Jinesh Machale

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6562599/publications.pdf

Version: 2024-02-01

	1684188		2053705	
6	103	5	5	
papers	citations	h-index	g-index	
6	6	6	81	
all docs	docs citations	times ranked	citing authors	

#	Article	IF	CITATIONS
1	Development of a novel biosurfactant for enhanced oil recovery and its influence on the rheological properties of polymer. Fuel, 2019, 257, 116067.	6.4	39
2	Role of chemical additives and their rheological properties in enhanced oil recovery. Reviews in Chemical Engineering, 2020, 36, 789-830.	4.4	17
3	A Multiscale Investigation of Cross-Linked Polymer Gel Injection in Sandstone Gas Reservoirs: Implications for Water Shutoff Treatment. Energy & Samp; Fuels, 2020, 34, 14046-14057.	5.1	17
4	Interfacial, Emulsifying, and Rheological Properties of an Additive of a Natural Surfactant and Polymer and Its Performance Assessment for Application in Enhanced Oil Recovery. Energy & Energy & 2021, 35, 4823-4834.	5.1	17
5	Impact of mineralogy, salinity, and temperature on the adsorption characteristics of a novel natural surfactant for enhanced oil recovery. Chemical Engineering Communications, 2022, 209, 143-157.	2.6	10
6	Implementation of Xanthan gum–polyacrylamide blend, surfactant, and alkali assembly for enhanced oil recovery: a rheological and phase behavior analyses approach. Petroleum Science and Technology, 0, , 1-12.	1.5	3