Induced Fluorescence Quenching of Highly Solvatochromic GFP-like Chromophores. Organic Letters, 2012, 14, 5034-5037.	4.6	75
15	Too Small, Too Big, and Just Right Optical Sensing of Molecular Conformations in Self-Assembled Capsules. Journal of the American Chemical Society, 2009, 131, 13190-13191.	13.7	72
16	Excimer Monomer Photoluminescence Mechanochromism and Vapochromism of Pentiptycene-Containing Cyclometalated Platinum(II) Complexes. Inorganic Chemistry, 2017, 56, 4978-4989.	4.0	72
17	Substituent Effect on the Optoelectronic Properties of Alternating Fluorene-Cyclopentadithiophene Copolymers. Macromolecules, 2008, 41, 6664-6671.	4.8	71
18	The Excited State Behavior of Aminostilbenes. A New Example of the Meta Effect. Journal of the American Chemical Society, 1997, 119, 3834-3835.	13.7	69

#	ARTICLE	IF	CITATIONS
19	Crystal Structures of Secondary Arenedicarboxamides. An Investigation of Arene-Hydrogen Bonding Relationships in the Solid State. <i>Journal of the American Chemical Society</i> , 1996, 118, 12029-12037.	13.7	68
20	In Situ Identification of Photo- and Moisture-Dependent Phase Evolution of Perovskite Solar Cells. <i>ACS Energy Letters</i> , 2017, 2, 342-348.	17.4	62
21	Effect of Ground-State Twisting on the trans $\rightarrow$ cis Photoisomerization and TICT State Formation of Aminostilbenes. <i>Journal of Physical Chemistry A</i> , 2009, 113, 4868-4877.	2.5	61
22	Substituent Effect on the Optoelectronic Properties of Alternating Fluorene-Thiophene Copolymers. <i>Macromolecules</i> , 2007, 40, 8189-8194.	4.8	57
23	Photoinduced Single- versus Double-Bond Torsion in Donor-Acceptor-Substituted trans-Stilbenes. <i>Journal of Physical Chemistry A</i> , 2006, 110, 8003-8010.	2.5	53
24	Highly Regioselective Anaerobic Photocyclization of 3-Styrylpyridines. <i>Journal of the American Chemical Society</i> , 2001, 123, 3878-3884.	13.7	52
25	Solid-State Fluorescence of Aromatic Dicarboxamides. Dependence upon Crystal Packing. <i>Journal of Physical Chemistry B</i> , 1997, 101, 1775-1781.	2.6	51
26	Zn(II)-Induced Ground-State $\pi$ -Deconjugation and Excited-State Electron Transfer in N,N-Bis(2-pyridyl)amino-Substituted Arenes. <i>Journal of Organic Chemistry</i> , 2004, 69, 3517-3525.	3.2	50
27	Palladium-Catalyzed Synthesis of trans-4-(N,N-Bis(2-pyridyl)amino)stilbene. A New Intrinsic Fluoroionophore for Transition Metal Ions. <i>Organic Letters</i> , 2002, 4, 777-780.	4.6	49
28	Isotruxene-Derived Cone-Shaped Organic Dyes for Dye-Sensitized Solar Cells. <i>Journal of Organic Chemistry</i> , 2010, 75, 7877-7886.	3.2	49
29	Ground and Excited State Aromatic-Aromatic Interactions with Distance Control by Hydrogen Bonding. <i>Journal of the American Chemical Society</i> , 1996, 118, 2772-2773.	13.7	48
30	Photomechanochromic vs. mechanochromic fluorescence of a unichromophoric bimodal molecular solid: multicolour fluorescence patterning. <i>Chemical Science</i> , 2018, 9, 8990-9001.	7.4	47
31	Phospholipid-Induced Aggregation and Anthracene Excimer Formation. <i>Organic Letters</i> , 2008, 10, 4401-4404.	4.6	46
32	Conformation and Monolayer Assembly Structure of a Pentiptycene-Derived $\pi$ -Alkanedithiol. <i>Journal of Organic Chemistry</i> , 2000, 65, 871-877.	3.2	44
