

## Publications of Simon JAMES

### Peer reviewed

Krakowiak, K.J., Thomas, J.J., James, S., Abuhaikal, M. and Ulm, F.-J.: "Development of silica-enriched cement-based materials with improved aging resistance for application in high-temperature environments," [Cement and Concrete Research, 105 \(2018\), 91](#).

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Pyatina, T., Sugama, T., Moon, J. and James, S.: "Effect of tartaric acid on hydration of a sodium-metasilicate activated blend of calcium aluminate cement and fly ash F," [Materials 2016, 9, 422](#).

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Ulm, F.-J. and James, S.: "The scratch test for strength and fracture toughness determination of oil well cements cured at high temperature and pressure," [Cement and Concrete Research, 41 \(2011\), 942](#).

Naglehout, A.C.G., Bosma, M.G.R., Mul, P.J., Krol, G.G., van Velzen, J.F.G., Joldersma, J.S., James, S.G., Dargaud, B., Schreuder, G.J.R. and Thery, F.: "Laboratory and Field Validation of a Sealant System for Critical Plug and Abandon Situations," [SPE Drilling & Completion, September 2010, 25\(3\), 314](#).

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James, S. and Boukhelifa, L.: "Zonal Isolation Modeling and Measurements - Past Myths and Today's Realities," [SPE Drilling & Completion, March 2008, 23\(1\), 68](#).

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Pitoni, E., Devia, F., James, S.G. and Heitmann, N., "Screenless Completions: Cost Effective Sand Control in the Adriatic Sea," [SPE Drilling & Completion, December 2000, 15\(4\), 293](#).

Howard, P.R., James, S.G. and Milton-Taylor, D., "High Permeability Channels in Proppant Packs Containing Random Fibers", [SPE Production & Facilities, August 1999, 14\(3\), 197](#).

James, S.G., Schatzle, J., Tsakalos, V., Peuvrel-Disdier, E., and Navard, P., "Flow-Induced Structures in Isotropic and Anisotropic Cellulose Derivative Blends", [Cellulose and Cellulose Derivatives, 1995, 393](#).

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### **Conference publications**

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Guinot, F., Zhao, J., James, S.G. and d'Huteau, E., "Screenless Completions: The Development, Application and Field Validation of a Simplified Model for Improved Reliability of Fracturing for Sand Control Treatments," [paper SPE68934](#) presented at the SPE 2001 European Formation Damage Symposium, The Hague, May 21-22.

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From Mud to cement – Building Gas Wells, *Oilfield Review*, autumn 2003, 62-75

Daccord, G., Guillot, D. and James, S., "Remedial Cementing" in "Well Cementing," 2<sup>nd</sup> edition, E. Nelson and D. Guillot editors, P503 – 547, Schlumberger 2006.

James, S., "Fiber Technology," in "Reservoir Stimulation," 3<sup>rd</sup> edition, M.J. Economides and K.G. Nolte editors, P11-31 Wiley, 2000.