

Ko-Wei Weng

List of Publications by Year in descending order

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12
papers

75
citations

1684188

5
h-index

1872680

6
g-index

12
all docs

12
docs citations

12
times ranked

68
citing authors

#	ARTICLE	IF	CITATIONS
1	Photocatalytic Performance and Hydrophilicity of TiO ₂ Sputtered with Tungsten Vanadium Alloy. Journal of Nanoscience and Nanotechnology, 2020, 20, 2538-2542.	0.9	0
2	3D and Boundary Effects on 2D Electrical Resistivity Tomography. Applied Sciences (Switzerland), 2019, 9, 2963.	2.5	12
3	Synthesis and electrochromic properties of molybdenum oxide films. Surface and Coatings Technology, 2019, 363, 426-429.	4.8	15
4	Evaluating the Application of Electrical Resistivity Tomography for Investigating Seawater Intrusion. Electronics (Switzerland), 2018, 7, 107.	3.1	12
5	Application of the hybrid taguchi genetic algorithm to maximum power point tracking of photovoltaic system. , 2018, , .		9
6	Investigation of seawater intrusion using resistivity tomography: A case study in kinmen. , 2018, , .		1
7	Photocatalytic properties of TiO ₂ films prepared by bipolar pulsed magnetron sputtering. Surface and Coatings Technology, 2017, 320, 630-634.	4.8	7
8	Maximum Power Point Tracking of PV Systems Using TFPSO. , 2017, , .		0
9	A novel electronic lock using optical Morse code based on the Internet of Things. , 2016, , .		10
10	Photocatalytic activity of bipolar pulsed magnetron sputter deposited TiO ₂ /TiWO _x thin films. Nuclear Instruments & Methods in Physics Research B, 2016, 381, 6-10.	1.4	4
11	Evaluation of the stability improvement in power generation of a concentration photovoltaic module with supercapacitors. , 2012, , .		0
12	Effects of MPIL-implanted titanium on the electrochromic properties of tungsten trioxide. Nuclear Instruments & Methods in Physics Research B, 2008, 266, 1069-1073.	1.4	5