

# Seyed Mostafa Jafari Raad

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3753359/publications.pdf>

Version: 2024-02-01

7  
papers

88  
citations

1937685

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1720034

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docs citations

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times ranked

77  
citing authors

#	ARTICLE	IF	CITATIONS
1	Onset of dissolution-driven instabilities in fluids with nonmonotonic density profile. <i>Physical Review E</i> , 2015, 92, 053023.	2.1	37
2	On the choice of analogue fluids in CO <sub>2</sub> convective dissolution experiments. <i>Water Resources Research</i> , 2016, 52, 4458-4468.	4.2	25
3	On the Dynamics of Two-Component Convective Dissolution in Porous Media. <i>Water Resources Research</i> , 2019, 55, 4030-4042.	4.2	12
4	Onset of density-driven instabilities in fractured aquifers. <i>Physical Review E</i> , 2018, 97, 043109.	2.1	5
5	Subsurface Containment of Injected Chemicals during In-Situ Bitumen Recovery from Oil Sands. <i>ACS ES&amp;T Engineering</i> , 2022, 2, 681-688.	7.6	5
6	Impact of boundary excitation on stability of a diffusive boundary layer in porous media. <i>Advances in Water Resources</i> , 2019, 126, 40-54.	3.8	2
7	Subsurface Migration of Methane From Oil Sands Thermal Recovery Operations. <i>Water Resources Research</i> , 2021, 57, e2020WR028745.	4.2	2