

Andrea Grimoldi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12028354/publications.pdf>

Version: 2024-02-01

10
papers

317
citations

1307594

7
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

690
citing authors

#	ARTICLE	IF	CITATIONS
1	Spray-coated paper supercapacitors. Npj Flexible Electronics, 2020, 4, .	10.7	50
2	Inkjet printed organic detectors with flat responsivity up to the NIR and inherent UV optical filtering. Synthetic Metals, 2019, 254, 92-96.	3.9	3
3	Hybrid Plasmonic and Pyroelectric Harvesting of Light Fluctuations. Advanced Optical Materials, 2018, 6, 1701051.	7.3	15
4	Blowin' in the Wind - a Source of Energy: Hybrid Plasmonic and Pyroelectric Harvesting of Light Fluctuations (Advanced Optical Materials 11/2018). Advanced Optical Materials, 2018, 6, 1870043.	7.3	0
5	In vivo polymerization and manufacturing of wires and supercapacitors in plants. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 2807-2812.	7.1	84
6	Inkjet printed polymeric electron blocking and surface energy modifying layer for low dark current organic photodetectors. Organic Electronics, 2016, 36, 29-34.	2.6	30
7	Fully-printed, all-polymer integrated twilight switch. Semiconductor Science and Technology, 2015, 30, 104005.	2.0	12
8	Printed photodetectors. Semiconductor Science and Technology, 2015, 30, 104006.	2.0	33
9	All-Organic and Fully-Printed Semitransparent Photodetectors Based on Narrow Bandgap Conjugated Molecules. Advanced Materials, 2014, 26, 6773-6777.	21.0	88
10	Manufacturing Poly(3,4-Ethylenedioxythiophene) Electrocatalytic Sheets for Large-Scale H ₂ O ₂ Production. Advanced Sustainable Systems, 0, , 2100316.	5.3	2