

Bluebell H Drummond

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

576
citations

1307594

7
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

634
citing authors

#	ARTICLE	IF	CITATIONS
1	A solution-processable near-infrared thermally activated delayed fluorescent dye with a fused aromatic acceptor and aggregation induced emission behavior. <i>Journal of Materials Chemistry C</i> , 2022, 10, 4831-4836.	5.5	9
2	Suppressing aggregation induced quenching in anthracene based conjugated polymers. <i>Polymer Chemistry</i> , 2021, 12, 1830-1836.	3.9	17
3	Electron spin resonance resolves intermediate triplet states in delayed fluorescence. <i>Nature Communications</i> , 2021, 12, 4532.	12.8	38
4	Spontaneous exciton dissociation enables spin state interconversion in delayed fluorescence organic semiconductors. <i>Nature Communications</i> , 2021, 12, 6640.	12.8	18
5	Carbene metal amide photoemitters: tailoring conformationally flexible amides for full color range emissions including white-emitting OLED. <i>Chemical Science</i> , 2020, 11, 435-446.	7.4	93
6	Efficient and Stable Deep-Blue Fluorescent Organic Light-Emitting Diodes Employing a Sensitizer with Fast Triplet Upconversion. <i>Advanced Materials</i> , 2020, 32, e1908355.	21.0	242
7	Selenium Substitution Enhances Reverse Intersystem Crossing in a Delayed Fluorescence Emitter. <i>Journal of Physical Chemistry C</i> , 2020, 124, 6364-6370.	3.1	22
8	A Simple Molecular Design Strategy for Delayed Fluorescence toward 1000 nm. <i>Journal of the American Chemical Society</i> , 2019, 141, 18390-18394.	13.7	137