Uyen N V Huynh

List of Publications by Year
in descending order

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Version: 2024-02-01

9 papers	226 citations	1307594 7 h-index	1588992 8 g-index
9 all docs	9 docs citations	9 times ranked	516 citing authors

#	Article	IF	Citations
1	Circular photogalvanic spectroscopy of Rashba splitting in 2D hybrid organicâ€“inorganic perovskite multiple quantum wells. Nature Communications, 2020, 11, 323.	12.8	88
2	Optical, Electrical, and Magnetic Studies of Organic Solar Cells Based on Low Bandgap Copolymer with Spin Â½ Radical Additives. Advanced Functional Materials, 2015, 25, 1895-1902.	14.9	45
3	Theory of Primary Photoexcitations in Donor-Acceptor Copolymers. Physical Review Letters, 2015, 115, 267401.	7.8	43
4	Transient Magnetophotoinduced Absorption Studies of Photoexcitations in <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>Ï€</mml:mi></mml:math> -Conjugated Donor-Acceptor Copolymers. Physical Review Letters, 2017, 119, 017401.	7.8	23
5	Magneto-electroluminescence response in 2D and 3D hybrid organicâ€“inorganic perovskite light emitting diodes. Journal of Chemical Physics, 2020, 152, 044714.	3.0	11
6	Optical properties of low bandgap copolymer PTB7 for organic photovoltaic applications. Proceedings of SPIE, 2014, , .	0.8	7
7	Transient Magnetic Field Effect of Photoexcitations in Donorâ€“Acceptor Organic Semiconductors. Journal of Physical Chemistry Letters, 2018, 9, 4544-4549.	4.6	7
8	Long-lived-correlated triplet-pair state in an imide substituted poly-thienylene vinylene-based Ï€-conjugated polymer. Journal of Photonics for Energy, 2018, 8, 1.	1.3	2
9	Studies of Magnetic Field Effect on Ultrafast Dynamics of Photoexcitations in Donorâ€“Acceptor Copolymers and Hybrid Organic/Inorganic Perovskites. , 2022, , 207-233.		0