

# Majid Emami-Meibodi

## List of Publications by Year in descending order

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9  
papers

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citations

1937685

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1720034

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g-index

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all docs

9  
docs citations

9  
times ranked

77  
citing authors

#	ARTICLE	IF	CITATIONS
1	Introduction to the Relation between the Residence Time Distribution and the Pipe Flow Pressure Drop. <i>Industrial &amp; Engineering Chemistry Research</i> , 2022, 61, 6925-6933.	3.7	0
2	An experimental and theoretical study of electron energy dissipation in a flowing stream. <i>Chinese Journal of Physics</i> , 2020, 68, 641-646.	3.9	0
3	A Gibbs energy minimization study on the biomass gasification process for methanol synthesis. <i>Biofuels</i> , 2020, 11, 289-296.	2.4	4
4	Toward enhancement of rotating packed bed (RPB) reactor for CaCO <sub>3</sub> nanoparticle synthesis. <i>International Nano Letters</i> , 2018, 8, 189-199.	5.0	3
5	Modeling investigation on the thermal conductivity of saturated vapor. <i>Fluid Phase Equilibria</i> , 2018, 474, 14-19.	2.5	1
6	Cautions required for the boiling test of a silver-water nanofluid. <i>Heat and Mass Transfer</i> , 2016, 52, 2895-2900.	2.1	1
7	Ozonation and Electron Beam Irradiation of Dyes Mixture. <i>Ozone: Science and Engineering</i> , 2013, 35, 49-54.	2.5	10
8	A model for thermal conductivity of nanofluids. <i>Materials Chemistry and Physics</i> , 2010, 123, 639-643.	4.0	13
9	An estimation for velocity and temperature profiles of nanofluids in fully developed turbulent flow conditions. <i>International Communications in Heat and Mass Transfer</i> , 2010, 37, 895-900.	5.6	19