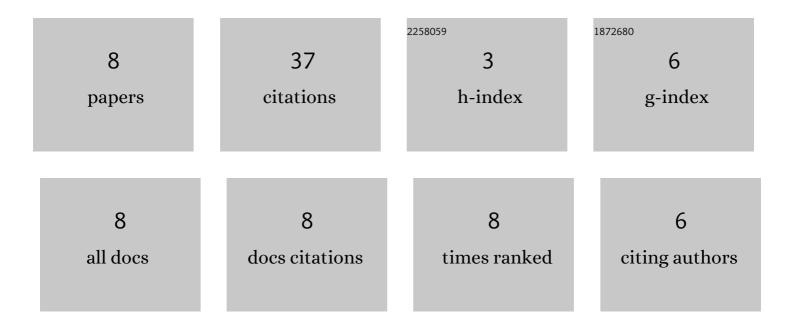
Chan Roh

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7854567/publications.pdf Version: 2024-02-01



Снам Рон

#	Article	IF	CITATIONS
1	Deep Learning Prediction for Rotational Speed of Turbine in Oscillating Water Column-Type Wave Energy Converter. Energies, 2022, 15, 572.	3.1	9
2	Three-phase three-level four-leg NPC converters with advanced model predictive control. Journal of Power Electronics, 2021, 21, 1574-1584.	1.5	8
3	A Comparative Analysis of the Characteristics of Platform Motion of a Floating Offshore Wind Turbine Based on Pitch Controllers. Energies, 2022, 15, 716.	3.1	6
4	Advanced Maximum Power Control Algorithm Based on a Hydraulic System for Floating Wave Energy Converters. Processes, 2021, 9, 1712.	2.8	4
5	Deep-Learning-Based Pitch Controller for Floating Offshore Wind Turbine Systems with Compensation for Delay of Hydraulic Actuators. Energies, 2022, 15, 3136.	3.1	4
6	Performance Comparisons of Three-Phase/Four-Wire Model Predictive Control-Based DC/AC Inverters Capable of Asymmetric Operation for Wave Energy Converters. Energies, 2022, 15, 2839.	3.1	3
7	Maximum Power Control Algorithm for Power Take-Off System Based on Hydraulic System for Floating Wave Energy Converters. Journal of Marine Science and Engineering, 2022, 10, 603.	2.6	3
8	Experimental Study to Verify Performance and Safety of Electrical System for Wave Energy Converter Reflecting Characteristics of Wave Energy. Journal of the Korean Society for Marine Environment & Energy, 2021, 24, 61-71.	0.2	0