33	Synthesis, Dual Fluorescence, and Fluoroionophoric Behavior of Dipyridylaminomethylstilbenes. <i>Journal of Organic Chemistry</i> , 2005, 70, 6066-6073.	3.2	44
34	Synthesis and Properties of a Fluorene-Capped Isotruxene: A New Unsymmetrical Star-Shaped $\pi$ -System. <i>Organic Letters</i> , 2006, 8, 5813-5816.	4.6	43
35	Ortho-Branched Ladder-Type Oligophenylenes with Two-Dimensionally $\pi$ -Conjugated Electronic Properties. <i>Journal of the American Chemical Society</i> , 2011, 133, 8028-8039.	13.7	42
36	Pentiptycene-Derived Light-Driven Molecular Brakes: Substituent Effects of the Brake Component. <i>Chemistry - A European Journal</i> , 2010, 16, 11594-11604.	3.3	40

#	ARTICLE	IF	CITATIONS
37	Effects of Hydrogen Bonding on Internal Conversion of GFP-like Chromophores. II. The <i>meta</i> -Amino Systems. <i>Journal of Physical Chemistry B</i> , 2013, 117, 2705-2716.	2.6	38
38	Synthesis and characterization of low bandgap copolymers based on indenofluorene and thiophene derivative. <i>Journal of Polymer Science Part A</i> , 2009, 47, 5044-5056.	2.3	37
39	Facile Multistep Synthesis of Isotruzene and Isotruzenone. <i>Journal of Organic Chemistry</i> , 2009, 74, 3974-3977.	3.2	37
40	Toward a Four-Toothed Molecular Bevel Gear with <i>C</i> <sub>2</sub> -Symmetrical Rotors. <i>Journal of Organic Chemistry</i> , 2011, 76, 5782-5792.	3.2	37
41	Steric Engineering of Cyclometalated Pt(II) Complexes toward High-Contrast Monomer-Excimer-Based Mechanochromic and Vapochromic Luminescence. <i>Inorganic Chemistry</i> , 2020, 59, 11584-11594.	4.0	37
42	A Pentiptycene-Derived Molecular Brake: Photochemical <i>E</i> <sup>+</sup> <i>Z</i> and Electrochemical <i>Z</i> <sup>+</sup> <i>E</i> Switching of an Enone Module. <i>Chemistry - A European Journal</i> , 2011, 17, 1193-1200.	3.3	36
43	Effects of Hydrogen Bonding on Internal Conversion of GFP-like Chromophores. I. The <i>para</i> -Amino Systems. <i>Journal of Physical Chemistry B</i> , 2013, 117, 2695-2704.	2.6	36
44	A Redox-Gated Slow-Fast-Stop Molecular Rotor. <i>Organic Letters</i> , 2011, 13, 5632-5635.	4.6	34
45	Electronic Properties of Star-Shaped Oligofluorenes Containing an Isotruzene Core: Interplay of Para and Ortho Conjugation Effects in Phenylene-Based $\pi$ Systems. <i>Journal of Physical Chemistry B</i> , 2008, 112, 8871-8878.	2.6	33
46	Unichromophoric Platinum-Acetylides That Contain Pentiptycene Scaffolds: Torsion-Induced Dual Emission and Steric Shielding of Dynamic Quenching. <i>Inorganic Chemistry</i> , 2014, 53, 737-745.	4.0	32
47	Fluorescence Enhancement of Unconstrained GFP Chromophore Analogues Based on the Push-Pull Substituent Effect. <i>Journal of Organic Chemistry</i> , 2017, 82, 8031-8039.	3.2	32
48	Solid-State Molecular Folding and Supramolecular Structures of Triptycene-Derived Secondary Dicarboxamides. <i>Journal of Organic Chemistry</i> , 2002, 67, 7343-7354.	3.2	31
49	Aggregation-induced emission of GFP-like chromophores via exclusion of solvent-solute hydrogen bonding. <i>Chemical Communications</i> , 2014, 50, 620-622.	4.1	31
