

# Markus Schubert

## List of Publications by Year in descending order

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Version: 2024-02-01

13  
papers

543  
citations

933447

10  
h-index

1199594

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

617  
citing authors

#	ARTICLE	IF	CITATIONS
1	Potential of photovoltaic systems in countries with high solar irradiation. <i>Renewable and Sustainable Energy Reviews</i> , 2010, 14, 754-762.	16.4	142
2	Temperature behaviour of different photovoltaic systems installed in Cyprus and Germany. <i>Solar Energy Materials and Solar Cells</i> , 2009, 93, 1095-1099.	6.2	93
3	Performance loss rate of twelve photovoltaic technologies under field conditions using statistical techniques. <i>Solar Energy</i> , 2014, 103, 28-42.	6.1	91
4	Analysis of photovoltaic system performance time series: Seasonality and performance loss. <i>Renewable Energy</i> , 2015, 77, 51-63.	8.9	71
5	Energy yield prediction errors and uncertainties of different photovoltaic models. <i>Progress in Photovoltaics: Research and Applications</i> , 2013, 21, 500-516.	8.1	42
6	Electrical properties of a light-addressable microelectrode chip with high electrode density for extracellular stimulation and recording of excitable cells. <i>Biosensors and Bioelectronics</i> , 2001, 16, 205-210.	10.1	40
7	Light-addressed sub- $\frac{1}{4}$ μm electrodes for extracellular recording and stimulation of excitable cells. <i>Microelectronic Engineering</i> , 2001, 57-58, 705-712.	2.4	16
8	Electrical properties of light-addressed sub- $\frac{1}{4}$ μm electrodes fabricated by use of nanostencil-technology. <i>Microelectronic Engineering</i> , 2002, 61-62, 971-980.	2.4	12
9	Outdoor efficiency of different photovoltaic systems installed in Cyprus and Germany. <i>Conference Record of the IEEE Photovoltaic Specialists Conference</i> , 2008, , .	0.0	12
10	Degradation Rate Location Dependency of Photovoltaic Systems. <i>Energies</i> , 2020, 13, 6751.	3.1	10
11	Pulsed Laser Porosification of Silicon Thin Films. <i>Materials</i> , 2016, 9, 509.	2.9	7
12	Thin Film on CMOS Active Pixel Sensor for Space Applications. <i>Sensors</i> , 2008, 8, 6340-6354.	3.8	5
13	Two year performance evaluation of different grid connected photovoltaic systems. , 2009, , .		2