## Keng Goh

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/98389/publications.pdf

Version: 2024-02-01

2258059 2053705 14 75 3 5 citations h-index g-index papers 14 14 14 76 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	An accessible method of embedding fibre optic sensors on lithium-ion battery surface for in-situ thermal monitoring. Sensors and Actuators A: Physical, 2021, 332, 113061.	4.1	19
2	Case study of PV output power degradation rates in Oman. IET Renewable Power Generation, 2019, 13, 352-360.	3.1	16
3	UAE's commitment towards UN Sustainable Development Goals. Proceedings of the Institution of Civil Engineers: Engineering Sustainability, 2020, 173, 325-343.	0.7	16
4	Control of rotorcraft landing gear on different ground conditions. , 2016, , .		6
5	Wind resource assessment in the Edinburgh region. , 2009, , .		3
6	Can Future Smart Cities Powered by 100% Renewables and Made Cyber Secured-A Analytical Approach. , 2019, , .		3
7	Potential regions in the Persian Gulf to deploy offshore floating photovoltaic systems. Proceedings of Institution of Civil Engineers: Energy, 2020, 173, 94-100.	0.6	3
8	Portsmouth, UK, 2-4 September 2021 Processing and characterisation of water hyacinth cellulose nanofibres-based aluminium-ion battery separators. , 2021, , .		3
9	Helicopter Lands on Uneven Terrain by means of Articulated Robotic Legs-Modelling, Simulation and Control Approach. , 2018, , .		2
10	Measurement, Modeling and Simulation of Photovoltaic Degradation Rates. Lecture Notes in Electrical Engineering, 2020, , 56-63.	0.4	2
11	Design of a Smart and Intelligent Energy Efficient Controller for a Bathroom System. , 2020, , .		1
12	Development of Optimized Smart Indoor Control for Renewable Air-Conditioning. , 2020, , .		1
13	User Emotion Direction for Recommendation Systems-A Decade Review., 2021,,.		O
14	Measurement and validation of polysilicon photovoltaic module degradation rates over five years of field exposure in Oman. AIMS Energy, 2021, 9, 1192-1212.	1.9	0