Ting Guo

List of Publications by Year in descending order

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24 papers	315 citations	933447 10 h-index	888059 17 g-index
24 all docs	24 docs citations	24 times ranked	369 citing authors

#	Article	IF	Citations
1	Blue lightâ€emitting hyperbranched polymers using fluoreneâ€coâ€dibenzothiopheneâ€<scp>S,S</scp>â€dioxide as branches. Journal of Polymer Science Part A, 2015, 53, 1043-1051.	2.3	34
2	Highly Efficient, Redâ€Emitting Hyperbranched Polymers Utilizing a Phenylâ€Isoquinoline Iridium Complex as the Core. Macromolecular Chemistry and Physics, 2012, 213, 820-828.	2.2	32
3	Blue light-emitting polymers containing fluorene-based benzothiophene-S,S-dioxide derivatives. Journal of Materials Chemistry C, 2016, 4, 1305-1312.	5.5	25
4	Highly efficient single-layer blue polymer light-emitting diodes based on hole-transporting group substituted poly(fluorene-co-dibenzothiophene-S,S-dioxide). Journal of Materials Chemistry C, 2017, 5, 9680-9686.	5.5	24
5	In Vivo Bioimaging and Photodynamic Therapy Based on Two-Photon Fluorescent Conjugated Polymers Containing Dibenzothiophene-S,S-dioxide Derivatives. ACS Applied Materials & Interfaces, 2020, 12, 57281-57289.	8.0	23
6	Improving electroluminescent performance of blue light-emitting poly(fluorene-co-dibenzothiophene-S,S-dioxide) by end-capping. Organic Electronics, 2017, 48, 118-126.	2.6	22
7	Formation of poly(9,9-dioctylfluorene) Î²-phase by incorporating aromatic moiety in side chain. Organic Electronics, 2016, 38, 130-138.	2.6	20
8	Blue light-emitting polymers containing ortho -linking carbazole-based benzothiophene- S, S -dioxide derivative. Dyes and Pigments, 2017, 138, 245-254.	3.7	16
9	Highly efficient blue polyfluorenes using blending materials as hole transport layer. Organic Electronics, 2017, 51, 111-118.	2.6	13
10	Blue light-emitting polyfluorenes containing dibenzothiophene-S,S-dioxide unit in alkyl side chain. Science China Chemistry, 2017, 60, 1356-1366.	8.2	11
11	Improving the electroluminescence performance of blue light-emitting poly(fluorene-co-dibenzothiophene-S,S-dioxide) by tuning the intra-molecular charge transfer effects and temperature-induced orientation of the emissive layer structure. Journal of Materials Chemistry C, 2019, 7, 5630-5638.	5.5	11
12	Green-emitting Polyfluorenes Containing Hexylthiophen-dibenzothiophene-S,S-dioxide Unit with Large Two-photon Absorption Cross Section. Chinese Journal of Polymer Science (English Edition), 2018, 36, 546-554.	3.8	10
13	Synthesis and properties of blue-light-emitting Oligo(fluorene-co-dibenzothiophene-S,S-dioxide)s. Dyes and Pigments, 2019, 166, 502-514.	3.7	10
14	Deepâ€blue lightâ€emitting polyfluorenes with asymmetrical naphthylthioâ€fluorene as Chromophores. Journal of Polymer Science Part A, 2019, 57, 171-182.	2.3	10
15	Improving the Electroluminescent Performance of Blue Light-Emitting Polymers by Side-Chain Modification. ACS Applied Materials & Interfaces, 2020, 12, 8495-8502.	8.0	10
16	Efficient dendrimers based on naphthalene indenofluorene for two-photon fluorescent imaging in living cells and tissues. Journal of Materials Chemistry C, 2020, 8, 2160-2170.	5.5	9
17	An efficient blue emitter based on a naphthalene indenofluorene core. Organic Electronics, 2018, 55, 157-164.	2.6	7
18	Realizing efficient bipolar deep-blue light-emitting poly(2,7-carbazole) derivatives by suppressing intramolecular charge transfer. Organic Electronics, 2019, 67, 34-42.	2.6	7

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19	Bipolar Blue Light-emitting Polyfluorenes Containing Dibenzothiophene-S,S-dioxide/Carbazole Units. Chemical Research in Chinese Universities, 2018, 34, 506-512.	2.6	5
20	Highly efficient blue light-emitting polymers containing N-(2-decyltetradecyl)carbazole[2,3-b]benzo[d]thiophene-S,S-dioxide moiety. Organic Electronics, 2020, 81, 105670.	2.6	5
21	Efficient near-infrared anionic conjugated polyelectrolyte for photothermal therapy. Journal of Materials Chemistry B, 2020, 8, 10609-10615.	5.8	4
22	Effect of alkyl side chain length on the electroluminescent performance of blue light-emitting poly(fluorene-co-dibenzothiophene-S,S-dioxide). Dyes and Pigments, 2021, 187, 109139.	3.7	3
23	Highly efficient deep-blue light-emitting copolymers containing phenoxazine: enhanced device efficiency and lifetime by blending a hole transport molecule. Journal of Materials Chemistry C, 2019, 7, 13859-13866.	5.5	2
24	Efficient deepâ€blue lightâ€emitting polyfluorenes based on 9,9 â€dimethylâ€9 H â€thioxanthene 10,10â€dioxide isomers. Journal of Polymer Science, 2020, 58, 1380-1392.	3.8	2