

Giorgio Bardizza

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3206710/publications.pdf>

Version: 2024-02-01

13
papers

973
citations

933447

10
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

1894
citing authors

#	ARTICLE	IF	CITATIONS
1	Consensus statement for stability assessment and reporting for perovskite photovoltaics based on ISOS procedures. Nature Energy, 2020, 5, 35-49.	39.5	797
2	Power rating of photovoltaic modules including validation of procedures to implement IEC 61853 on solar simulators and under natural sunlight. Progress in Photovoltaics: Research and Applications, 2013, 21, 1384-1399.	8.1	32
3	Worldwide outdoor round robin study of organic photovoltaic devices and modules. Solar Energy Materials and Solar Cells, 2014, 130, 281-290.	6.2	23
4	Evaluation of Solar Radiation Transposition Models for Passive Energy Management and Building Integrated Photovoltaics. Energies, 2020, 13, 702.	3.1	21
5	Interlaboratory indoor ageing of roll-to-roll and spin coated organic photovoltaic devices: Testing the ISOS tests. Polymer Degradation and Stability, 2014, 109, 162-170.	5.8	17
6	Round robin performance testing of organic photovoltaic devices. Renewable Energy, 2014, 63, 376-387.	8.9	15
7	Calibration procedure for solar cells exhibiting slow response and application to a dye-sensitized photovoltaic device. Solar Energy Materials and Solar Cells, 2017, 160, 418-424.	6.2	13
8	Energy-based metric for analysis of organic PV devices in comparison with conventional industrial technologies. Renewable and Sustainable Energy Reviews, 2018, 93, 76-89.	16.4	13
9	Electrochemical impedance spectroscopy on nanostructured carbon electrodes grown by supersonic cluster beam deposition. Journal of Nanoparticle Research, 2013, 15, 1.	1.9	12
10	Power performance and thermal operation of organic photovoltaic modules in real operating conditions. Progress in Photovoltaics: Research and Applications, 2020, 28, 593-600.	8.1	11
11	Metastability in performance measurements of perovskite PV devices: a systematic approach [*] . JPhys Energy, 2021, 3, 021001.	5.3	11
12	Spectral responsivity measurements of DSSC devices at low chopping frequency (1 Hz). Progress in Photovoltaics: Research and Applications, 2016, 24, 428-435.	8.1	7
13	Power matrix of OPV mini-module under steady conditions of temperature and irradiance at large-area solar simulator. Solar Energy, 2020, 204, 542-551.	6.1	1