Peter Godart

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/772201/publications.pdf

Version: 2024-02-01

11	108	1684188	7
papers	citations	h-index	g-index
12 all docs	12 docs citations	12 times ranked	95 citing authors

#	Article	IF	CITATIONS
1	Hydrogen production from aluminum-water reactions subject to varied pressures and temperatures. International Journal of Hydrogen Energy, 2019, 44, 11448-11458.	7.1	55
2	Hydrogen generation via the reaction of an activated aluminum slurry with water. International Journal of Hydrogen Energy, 2020, 45, 17118-17130.	7.1	15
3	Design and simulation of a heat-driven direct reverse osmosis device for seawater desalination powered by solar thermal energy. Applied Energy, 2021, 284, 116039.	10.1	14
4	Aluminum-powered climate change resiliency: From aluminum debris to electricity and clean water. Applied Energy, 2020, 275, 115316.	10.1	10
5	Heat-driven direct reverse osmosis for high-performance and robust ad hoc seawater desalination. Desalination, 2021, 500, 114800.	8.2	8
6	Generating real-time robotics control software from SysML. , 2017, , .		2
7	An untethered mobile limb for modular in-space assembly. , 2016, , .		1
8	Technologies for mars on-orbit robotic sample capture and transfer concept., 2017,,.		1
9	Kilowatt-Scale Fuel Cell Systems Powered by Recycled Aluminum. Journal of Electrochemical Energy Conversion and Storage, 2021, 18, .	2.1	1
10	Auto-generating real-time capable robotics control software for highly reconfigurable robot platforms. , 2018, , .		0
11	High-Power Fuel Cell Systems Fueled by Recycled Aluminum. , 2019, , .		O