

Prisciila Vargas

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7125844/publications.pdf>

Version: 2024-02-01

12
papers

234
citations

1307594

7
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

285
citing authors

#	ARTICLE	IF	CITATIONS
1	Rheological Characterization of Carbopol® Dispersions in Water and in Water/Glycerol Solutions. Fluids, 2019, 4, 3.	1.7	87
2	Flow of viscoplastic liquids through axisymmetric expansionsâ€“contractions. Journal of Non-Newtonian Fluid Mechanics, 2007, 142, 207-217.	2.4	71
3	Immiscible liquid-liquid displacement flows in a Hele-Shaw cell including shear thinning effects. Physics of Fluids, 2020, 32, .	4.0	26
4	Exchange flows between yield stress materials and Newtonian oils. Journal of Non-Newtonian Fluid Mechanics, 2018, 261, 123-135.	2.4	16
5	Startup flow of elasto-viscoplastic thixotropic materials in pipes. Journal of Petroleum Science and Engineering, 2016, 147, 427-434.	4.2	10
6	Flow of yield stress materials through annular abrupt expansionâ€“contractions. Physics of Fluids, 2020, 32, .	4.0	10
7	Displacement flow of yield stress materials in annular spaces of variable cross section. Journal of Petroleum Science and Engineering, 2022, 208, 109614.	4.2	7
8	Gravity-driven azimuthal flow of a layer of thixotropic fluid on the inner surface of a horizontal tube. Journal of Non-Newtonian Fluid Mechanics, 2011, 166, 1004-1011.	2.4	3
9	Exchange flows of two immiscible Newtonian liquids in a vertical tube: From falling drops to falling slugs. Physics of Fluids, 2017, 29, 067105.	4.0	2
10	Flow instabilities in fluid displacement through enlarged regions in annular ducts. Journal of Non-Newtonian Fluid Mechanics, 2022, 305, 104834.	2.4	2
11	Liquid-Liquid Displacement Flows in a Hele-Shaw Cell including Viscoplastic Effects. AIP Conference Proceedings, 2008, , .	0.4	0
12	Exchange Flows in Well Abandonment Operations. , 2019, , .		0