

# Hamid Kazemi Esfeh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2729643/publications.pdf>

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9  
papers

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citations

2258059

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1872680

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docs citations

9  
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98  
citing authors

#	ARTICLE	IF	CITATIONS
1	Temperature Effect on Proton Exchange Membrane Fuel Cell Performance Part II: Parametric Study. Energy Procedia, 2014, 61, 2617-2620.	1.8	19
2	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
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	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
5	Mathematical modeling of blood flow through an eccentric catheterized artery: A practical approach for a complex system. , 2014, , .		3
6	Temperature Effect on Proton Exchange Membrane Fuel Cell Performance Part I: Modelling and Validation. Energy Procedia, 2014, 61, 2613-2616.	1.8	3
7	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
8	Prediction of Bitumen Molecular Weight Distribution Using Rheological Property. Research Journal of Applied Sciences, Engineering and Technology, 2013, 5, 2599-2603.	0.1	1
9	The factors affecting on Bitumen Emulsion properties. , 2010, , .		0