Huiqin Wang

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8477426/publications.pdf

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10 papers	348 citations	1478505 6 h-index	1474206 9 g-index
11 all docs	11 docs citations	11 times ranked	322 citing authors

#	Article	IF	Citations
1	Optimizing Charge Transfer and Outâ€Coupling of A Quasiâ€Planar Deepâ€Red TADF Emitter: towards Rec.2020 Gamut and External Quantum Efficiency beyond 30â€‰%. Angewandte Chemie - International Edition, 2021, 60, 14846-14851.	13.8	110
2	Highly Efficient Deepâ€Red Nonâ€Doped Diodes Based on a Tâ€Shape Thermally Activated Delayed Fluorescence Emitter. Angewandte Chemie - International Edition, 2020, 59, 19042-19047.	13.8	108
3	A red thermally activated delayed fluorescence emitter employing dipyridophenazine with a gradient multi-inductive effect to improve radiation efficiency. Journal of Materials Chemistry C, 2019, 7, 7525-7530.	5.5	54
4	Simply Structured Nearâ€Infrared Emitters with a Multicyano Linear Acceptor for Solutionâ€Processed Organic Lightâ€Emitting Diodes. Chemistry - A European Journal, 2019, 25, 1010-1017.	3.3	36
5	Highly Efficient Deepâ€Red Nonâ€Doped Diodes Based on a Tâ€Shape Thermally Activated Delayed Fluorescence Emitter. Angewandte Chemie, 2020, 132, 19204-19209.	2.0	16
6	Molecular and biochemical characterization of a novel cold-active and metal ion-tolerant GH10 xylanase from frozen soil. Biotechnology and Biotechnological Equipment, 2017, 31, 955-963.	1.3	13
7	Optimizing Charge Transfer and Outâ€Coupling of A Quasiâ€Planar Deepâ€Red TADF Emitter: towards Rec.2020 Gamut and External Quantum Efficiency beyond 30â€‰%. Angewandte Chemie, 2021, 133, 14972-14977.	2.0	6
8	Phosphine Oxides Manipulate Aggregationâ€Induced Delayed Fluorescence for Timeâ€Resolved Bioimaging. Advanced Photonics Research, 2021, 2, 2000096.	3.6	3
9	Exposure to static magnetic fields increases insulin secretion in rat INS-1 cells by activating the transcription of the insulin gene and up-regulating the expression of vesicle-secreted proteins. International Journal of Radiation Biology, 2017, 93, 831-840.	1.8	2
10	Simply Structured Near-Infrared Emitters with a Multicyano Linear Acceptor for Solution-Processed Organic Light-Emitting Diodes. Chemistry - A European Journal, 2019, 25, 895-895.	3.3	0