

List of Publications by Citations

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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.

34 papers	989 citations	16 h-index	31 g-index
35 ext. papers	1,136 ext. citations	5.3 avg, IF	4.25 L-index

#	Paper	IF	Citations
34	A donor-acceptor cruciform system: high contrast mechanochromic properties and multicolour electrochromic behavior. <i>Journal of Materials Chemistry C</i> , 2014 , 2, 5365	7.1	112
33	Excitation Wavelength Dependent Fluorescence of an ESIPT Triazole Derivative for Amine Sensing and Anti-Counterfeiting Applications. <i>Angewandte Chemie - International Edition</i> , 2019 , 58, 8773-8778	16.4	91
32	Cyanostilben-based derivatives: mechanical stimuli-responsive luminophors with aggregation-induced emission enhancement. <i>Photochemical and Photobiological Sciences</i> , 2012 , 11, 1414-1421	4.21	75
31	Heating and mechanical force-induced luminescence on/off switching of arylamine derivatives with highly distorted structures. <i>Journal of Materials Chemistry C</i> , 2014 , 2, 195-200	7.1	74
30	Polymorphic crystals and their luminescence switching of triphenylacrylonitrile derivatives upon solvent vapour, mechanical, and thermal stimuli. <i>Journal of Materials Chemistry C</i> , 2015 , 3, 3049-3054	7.1	70
29	Electroluminochromic Materials and Devices. <i>Advanced Functional Materials</i> , 2016 , 26, 2783-2799	15.6	69
28	Unique torsional cruciform architectures composed of donor and acceptor axes exhibiting mechanochromic and electrochromic properties. <i>Journal of Materials Chemistry C</i> , 2015 , 3, 3356-3363	7.1	64
27	Mechanochromic and thermochromic fluorescent properties of cyanostilbene derivatives. <i>Dyes and Pigments</i> , 2013 , 98, 486-492	4.6	63
26	Swift Electrofluorochromism of Donor-Acceptor Conjugated Polytriphenylamines. <i>ACS Applied Materials & Interfaces</i> , 2016 , 8, 18301-8	9.5	54
25	Effects on the electrochemical and electrochromic properties of 3,6 linked polycarbazole derivative by the introduction of different acceptor groups and copolymerization. <i>Organic Electronics</i> , 2013 , 14, 1521-1530	3.5	45
24	Heating and mechanical force-induced turn on/off fluorescence of cyanostilbene derivative with H-type stacking. <i>CrystEngComm</i> , 2013 , 15, 8998	3.3	39
23	Ratiometric pressure sensors based on cyano-substituted oligo(p-phenylene vinylene) derivatives in the hybridized local and charge-transfer excited state. <i>Journal of Materials Chemistry C</i> , 2016 , 4, 9954-9960	7.1	38
22	Nanomaterials in Electrochemiluminescence Sensors. <i>ChemElectroChem</i> , 2017 , 4, 1651-1662	4.3	33
21	Solid-State TICT-Emissive Cruciform: Aggregation-Enhanced Emission, Deep-Red to Near-Infrared Piezochromism and Imaging In Vivo. <i>Advanced Optical Materials</i> , 2018 , 6, 1800956	8.1	32
20	Effect of stacking mode on the mechanofluorochromic properties of 3-aryl-2-cyano acrylamide derivatives. <i>New Journal of Chemistry</i> , 2015 , 39, 659-663	3.6	27
19	Highly Bright Fluorescence from Dispersed Dimers: Deep-Red Polymorphs and Wide-Range Piezochromism. <i>Advanced Optical Materials</i> , 2020 , 8, 1901836	8.1	21
18	Mechanical force induced reversible fluorescence switching of two 3-aryl-2-cyano acrylamide derivatives. <i>Tetrahedron Letters</i> , 2014 , 55, 3200-3205	2	13