50	Excited-State Behavior of N-Phenyl-Substituted <i>trans</i> -3-Aminostilbenes: Where the $\alpha$ -Amino Effect Meets the $\beta$ -Amino-Conjugation Effect. <i>Journal of Physical Chemistry A</i> , 2005, 109, 6450-6456.	2.5	30
51	Pentiptycene-Derived Oligo( <i>p</i> -phenyleneethynylene)s: Conformational Control, Chain Length Effects, Localization of Excitation, and Intrachain Resonance Energy Transfer. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 9936-9939.	13.8	30
52	Pentiptycene Chemistry: New Pentiptycene Building Blocks Derived from Pentiptycene Quinones. <i>Journal of Organic Chemistry</i> , 2006, 71, 844-847.	3.2	29
53	The <i>N</i> -Arylamino Conjugation Effect in the Photochemistry of Fluorescent Protein Chromophores and Aminostilbenes. <i>Chemistry - an Asian Journal</i> , 2010, 5, 2075-2085.	3.3	28
54	Correlation of solvolytic reactivities of 1,1,1-trifluoro-2-phenyl-2-propyl, 1- <i>tert</i> -butyl-1-phenylmethyl, and some related tosylates. <i>Journal of Organic Chemistry</i> , 1992, 57, 3041-3046.	3.2	27

#	ARTICLE	IF	CITATIONS
55	Multisite Constrained Model of <i>trans</i> -4-( <i>N,N</i> -Dimethylamino)-4-nitrostilbene for Structural Elucidation of Radiative and Nonradiative Excited States. <i>Journal of Physical Chemistry A</i> , 2013, 117, 3158-3164.	2.5	27
56	Spectroscopic Correlations between Supermolecules and Molecules. Anatomy of the Ion-Modulated Electronic Properties of the Nitrogen Donor in Monoazacrown-Derived Intrinsic Fluoroionophores. <i>Journal of Organic Chemistry</i> , 2004, 69, 719-726.	3.2	26
57	An Antilock Molecular Braking System. <i>Organic Letters</i> , 2012, 14, 4154-4157.	4.6	26
58	Star-Shaped Oligothiophenes Containing an Isotruxene Core: Synthesis, Electronic Properties, Electropolymerization, and Film Morphology. <i>Macromolecules</i> , 2012, 45, 4529-4539.	4.8	25
59	Examination of the electrified interfaces of Au(0) in 0.1 M HClO <sub>4</sub> containing organic iodide compounds with cyclic voltammetry and in situ scanning tunneling microscopy. <i>Surface Science</i> , 2003, 523, 59-67.	1.9	23
60	Control of stilbene conformation and fluorescence in self-assembled capsules. <i>Beilstein Journal of Organic Chemistry</i> , 2009, 5, 79.	2.2	23
61	Fate of photoexcited <i>trans</i> -aminostilbenes. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2015, 312, 107-120.	3.9	23
62	Synthesis and Electronic Properties of Isotruxene-Derived Star-Shaped Ladder-Type Oligophenylenes: Bandgap Tuning with Two-Dimensional Conjugation. <i>Organic Letters</i> , 2009, 11, 4942-4945.	4.6	22
63	A Light-Gated Molecular Brake with Antilock and Fluorescence Turn-On Alarm Functions: Application of Singlet-State Adiabatic <i>Cis</i> → <i>Trans</i> Photoisomerization. <i>Journal of Organic Chemistry</i> , 2014, 79, 6321-6325.	3.2	22
64	Multicolor Fluorescence Writing Based on Host-Guest Interactions and Force-Induced Fluorescence Color Memory. <i>Angewandte Chemie</i> , 2015, 127, 8096-8100.	2.0	22
65	Redox-Gated Tristable Molecular Brakes of Geared Rotation. <i>Journal of Organic Chemistry</i> , 2017, 82, 5354-5366.	3.2	22
66	Anomalous crystal packing of iptycene secondary diamides leading to novel chain and channel networks. <i>Tetrahedron Letters</i> , 2000, 41, 7911-7915.	1.4	21
