

Publication list - Arne Skauge

May 2016

1. Kedir, A., Seland, J., Skauge, A. and Skauge, T., Reentrant Transition of Aluminum-Cross-Linked Partially Hydrolyzed Polyacrylamide in a high salinity solvent by Rheology and NMR, *Journal of Applied Polymer Science*, accepted 26.04.2016
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3. Pettersen, Ø., and Skauge, A., Simulation of Complex Composite EOR Processes at Lab and Field Scale, SPE-180098-MS, SPE EUROPEC at 78th EAGE Conference and Exhibition held in Vienna, Austria, 30 May–2 June 2016.
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5. Zamani, N., Bondino, I., Kaufmann, R., and Skauge, A., Study in-situ rheology of polymer solution in comparison with bulk rheology using direct numerical simulation, Abstract and presentation at 7th International Conference on Porous Media & Annual Meeting, May 18 - 21, 2015, Padova, Italy
6. Shaker Shiran B, and Skauge A., Wettability and Oil Recovery by Polymer and Polymer Particles, SPE-174568-MS, EORC Kuala Lumpur 2015, doi:10.2118/174568-MS
7. Zamani, Nematollah, PhD thesis, Skauge A, supervisor, Pore Scale Modeling of Polymer Flow Using the Navier-Stokes Approach, University of Bergen 2015 (ISBN 978-82-308-2618-8)
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12. Skauge Arne, Modelling of Hybrid Waterflood EOR Processes, 18th European Symposium on Improved Oil Recovery in Dresden, Germany, 16. April, 2015
13. Skauge Tormod, Kvilhaug Olav A, Skauge Arne, Influence of Polymer Structural Conformation and Phase Behaviour on In-situ Viscosity, 18th European Symposium on Improved Oil Recovery in Dresden, Germany, 16. April, 2015

14. Drønen, Karine; Roalkvam, Irene; Beeder, Janiche; Torsvik, Terje; Steen, Ida Helene; Skauge, Arne; Liengen, Turid., Heavy nitrate corrosion in anarobe aquifer injection water biofilm: Process modeling. ISMOS 5; 2015-06-02 - 2015-06-05
15. Skauge, A. Modelling of hybrid EOR processes, 35th Workshop & Symposium IEA Collaborative Project on EOR, abstract and presentation, Beijing, China, 15-17 October 2014
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