## César FernÃ;ndez Morantes

List of Publications by Year in descending order

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1684188 1872680 7 70 5 6 citations h-index g-index papers 7 7 7 81 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Insight into surface and structural changes of montmorillonite and organomontmorillonites loaded with Ag. Comptes Rendus Chimie, 2019, 22, 142-153.	0.5	19
2	Interrelations of structure, electric surface charge, and hydrophobicity of organo-mica and $\hat{a} \in \text{``montmorillonite}$ , tailored with quaternary or primary amine cations. Preliminary study of pyrimethanil adsorption. Materials Chemistry and Physics, 2019, 223, 325-335.	4.0	14
3	Characterization of diatomaceous earth modified by organic ligands for enhanced zinc adsorption. Journal of Environmental Chemical Engineering, 2019, 7, 103197.	6.7	13
4	Quantification of the distribution of cetylpyridinium chloride on the external and internal surfaces of montmorillonite: Relevance in antifungal activity assessment. Materials Chemistry and Physics, 2020, 253, 123390.	4.0	9
5	Magnetic nanocomposite based on montmorillonite, Fe oxides, and hydrothermal carbon: Synthesis, characterization and pollutants adsorption tests. Materialia, 2021, 15, 100973.	2.7	8
6	Sorbent Materials Characterization Based on Mechanical or Thermal Pretreated Montmorillonite Modified by Surfactant Loading for Improved Chromium Retention. Water, Air, and Soil Pollution, 2020, 231, 1.	2.4	5
7	Biomass-clay complexes for Sr <sup>2+</sup> and Co <sup>2+</sup> removal: New insights on sorption and separaation properties of the sorbents. Journal of Dispersion Science and Technology, 0, , 1-11.	2.4	2