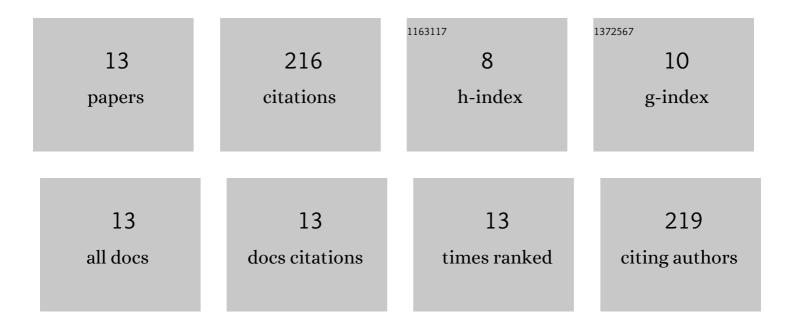
Eleani Costa

List of Publications by Year in descending order

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FLEANL COSTA

#	Article	IF	CITATIONS
1	Effect of adding organo-modified montmorillonite nanoclay on the performance of oil-well cement paste in CO2-rich environments. Cement and Concrete Composites, 2022, 127, 104400.	10.7	8
2	Chemical resistance and mechanical properties of nanosilica addition in oil well cement. Journal of Petroleum Science and Engineering, 2021, 196, 107742.	4.2	12
3	Performance of Quebracho extract as ecoâ€friendly corrosion inhibitor for SAE 1010 steel in the oil field environment. Materials and Corrosion - Werkstoffe Und Korrosion, 2020, 71, 155-165.	1.5	15
4	Zeolite and fly ash in the composition of oil well cement: Evaluation of degradation by CO2 under geological storage condition. Journal of Petroleum Science and Engineering, 2020, 185, 106656.	4.2	19
5	Wellbore integrity in a saline aquifer: Experimental steel-cement interface degradation under supercritical CO2 conditions representative of Brazil's Parana basin. International Journal of Greenhouse Gas Control, 2020, 98, 103077.	4.6	21
6	Tannin of <i>Acacia mearnsii</i> as green corrosion inhibitor for AA7075â€T6 alluminum alloy in acidic medium. Materials and Corrosion - Werkstoffe Und Korrosion, 2019, 70, 1288-1297.	1.5	22
7	Sliding Wear Behavior of an AISI 440B Martensitic Stainless Steel Lubricated with Biodiesel and Diesel–Biodiesel Blends. Journal of Materials Engineering and Performance, 2018, 27, 5427-5437.	2.5	4
8	Comparative Study of the Performance of SAE 1010, API K55 and API N80 Steels Regarding to Corrosion Resistance in the Presence of High CO ₂ Pressure. Applied Mechanics and Materials, 2016, 830, 71-77.	0.2	0
9	Effect of calcium carbonate on low carbon steel corrosion behavior in saline CO2 high pressure environments. Applied Surface Science, 2015, 359, 143-152.	6.1	74
10	Aplicação do processo de consolidação de pós metálicos por constrição radial (CCR) para a produçã de pré-formas de ferro. Revista Escola De Minas, 2010, 63, 509-516.	⁰ 0.1	0
11	Influência da taxa de solidificação na morfologia das fases da liga eutetóide Zn-22%Al. Revista Escola De Minas, 2009, 62, 193-197.	0.1	1
12	Study of the influence of copper and magnesium additions on the microstructure formation of Zn–Al hypoeutectic alloys. Journal of Alloys and Compounds, 2009, 488, 89-99.	5.5	39
13	Inhibition of corrosion of API K55 steel by tannin from Acacia mearnsii bark in highly acidic medium. Materials and Corrosion - Werkstoffe Und Korrosion, 0, , .	1.5	1