67	Bimodal fluorescence signaling based on control of the excited-state conformational twisting and the ground-state protonation processes. <i>Tetrahedron Letters</i> , 2007, 48, 3097-3102.	1.4	20
68	Solvolytic reactions of substituted naphthylmethyl tosylates. Importance of the extent of solvation on delocalized cationic transition states on the correlation of solvolytic reactivities. <i>Tetrahedron Letters</i> , 1992, 33, 3327-3330.	1.4	19
69	Photoluminescent and Photoresponsive Iptycene-Incorporated π-Conjugated Systems: Fundamentals and Applications. <i>ChemPhotoChem</i> , 2020, 4, 538-563.	3.0	19
70	Conformational Control of Oligo( <i>p</i> -phenyleneethynylene)s with Intrinsic Substituent Electronic Effects: Origin of the Twist in Pentiptycene-Containing Systems. <i>Chemistry - A European Journal</i> , 2014, 20, 14826-14833.	3.3	18
71	Charge-transfer and isomerization reactions of <i>trans</i> -4-( <i>N</i> -arylamino)stilbenes. <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 28164-28174.	2.8	18
72	Radical Cation of Star-Shaped Condensed Oligofluorenes Having Isotruxene as a Core: Importance of Rigid Planar Structure on Charge Delocalization. <i>Journal of Physical Chemistry A</i> , 2014, 118, 2307-2315.	2.5	17

#	ARTICLE	IF	CITATIONS
73	Synthesis of New Halogenated Pentiptycene Building Blocks. <i>Organic Letters</i> , 2009, 11, 1429-1432.	4.6	16
74	Light-Gated Molecular Brakes Based on Pentiptycene-Incorporated Azobenzenes. <i>Chemistry - an Asian Journal</i> , 2015, 10, 989-997.	3.3	16
75	Photoluminescence and <i>trans</i> → <i>cis</i> Photoisomerization of Aminostyrene-Conjugated Phenylpyridine C <sup>N</sup> Ligands and Their Complexes with Platinum(II): The Styryl Position and the Amino Substituent Effects. <i>Journal of Physical Chemistry B</i> , 2012, 116, 8222-8232.	2.6	15
76	A Rotary Molecular Motor Gated by Electrical Energy. <i>Organic Letters</i> , 2014, 16, 6100-6103.	4.6	15
77	<i>o</i> -Amino Conjugation Effect on the Photochemistry of <i>trans</i> -Aminostilbenes. <i>Journal of Physical Chemistry A</i> , 2011, 115, 3233-3242.	2.5	14
78	Structural Relaxation in the Singlet Excited State of Star-Shaped Oligofluorenes Having a Truxene or Isotruxene as a Core. <i>Journal of Physical Chemistry B</i> , 2011, 115, 13502-13507.	2.6	14
79	Cooperativity and Site-Selectivity of Intramolecular Hydrogen Bonds on the Fluorescence Quenching of Modified GFP Chromophores. <i>Journal of Organic Chemistry</i> , 2015, 80, 12431-12443.	3.2	14
80	Emission from Charge Recombination during the Pulse Radiolysis of 9-Cyano-10-phenylethynylantracenes with Donor and Acceptor Substituents. <i>Journal of Organic Chemistry</i> , 2006, 71, 8732-8739.	3.2	13
81	Emission from Charge Recombination during the Pulse Radiolysis of Arylethynylpyrenes. <i>Journal of Physical Chemistry B</i> , 2006, 110, 13296-13303.	2.6	13
82	DNA-Templated formation and luminescence of diphenylacetylene dimeric and trimeric complexes. <i>Photochemical and Photobiological Sciences</i> , 2008, 7, 854-859.	2.9	13
83	Pentiptycene Building Blocks Derived from Nucleophilic Aromatic Substitution of Pentiptycene Triflates and Halides. <i>Journal of Organic Chemistry</i> , 2010, 75, 4640-4643.	3.2	13
