

# Jeong-Seok Kim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2593933/publications.pdf>

Version: 2024-02-01

10  
papers

58  
citations

1937685

4  
h-index

1588992

8  
g-index

11  
all docs

11  
docs citations

11  
times ranked

93  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ocean Energy Systems Wave Energy Modelling Task: Modelling, Verification and Validation of Wave Energy Converters. <i>Journal of Marine Science and Engineering</i> , 2019, 7, 379.	2.6	30
2	A Numerical Study on Hydrodynamic Performance of an Inclined OWC Wave Energy Converter with Nonlinear Turbine Chamber Interaction based on 3D Potential Flow. <i>Journal of Marine Science and Engineering</i> , 2020, 8, 176.	2.6	9
3	A Numerical Study on Hydrodynamic Energy Conversions of OWC-WEC with the Linear Decomposition Method under Irregular Waves. <i>Energies</i> , 2021, 14, 1522.	3.1	4
4	A Study on the Performance Evaluation of the OWC WEC Applicable to Breakwaters using CFD. <i>Journal of the Korean Society for Marine Environment &amp; Energy</i> , 2018, 21, 317-327.	0.2	4
5	Numerical Analysis for Hydrodynamic Performance of OWC Devices with Multiple Chambers in Waves. <i>Journal of Ocean Engineering and Technology</i> , 2022, 36, 21-31.	1.2	3
6	Numerical investigation on hydrodynamic energy conversion performance of breakwater-integrated oscillating water column-wave energy converters. <i>Ocean Engineering</i> , 2022, 253, 111287.	4.3	3
7	Experimental and Numerical Analysis of Performance of Oscillating Water Column Wave Energy Converter Applicable to Breakwaters. , 2019, , .		2
8	Analysis of Wave Energy Resource in the West Sea of Jeju based on Wave Observation Data. <i>Journal of the Korean Society for Marine Environment &amp; Energy</i> , 2020, 23, 37-46.	0.2	2
9	Numerical Analysis of Reflection Characteristics of Perforated Breakwater with a Resonant Channel. <i>Journal of Navigation and Port Research</i> , 2014, 38, 503-509.	0.1	1
10	Reflection Characteristics of Eco Block on Seabed. <i>Journal of Navigation and Port Research</i> , 2014, 38, 421-427.	0.1	0