

Hamid Kazemi Esfeh

List of Publications by Year in descending order

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9
papers

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citations

2258059

3
h-index

1872680

6
g-index

9
all docs

9
docs citations

9
times ranked

98
citing authors

#	ARTICLE	IF	CITATIONS
1	On the computational fluid dynamics of PEM fuel cells (PEMFCs): an investigation on mesh independence analysis. RSC Advances, 2017, 7, 32893-32902.	3.6	17
2	Algebraic Form and New Approximation of Butler-Volmer Equation to Calculate the Activation Overpotential. Journal of Electrochemical Energy Conversion and Storage, 2016, 13, .	2.1	2
3	Experimental and numerical study of iron pyrite nanoparticles synthesis based on hydrothermal method in a laboratory-scale stirred autoclave. Powder Technology, 2016, 287, 177-189.	4.2	8
4	Mathematical modeling of blood flow through an eccentric catheterized artery: A practical approach for a complex system. , 2014, , .		3
5	Temperature Effect on Proton Exchange Membrane Fuel Cell Performance Part I: Modelling and Validation. Energy Procedia, 2014, 61, 2613-2616.	1.8	3
6	Temperature Effect on Proton Exchange Membrane Fuel Cell Performance Part II: Parametric Study. Energy Procedia, 2014, 61, 2617-2620.	1.8	19
7	Prediction of Bitumen Molecular Weight Distribution Using Rheological Property. Research Journal of Applied Sciences, Engineering and Technology, 2013, 5, 2599-2603.	0.1	1
8	The factors affecting on Bitumen Emulsion properties. , 2010, , .		0
9	Properties of Modified Bitumen Obtained from Natural Bitumen by Adding Pyrolysis Fuel Oil. International Journal of Chemical Engineering and Applications (IJCEA), 0, , 168-172.	0.3	6