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## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Performance of Permeable Crystalline Self-Healing Agent Onmicro-Cracks of Oil Well Cement. Arabian Journal for Science and Engineering, 2022, 47, 6073-6084.	3.0	9
2	Characterization of the influence of Nanoparticles on Early Hydration of Oil Cement by Using Low Field NMR. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2021, 43, 1202-1214.	2.3	3
3	Preparation and performance evaluation of hydrophobically associating polymer anti-water channeling agent for oil well cement. Journal of Applied Polymer Science, 2021, 138, 50564.	2.6	7
4	Preparation and characterization of controlled-release microencapsulated acids for deep acidizing of carbonate reservoirs. Journal of Applied Polymer Science, 2021, 138, 50502.	2.6	1
5	Improving Strength and Toughness of Oil Well Cement with Modified Basalt Fiber. Arabian Journal for Science and Engineering, 2021, 46, 6687-6694.	3.0	5
6	Study on surface modification of CaSO4 whisker and mechanism of enhancing mechanical properties of oil-well cement. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2021, 618, 126408.	4.7	21
7	Synthesis and performance application of self-crosslinking waterborne epoxy resin for cementing. Journal of Applied Polymer Science, 2021, 138, 51351.	2.6	6
8	Preparation, investigation and characterization of microemulsion used in cleaning waste liquid and drilling cuttings. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2020, 42, 919-929.	2.3	5
9	Characterising the hydration process of cement slurry system based on low-field NMR. Advances in Cement Research, 2020, 32, 12-19.	1.6	3
10	Synthesis, characterisation and application of self-healing material in oil well cement for healing microcracks. Advances in Cement Research, 2020, 32, 519-526.	1.6	4
11	Synthesis and properties of microencapsulated phase change material with a urea-formaldehyde resin shell and paraffin wax core. Journal of Applied Polymer Science, 2020, 137, 48578.	2.6	14
12	Synthesis of core-shell soap-free emulsion and evaluation of its performance in oil-well cement. Advances in Cement Research, 2020, 32, 307-314.	1.6	0
13	Synthesis and characterization of a quaternary copolymer retarder for cementing in a long sealing section with large temperature difference. New Journal of Chemistry, 2020, 44, 3771-3776.	2.8	9
14	Preparation and application of microcapsule containing sodium potassium tartrate for self-healing of cement. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2019, , 1-13.	2.3	3
15	Fly ash and slag cement slurry containing microencapsulated phase change materials: Characterization and application. International Journal of Energy Research, 2019, 43, 4459-4472.	4.5	3
16	Preparation of a Cationic Hyperbranched Polymer for Inhibiting Clay Hydration Swelling in the Process of Oilfield Waterflooding. Energy & Fuels, 2019, 33, 12202-12212.	5.1	7
17	Characterization of the Initial Hydration Process of Ordinary Portland Cement Based on Low-Field NMR. Applied Magnetic Resonance, 2019, 50, 187-198.	1.2	3
18	Preparation, characterization, and investigation of poly(AMPS/AM/SSS) on application performance of water-based drilling fluid. Journal of Applied Polymer Science, 2018, 135, 46510.	2.6	15

#	ARTICLE	IF	CITATIONS
19	Controlling the heat evolution of cement slurry system using microencapsulated phase change materials. International Journal of Energy Research, 2018, 42, 4206-4220.	4.5	6
20	Investigation of the Synthesized Retarder on Cement Slurry Hydration Based on Low Field NMR. Journal of Testing and Evaluation, 2018, 46, 2431-2439.	0.7	0
21	Investigation of Poly(AM/AMPS/MA) on the Retarding Performance of Oil Well Cement. Applied Magnetic Resonance, 2016, 47, 987-1001.	1.2	17
22	Research on Oil-Based Drilling Fluids Emulsion Droplet by Low-Field NMR. Applied Magnetic Resonance, 2016, 47, 1339-1352.	1.2	12
23	Vinyl polymerizations of norbornene catalyzed by nickel complexes with acetoacetamide ligands. Applied Organometallic Chemistry, 2014, 28, 32-37.	3.5	8
24	Synthesis of poly(norbornene-co-styrene) copolymers containing high styrene incorporation using bis(1 <sup>2</sup> -ketoamino) copper catalysts. Journal of Polymer Research, 2014, 21, 1.	2.4	10
25	Preparation of active MgO composite expansive agent and its effect on volume deformation performance of cement slurry during hydration. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 0, , 1-15.	2.3	2