17	A core-shell composite of porous ZnO nanosheets and a multichromic conducting polymer: enhanced electrochromic performances. <i>New Journal of Chemistry</i> , 2014 , 38, 2400-2406	3.6	11
16	Synthesis and Characterization of New Cyanostilbene-Based Compound Exhibiting Reversible Mechanochromism. <i>Acta Chimica Sinica</i> , 2013 , 71, 613	3.3	10
15	Ferrocene-Functionalized Poly(6-(3,6-di(thiophen-2-yl)-9H-carbazol-9-yl)-hexyl Ferrocenecarboxylate): Effect of the Ferrocene on Electrochromic Properties. <i>Journal of the Electrochemical Society</i> , 2014 , 161, H337-H342	3.9	9
14	Noncrystalline blue-emitting 9,10-diphenylanthracene end-capped with triphenylamine-substituted fluorene. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2012 , 227, 59-64	4.7	6
13	Organic Luminophores Exhibiting Bimodal Emissions of Fluorescence and Room-Temperature Phosphorescence for Versatile Applications. <i>ChemistrySelect</i> , 2020 , 5, 12770-12776	1.8	5
12	In-situ electro-polymerization of fluorescent electrochromic thin films based on charge-transfer complexes. <i>Chemical Engineering Journal</i> , 2022 , 428, 132625	14.7	5
11	A Fluorescent Chemosensor with a Hybridized Local and Charge Transfer Nature and Aggregation-Induced Emission Effect for the Detection of Picric Acid. <i>ChemistrySelect</i> , 2019 , 4, 2868-2873 ¹⁸	1.8	4
10	Organogelator based on long alkyl chain attached excimer precursor: Two channels of TICT, highly efficient and switchable luminescence. <i>Dyes and Pigments</i> , 2020 , 180, 108433	4.6	4
9	Highly Twisted Isomers of Triphenylacrylonitrile Derivatives with High Emission Efficiency and Mechanochromic Behavior. <i>ChemPhysChem</i> , 2017 , 18, 1481-1485	3.2	4
8	Electrochemical Fabrication of Poly(1,4-bis(2-thienyl)-benzene)/ZnO Nanoridge Composite Film with Enhanced Electrochromic Performance. <i>Journal of the Electrochemical Society</i> , 2013 , 160, H87-H92	3.9	4
7	Design, Synthesis and Characterization of Triarylacrylonitrile Compounds Exhibiting Aggregation-Induced Emission and High Contrast Reversible Mechanochromism. <i>Chinese Journal of Organic Chemistry</i> , 2014 , 34, 161	3	3
6	Integrated electrochromic and electrofluorochromic properties from polyaniline-like polymers with triphenylacrylonitrile as side groups. <i>Electrochimica Acta</i> , 2022 , 421, 140443	6.7	2
5	Fabrication of Nano/Microstructure of Cyano Substituted Oligo(para-phenylenevinylene) with Aggregation-Induced Emission and Morphology Dependent Luminescence. <i>Integrated Ferroelectrics</i> , 2014 , 153, 42-47	0.8	1
4	Aggregation-Induced Emission of Z-2, 3-bis(4-(thiophen-3-yl)-phenyl)-acrylonitrile and Electrochromic Properties of its Copolymer with 3, 4-Ethylenedioxythiophene. <i>Journal of the Electrochemical Society</i> , 2013 , 160, H173-H178	3.9	1
3	Near-infrared piezochromism of AIE-active luminophore in hybridized local and charge-transfer excited state: The effect of shortened donor-acceptor distance. <i>Dyes and Pigments</i> , 2022 , 204, 110457	4.6	0
2	Organic Luminescent Molecule/ZnO Nanocomposite Film with Colors Tuning. <i>Integrated Ferroelectrics</i> , 2013 , 146, 48-53	0.8	
1	Charge-Transfer Fluorescence and Room-Temperature Phosphorescence from a Bisamide-Based Derivative. <i>Crystals</i> , 2021 , 11, 1370	2.3	