Phillip D Mcelroy

List of Publications by Year
in descending order

4 papers	79 citations	1937685 4 h-index	2272923 4 g-index
4 all docs	4 docs citations	4 times ranked	46 citing authors

#	ARTICLE	IF	CITATIONS
1	Artificial neural network (ANN) approach to predict unconfined compressive strength (UCS) of oil and gas well cement reinforced with nanoparticles. Journal of Natural Gas Science and Engineering, 2021, 88, 103816.	4.4	28
2	Optimization of wellbore cement sheath resilience using nano and microscale reinforcement: A statistical approach using design of experiments. Journal of Petroleum Science and Engineering, 2021, 200, 108324.	4.2	6
3	Permeability and elastic properties assessment of alumina nanofiber (ANF) cementitious composites under simulated wellbore cyclic pressure. Construction and Building Materials, 2020, 239, 117867.	7.2	15
4	Mechanical, rheological, and stability performance of simulated in-situ cured oil well cement slurries reinforced with alumina nanofibers. Journal of Petroleum Science and Engineering, 2019, 183, 106415.	4.2	30