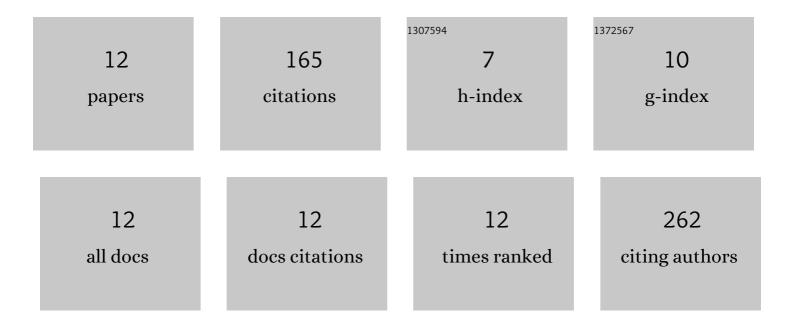
Vivian Stumpf Madeira

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Characterization and evaluation of ZnO/CuO catalyst in the degradation of methylene blue using solar radiation. Ceramics International, 2019, 45, 13628-13636.	4.8	47
2	Reusable CuFe2O4–Fe2O3 catalyst synthesis and application for the heterogeneous photo-Fenton degradation of methylene blue in visible light. Journal of Environmental Chemical Engineering, 2020, 8, 104132.	6.7	30
3	Synthesis and Characterization of Acicular Iron Oxide Particles Obtained from Acid Mine Drainage and Their Catalytic Properties in Toluene Oxidation. Industrial & Engineering Chemistry Research, 2012, 51, 767-774.	3.7	22
4	Synthesis of mixed oxide Ti/Fe2O3 as solar light-induced photocatalyst for heterogeneous photo-Fenton like process. Journal of Photochemistry and Photobiology A: Chemistry, 2021, 404, 112873.	3.9	18
5	α-Fe2O3/Nb2O5 mixed oxide active for the photodegradation of organic contaminant in water: Factorial experimental design application and reaction mechanism investigation. Journal of Photochemistry and Photobiology A: Chemistry, 2020, 388, 112199.	3.9	11
6	The use of metal hydroxide sludge (in natura and calcined) for the adsorption of brilliant blue dye in aqueous solution. Environmental Technology (United Kingdom), 2019, 40, 3072-3085.	2.2	9
7	Removal of Iron from Water Using Adsorbent Carbon. Separation Science and Technology, 2005, 39, 271-285.	2.5	8
8	Chromium (VI) removal using cerium doped iron oxide nanoparticles. Materials Research Express, 2019, 6, 115098.	1.6	7
9	Development of <i>α</i> -Fe ₂ O ₃ /Nb ₂ O ₅ photocatalysts by a Pechini sol–gel route: structural, morphological and optical influence. Materials Research Express, 2019, 6, 015043.	1.6	7
10	The effect of operating conditions on iron oxides production–kinetics mechanism and final products characteristics. Materials Research Express, 2019, 6, 045029.	1.6	6
11	Notice of Retraction: Preparation and Characterization of Catalysts Produced from AMD and Their Catalytic Behavior during Toluene Oxidation. , 2011, , .		0
12	Pelletized Adsorbent of Iron Oxide for Removal of Arsenic Dissolved in Water. Revista Virtual De Quimica, 0, , .	0.4	0