

Phillip D Mcelroy

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4181703/publications.pdf>

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