

# Marjan Zare

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9217507/publications.pdf>

Version: 2024-02-01

8  
papers

96  
citations

1478505  
6  
h-index

1588992  
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g-index

8  
all docs

8  
docs citations

8  
times ranked

58  
citing authors

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