

Anna Christina VÃ©ron

List of Publications by Year in descending order

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papers

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933447

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16
times ranked

1060
citing authors

#	ARTICLE	IF	CITATIONS
1	Transparent Organic Photodetector using a Near-Infrared Absorbing Cyanine Dye. <i>Scientific Reports</i> , 2015, 5, 9439.	3.3	109
2	NIR-Absorbing Heptamethine Dyes with Tailor-Made Counterions for Application in Light to Energy Conversion. <i>Organic Letters</i> , 2014, 16, 1044-1047.	4.6	59
3	Nb ₂ O ₅ hole blocking layer for hysteresis-free perovskite solar cells. <i>Materials Letters</i> , 2016, 181, 103-107.	2.6	48
4	Squaraine Dye for a Visibly Transparent All-Organic Optical Upconversion Device with Sensitivity at 1000 nm. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 11063-11069.	8.0	47
5	A transparent, solvent-free laminated top electrode for perovskite solar cells. <i>Science and Technology of Advanced Materials</i> , 2016, 17, 260-266.	6.1	44
6	Doping Evolution and Junction Formation in Stacked Cyanine Dye Light-Emitting Electrochemical Cells. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 6554-6562.	8.0	30
7	One-Dimensional Organic-Inorganic Hybrid Perovskite Incorporating Near-Infrared-Absorbing Cyanine Cations. <i>Journal of Physical Chemistry Letters</i> , 2018, 9, 2438-2442.	4.6	22
8	Influence of Molybdenum Oxide Interface Solvent Sensitivity on Charge Trapping in Bilayer Cyanine Solar Cells. <i>Journal of Physical Chemistry C</i> , 2014, 118, 17036-17045.	3.1	19
9	Ternary semitransparent organic solar cells with a laminated top electrode. <i>Science and Technology of Advanced Materials</i> , 2017, 18, 68-75.	6.1	19
10	Cyanine tandem and triple-junction solar cells. <i>Organic Electronics</i> , 2016, 30, 191-199.	2.6	15
11	Conformational flexibility of palladium BINAP complexes explored by X-ray analyses and DFT studies. <i>Polyhedron</i> , 2013, 52, 102-105.	2.2	10
12	Influence of chemically p-type doped active organic semiconductor on the film thickness versus performance trend in cyanine/C ₆₀ bilayer solar cells. <i>Science and Technology of Advanced Materials</i> , 2015, 16, 035003.	6.1	10
13	Unsymmetrical Heptamethine Dyes for NIR Dye-Sensitized Solar Cells. <i>International Journal of Photoenergy</i> , 2014, 2014, 1-10.	2.5	9
14	Cyanine platelet single crystals: growth, crystal structure and optical spectra. <i>Physical Chemistry Chemical Physics</i> , 2018, 20, 29166-29173.	2.8	5
15	Cyanine dyes in solid state organic heterojunction solar cells. , 2014, , .		1
16	Hysteresis dependence on CH ₃ NH ₃ PbI ₃ deposition method in perovskite solar cells. <i>Proceedings of SPIE</i> , 2016, , .	0.8	1