84	Origin of the N-methyl and N-phenyl substituent effects on the fluorescence vibronic structures of <i>trans</i> -4-aminostilbene and its derivatives in hexane This paper is dedicated to Professor Fred Lewis on the event of his 60th birthday.. <i>Photochemical and Photobiological Sciences</i> , 2003, 2, 1225.	2.9	12
85	Alkyl Chain Length- and Polymorph-Dependent Photomechanochromic Fluorescence of Anthracene Photodimerization in Molecular Crystals: Role of the Lattice Stiffness. <i>Chemistry - A European Journal</i> , 2020, 26, 11511-11521.	3.3	12
86	Synthesis, Optical Properties, and Electronic Structures of Tetrakis(pentafluorophenyl)tetrathiaisophlorin Dioxide. <i>Chemistry - A European Journal</i> , 2016, 22, 9190-9197.	3.3	10
87	Hydrogen Bonding-Induced H-Aggregation for Fluorescence Turn-On of the GFP Chromophore: Supramolecular Structural Rigidity. <i>Chemistry - A European Journal</i> , 2020, 26, 5942-5945.	3.3	10
88	Molecular Structure and Photochemistry of (E)- and (Z)-Ethyl 3-(2-Indolyl)propenoate. Ground State Conformational Control of Photochemical Behavior and One-Way → Z Photoisomerization. <i>The Journal of Physical Chemistry</i> , 1996, 100, 14560-14568.	2.9	9
89	Substituent effect on the ground- and excited-state torsional motions of pentiptycene-derived 1,4-bis(phenylethynyl)benzenes. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2009, 207, 38-46.	3.9	9
90	Electrochromic Response Capability Enhancement with Pentiptycene-Incorporated Intrinsic Porous Polyamide Films. <i>Macromolecular Rapid Communications</i> , 2020, 41, e2000186.	3.9	9

#	ARTICLE	IF	CITATIONS
91	<i>o</i> â€Amino Analogs of Green Fluorescence Protein Chromophore: Photoisomerization, Photodimerization and Aggregationâ€Induced Emission. <i>Photochemistry and Photobiology</i> , 2015, 91, 714-722.	2.5	8
92	A Molecular Rotor That Probes the Helical Inversion of <i>Stiff</i> - <i>Stilbene</i> . <i>Organic Letters</i> , 2020, 22, 9158-9162.	4.6	8
93	Preparation and Characterization of Intrinsic Porous Polyamides Based on Redox-Active Aromatic Diamines with Pentiptycene Scaffolds. <i>ACS Macro Letters</i> , 2021, 10, 1210-1215.	4.8	8
94	Fluorescence response of TICT-active aminostilbenes to copper(II) ions: redox reaction vs ion recognition. <i>Research on Chemical Intermediates</i> , 2013, 39, 19-32.	2.7	7
95	$\beta$ -Ray radiolysis and theoretical study on radical ions of star-shaped oligofluorenes having a truxene or isotruxene as a core. <i>Chemical Physics</i> , 2013, 419, 118-123.	1.9	7
96	Effects of iptycene scaffolds on the photoluminescence of N, N-dimethylaminobenzonitrile and its analogues. <i>Photochemical and Photobiological Sciences</i> , 2014, 13, 211-223.	2.9	7
97	Femtosecond Third-Order Non-Linear Optical Properties of Unconstrained Green Fluorescence Protein Chromophores. <i>Frontiers in Physics</i> , 0, 10, .	2.1	7
98	Electrochemical reduction of substituted ?,?,?-trifluoroacetophenones. Linear relationship between cyclic voltammetric peak potentials and Hammett substituent constants. <i>Journal of Physical Organic Chemistry</i> , 1990, 3, 723-731.	1.9	6
