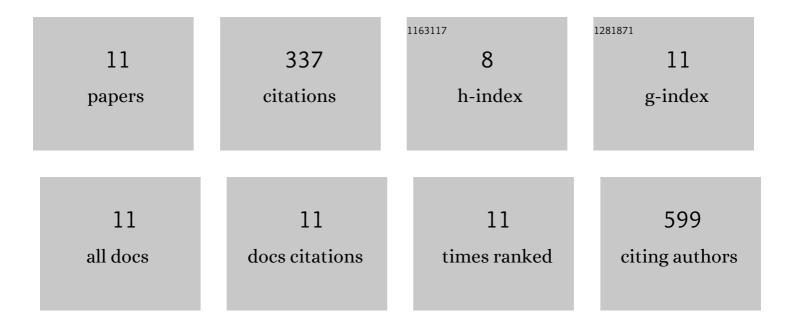
Marcin Kielar

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7086139/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Versatile <scp>azaâ€BODIPY</scp> â€based <scp>lowâ€bandgap</scp> conjugated small molecule for light harvesting and <scp>nearâ€infrared</scp> photodetection. InformaÄnÃ-Materiály, 2022, 4, .	17.3	7
2	Multifunctional Diode Operation of Tetracene Sensitized Polymer:Fullerene Heterojunctions with Simultaneous Electroluminescence in Visible and NIR Bands. Advanced Electronic Materials, 2021, 7, .	5.1	8
3	Energy-Level Manipulation in Novel Indacenodithiophene-Based Donor–Acceptor Polymers for Near-Infrared Organic Photodetectors. ACS Applied Materials & Interfaces, 2021, 13, 29866-29875.	8.0	19
4	Direct Detection of Neuronal Activity Using Organic Photodetectors. ACS Photonics, 2021, 8, 228-237.	6.6	9
5	Light Detection in Open ircuit Voltage Mode of Organic Photodetectors. Advanced Functional Materials, 2020, 30, 1907964.	14.9	37
6	Spectral changes associated with transmission of OLED emission through human skin. Scientific Reports, 2019, 9, 9875.	3.3	11
7	Organic Optoelectronic Diodes as Tactile Sensors for Soft-Touch Applications. ACS Applied Materials & amp; Interfaces, 2019, 11, 21775-21783.	8.0	19
8	Insights into the Failure Mechanisms of Organic Photodetectors. Advanced Electronic Materials, 2018, 4, 1700526.	5.1	17
9	Bipolar Electrochemistry with Organic Single Crystals for Wireless Synthesis of Metal–Organic Janus Objects and Asymmetric Photovoltage Generation. Journal of Physical Chemistry C, 2017, 121, 12921-12927.	3.1	21
10	Long-Term Stable Organic Photodetectors with Ultra Low Dark Currents for High Detectivity Applications. Scientific Reports, 2016, 6, 39201.	3.3	188
11	Ultra-efficient all-printed organic photodetectors. Proceedings of SPIE, 2016, , .	0.8	1