

# Asadollah Karimi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1301207/publications.pdf>

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9  
papers

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citations

1937685  
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docs citations

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times ranked

75  
citing authors

#	ARTICLE	IF	CITATIONS
1	The optimization of biodiesel production from transesterification of sesame oil via applying ultrasound-assisted techniques: comparison of RSM and ANN-PSO hybrid model. Chemical Product and Process Modeling, 2022, 17, 55-67.	0.9	10
2	Adsorption of heavy metal ions via apple waste low-cost adsorbent: Characterization and performance. Korean Journal of Chemical Engineering, 2021, 38, 1843-1858.	2.7	16
3	Air quenching as a reliable technique to obtain colossal dielectric constant with low loss in (In, <sub>2</sub> Ti)ETQq1 1 0.784314 rgBT /Oyerlock 10	2.6	4
4	Spark plasma sintering of SnO <sub>2</sub> based varistors. Ceramics International, 2020, 46, 20429-20436.	4.8	3
5	An Analysis of Increasing the Purity of Ethylene Production in the Ethylene Fractionation Column by the Genetic Algorithm. Chemical Product and Process Modeling, 2019, 15, .	0.9	2
6	An engineering design based on nano/micro-sized composite for CaTiO <sub>3</sub> /CaCu <sub>3</sub> Ti <sub>4</sub> O <sub>12</sub> materials and its dielectric and non-Ohmic properties. Ceramics International, 2019, 45, 21676-21683.	4.8	22
7	Novel multifunctional capacitor-varistor ceramics based on SnO <sub>2</sub> . Ceramics International, 2018, 44, 20386-20390.	4.8	12
8	Kinetic study of the regeneration of spent caustic via the genetic algorithm method. Environmental Health Engineering and Management, 2018, 5, 231-229.	0.7	2
9	Regeneration of spent caustic of olefin unit in a bubble column reactor: Treatment and recovery optimization. Environmental Progress and Sustainable Energy, 2017, 36, 341-347.	2.3	5