99	Lightâ€and Redoxâ€Gated Molecular Brakes Consisting of a Pentiptycene Rotor and an Indole Pad. <i>Journal of the Chinese Chemical Society</i> , 2014, 61, 507-516.	1.4	6
100	Iptycene substitution enhances the electrochemical activity and stability of polyanilines. <i>Chemical Communications</i> , 2018, 54, 5470-5473.	4.1	6
101	Emission from Charge Recombination between Radical Cations and Radical Anions of 9â€Cyanoâ€10â€(pâ€Substituted Phenyl)Anthracene Generated during Pulse Radiolysis. <i>Journal of the Chinese Chemical Society</i> , 2006, 53, 1225-1234.	1.4	5
102	Synthesis, Structural Characterization, and Electrochemical Properties of Isotruxeneâ€Polyaniline Hybrid Systems. <i>Journal of the Chinese Chemical Society</i> , 2017, 64, 1007-1022.	1.4	5
103	A dual fluorescent/phosphorescent zincophosphite with interesting water adsorption and structural transformation properties. <i>Dalton Transactions</i> , 2019, 48, 14294-14298.	3.3	5
104	Solvatochromic Fluorescence of a GFP Chromophore-Containing Organogelator in Solutions and Organogels. <i>Journal of Organic Chemistry</i> , 2022, 87, 1723-1731.	3.2	5
105	Design of novel iptycene-containing fluorescent polymers for the detection of TNT. , 1999, , .		4
106	Synthesis and Properties of Triptyceneâ€Diaminostilbene Hybrid Systems. <i>Journal of the Chinese Chemical Society</i> , 2006, 53, 1509-1516.	1.4	4
107	A polymorphic pentiptycene-containing gold( <i>sc</i> p <i>i</i> / <i>sc</i> p <i>)</i> isocyanide complex: solvent- and conformation-dependent supramolecular luminescence. <i>Dalton Transactions</i> , 2020, 49, 15602-15606.	3.3	4
108	Onâ€off switching of the correlated motion in a rotationâ€inversion dualâ€mode molecular system. <i>Journal of the Chinese Chemical Society</i> , 2022, 69, 1475-1484.	1.4	4

#	ARTICLE	IF	CITATIONS
109	Porous Supramolecular Assembly of Pentipyrene-Containing Gold(I) Complexes: Persistent Excited-State Auophilicity and Inclusion-Induced Emission Enhancement. <i>Inorganic Chemistry</i> , 2022, 61, 11981-11991.	4.0	4
110	A Rotation-Inversion Dual-Motion Molecular Switch: Race for NMR Signaling. <i>Journal of Organic Chemistry</i> , 2022, 87, 5029-5034.	3.2	3
111	Synthesis of Triptycene and Pentipyrene Halides via Nucleophilic Aromatic Substitution of Triflate Precursors. <i>Journal of the Chinese Chemical Society</i> , 2012, 59, 399-406.	1.4	2
112	Mechanochromic and vapochromic fluorescence of a bulky $\pi$ - $\pi^*$ system: Alkyl chain length effects, triplex emission, and differential sensing of aniline vapors. <i>Journal of the Chinese Chemical Society</i> , 2020, 67, 1957-1970.	1.4	2
113	The Spectroscopy, Photophysics and Photochemistry of Anilines. , 0, , 783-833.		1
114	Additive-dependent ipyrene incorporation in polyanilines: Insights into the pentipyrene clipping effect and the polymerization mechanism. <i>Journal of the Chinese Chemical Society</i> , 2019, 66, 1141-1156.	1.4	1
115	A happy new year of the Ox. <i>Journal of the Chinese Chemical Society</i> , 2021, 68, 12-12.	1.4	0
116	Biphenylvinylene quinolinol derivatives and their light-emitting properties. <i>Journal of the Chinese Chemical Society</i> , 0, , .	1.4	0