## Azizollah Khormali

List of Publications by Year in descending order

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| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | 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        |
| 2  | Increasing inhibition performance of simultaneous precipitation of calcium and strontium sulfate<br>scales using a new inhibitor — Laboratory and field application. Journal of Petroleum Science and<br>Engineering, 2021, 202, 108589. | 4.2 | 19        |
| 3  | 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        |
| 4  | Increasing the stimulation efficiency of heterogeneous carbonate reservoirs by developing a multi-bached acid system. Journal of Petroleum Science and Engineering, 2019, 172, 50-59.  | 4.2 | 33        |
| 5  | 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        |
| 6  | 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        |
| 7  | The control of asphaltene precipitation in oil wells. Petroleum Science and Technology, 2018, 36, 443-449.   | 1.5 | 25        |
| 8  | Experimental and modeling study of asphaltene adsorption onto the reservoir rocks. Petroleum<br>Science and Technology, 2018, 36, 1482-1489.   | 1.5 | 19        |
| 9  | Asphaltene precipitation and inhibition in carbonate reservoirs. Petroleum Science and Technology, 2017, 35, 515-521.  | 1.5 | 20        |
| 10 | Study of adsorption/desorption properties of a new scale inhibitor package to prevent calcium<br>carbonate formation during water injection in oil reservoirs. Journal of Petroleum Science and<br>Engineering, 2017, 153, 257-267.      | 4.2 | 51        |
| 11 | 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        |
| 12 | 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        |
| 13 | Prevention of Calcium Carbonate Precipitation during Water Injection into High-Pressure<br>High-Temperature Wells. , 2015, , .   |     | 8         |