

Igor Motovoy

List of Publications by Year in Descending Order

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Version: 2024-04-29

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

7

papers

18

citations

3

h-index

4

g-index

9

ext. papers

29

ext. citations

4.6

avg, IF

1.34

L-index

#	Paper	IF	Citations
7	Tetralin+Fullerene C60 solutions for thermal management of flat-plate photovoltaic/thermal collector. <i>Energy Conversion and Management</i> , 2021 , 248, 114799	10.6	0
6	Viscous behaviour of o-xylene/fullerene C60 solutions. <i>Journal of Molecular Liquids</i> , 2021 , 328, 115416	6	2
5	On the nonmonotonous behavior of the thermal properties of fullerene C60 / o-xylene solutions. <i>Journal of Molecular Liquids</i> , 2021 , 338, 116629	6	0
4	An experimental investigation and modelling of the thermal and caloric properties of nanofluids isopropyl alcohol - Al2O3 nanoparticles. <i>Thermochimica Acta</i> , 2019 , 678, 178296	2.9	3
3	Thermodynamic properties of isobutane/mineral compressor oil and isobutane/mineral compressor oil/fullerenes C60 solutions. <i>International Journal of Refrigeration</i> , 2019 , 106, 153-162	3.8	4
2	An influence of Al2O3 nanoparticles on the caloric properties and parameters of the phase transition of isopropyl alcohol in solid phase. <i>Thermochimica Acta</i> , 2019 , 671, 170-180	2.9	5
1	Research into the influence OF AL2O3 nanoparticle admixtures on the magnitude of isopropanol molar volume. <i>Eastern-European Journal of Enterprise Technologies</i> , 2017 , 2, 33-39	0.6	4