

Marjan Zare

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

96
citations

1478505

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1588992

8
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58
citing authors

#	ARTICLE	IF	CITATIONS
1	Buoyancy effects on micro-annulus formation: Density stable displacement of Newtonianâ€“Bingham fluids. <i>Journal of Non-Newtonian Fluid Mechanics</i> , 2017, 247, 22-40.	2.4	29
2	Eliminating injection and memory effects in bubble rise experiments within yield stress fluids. <i>Journal of Non-Newtonian Fluid Mechanics</i> , 2021, 292, 104531.	2.4	15
3	Buoyancy effects on micro-annulus formation: Density unstable Newtonianâ€“Bingham fluid displacements in vertical channels. <i>Journal of Non-Newtonian Fluid Mechanics</i> , 2018, 260, 145-162.	2.4	14
4	Onset of miscible and immiscible fluidsâ€™ invasion into a viscoplastic fluid. <i>Physics of Fluids</i> , 2018, 30, .	4.0	13
5	Effects of non-uniform rheology on the motion of bubbles in a yield-stress fluid. <i>Journal of Fluid Mechanics</i> , 2021, 919, .	3.4	12
6	Impact of atmospheric pressure variations on methane ebullition and lake turbidity during iceâ€™cover. <i>Limnology and Oceanography Letters</i> , 2021, 6, 253-261.	3.9	8
7	Invasion of fluids into a gelled fluid column: Yield stress effects. <i>Journal of Non-Newtonian Fluid Mechanics</i> , 2016, 238, 212-223.	2.4	3
8	Bubbles rising through a layer of Carbopol capped with water. <i>Journal of Non-Newtonian Fluid Mechanics</i> , 2022, 300, 104700.	2.4	2