

Ian Cole

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10708923/publications.pdf>

Version: 2024-02-01

7
papers

97
citations

1478505
6
h-index

1872680
6
g-index

7
all docs

7
docs citations

7
times ranked

149
citing authors

#	ARTICLE	IF	CITATIONS
1	A GIS-Based Method for Identification of Wide Area Rooftop Suitability for Minimum Size PV Systems Using LiDAR Data and Photogrammetry. <i>Energies</i> , 2018, 11, 3506.	3.1	27
2	Satellite or ground-based measurements for production of site specific hourly irradiance data: Which is most accurate and where?. <i>Solar Energy</i> , 2018, 165, 240-255.	6.1	19
3	Interpolating and Estimating Horizontal Diffuse Solar Irradiation to Provide UK-Wide Coverage: Selection of the Best Performing Models. <i>Energies</i> , 2017, 10, 181.	3.1	17
4	IMG2nDSM: Height Estimation from Single Airborne RGB Images with Deep Learning. <i>Remote Sensing</i> , 2021, 13, 2417.	4.0	16
5	Assessment of potential for photovoltaic roof installations by extraction of roof tilt from light detection and ranging data and aggregation to census geography. <i>IET Renewable Power Generation</i> , 2016, 10, 467-473.	3.1	11
6	Comparison of solar radiation and PV generation variability: system dispersion in the UK. <i>IET Renewable Power Generation</i> , 2017, 11, 550-557.	3.1	7
7	A State-Space Dynamic Model for Photovoltaic Systems with Full Ancillary Services Support. , 2019, , .		0