

Azizollah Khormali

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

337
citations

759233

12
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

242
citing authors

#	ARTICLE	IF	CITATIONS
1	Study of adsorption/desorption properties of a new scale inhibitor package to prevent calcium carbonate formation during water injection in oil reservoirs. Journal of Petroleum Science and Engineering, 2017, 153, 257-267.	4.2	51
2	Increasing efficiency of calcium sulfate scale prevention using a new mixture of phosphonate scale inhibitors during waterflooding. Journal of Petroleum Science and Engineering, 2018, 164, 245-258.	4.2	43
3	Experimental analysis of calcium carbonate scale formation and inhibition in waterflooding of carbonate reservoirs. Journal of Petroleum Science and Engineering, 2016, 147, 843-850.	4.2	36
4	Increasing the stimulation efficiency of heterogeneous carbonate reservoirs by developing a multi-batched acid system. Journal of Petroleum Science and Engineering, 2019, 172, 50-59.	4.2	33
5	The control of asphaltene precipitation in oil wells. Petroleum Science and Technology, 2018, 36, 443-449.	1.5	25
6	Laboratory investigation of a new scale inhibitor for preventing calcium carbonate precipitation in oil reservoirs and production equipment. Petroleum Science, 2016, 13, 320-327.	4.9	23
7	Development of a new chemical solvent package for increasing the asphaltene removal performance under static and dynamic conditions. Journal of Petroleum Science and Engineering, 2021, 206, 109066.	4.2	21
8	Asphaltene precipitation and inhibition in carbonate reservoirs. Petroleum Science and Technology, 2017, 35, 515-521.	1.5	20
9	Experimental and modeling analysis of asphaltene precipitation in the near wellbore region of oil wells. Petroleum Science and Technology, 2018, 36, 1030-1036.	1.5	20
10	Experimental and modeling study of asphaltene adsorption onto the reservoir rocks. Petroleum Science and Technology, 2018, 36, 1482-1489.	1.5	19
11	Increasing inhibition performance of simultaneous precipitation of calcium and strontium sulfate scales using a new inhibitor " Laboratory and field application. Journal of Petroleum Science and Engineering, 2021, 202, 108589.	4.2	19
12	Effect of water cut on the performance of an asphaltene inhibitor package: experimental and modeling analysis. Petroleum Science and Technology, 2022, 40, 2890-2906.	1.5	19
13	Prevention of Calcium Carbonate Precipitation during Water Injection into High-Pressure High-Temperature Wells. , 2015, , .		8