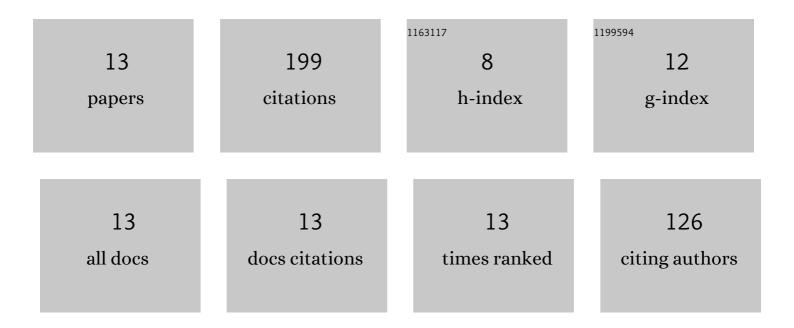


## List of Publications by Year in descending order

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IF # ARTICLE CITATIONS Experimental study on the wax deposit properties in the radial direction in crude oil pipeline: wax 1.5 precipitation, carbon number distribution. Petroleum Science and Technology, 2022, 40, 2319-2335. Experimental study on the wax deposit properties in the crude oil pipeline: Crystal morphology, yield stress. Petroleum Science and Technology, 2022, 40, 2737-2754. 9 1.5 2 Quantitative characterization of the blockage effect from dispersed phase on wax molecular 4.2 diffusion in water-in-oil emulsion. Journal of Petroleum Science and Engineering, 2021, 196, 108012. Development of wax molecular diffusivity correlation suitable for crude oil in wax deposition: Experiments with a cold-finger apparatus. Journal of Petroleum Science and Engineering, 2021, 205, 4 4.2 22 108851. Micro-mechanism analysis of the rheological properties of water-in-waxy-crude-oil emulsion under 2.4 pipe flow. Journal of Dispersion Science and Technology, 2020, , 1-12. Investigation of wax deposition and effective diffusion coefficient in water-in-oil emulsion system. 6 3.6 16 Journal of Thermal Analysis and Calorimetry, 2018, 134, 1031-1043. Relation of heat and mass transfer in wax diffusion in an emulsion of water and waxy crude oil under 10 static condition. Experimental Thermal and Fluid Science, 2018, 99, 1-12. The wax deposition rate of water-in-crude oil emulsions based on the laboratory flow loop 8 2.4 16 experiment. Journal of Dispersion Science and Technology, 2017, 38, 8-18. Determination of the optimizing operating procedure for DSC test of wax-solvent samples with narrow and sharp wax peak and error analysis of data reliability. Journal of Thermal Analysis and 3.6 24 Calorimetry, 2016, 126, 1713-1725. 10 Wax Deposition Study in a Cold-finger System with Model Oil., 2015, ... 8 Research on viscoelastic properties of water in waxy crude oil emulsion gels with the effect of droplet size and distribution. Canadian Journal of Chemical Engineering, 2015, 93, 2233-2244. Effect of operating conditions on wax deposition in a laboratory flow loop characterized with DSC 12 3.6 44 technique. Journal of Thermal Analysis and Calorimetry, 2015, 119, 471-485. Effect of Water Fraction on Rheological Properties of Waxy Crude Oil Emulsions. Journal of 2.4 Dispersion Science and Technology, 2014, 35, 1114-1125.