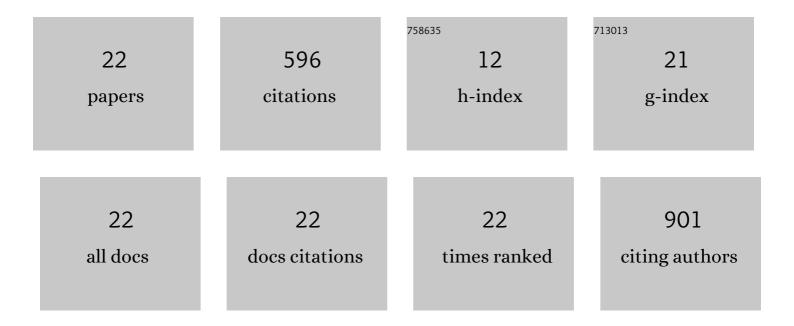
José Francisco Cambra

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Hydrogen Production from Glycerol Over Nickel Catalysts Supported on Al2O3 Modified by Mg, Zr, Ce or La. Topics in Catalysis, 2008, 49, 46-58.	1.3	224
2	Recycling of the Products Obtained in the Pyrolysis of Fibre-Glass Polyester SMC. Journal of Chemical Technology and Biotechnology, 1997, 69, 187-192.	1.6	47
3	Acetalization reaction between glycerol and n-butyraldehyde using an acidic ion exchange resin. Kinetic modelling. Chemical Engineering Journal, 2013, 228, 300-307.	6.6	44
4	Catalyst Deactivation and Regeneration Processes in Biogas Tri-Reforming Process. The Effect of Hydrogen Sulfide Addition. Catalysts, 2018, 8, 12.	1.6	38
5	Levulinic Acid Production Using Solid-Acid Catalysis. Industrial & Engineering Chemistry Research, 2016, 55, 5139-5144.	1.8	35
6	Recent Improvement on H2 Production by Liquid Phase Reforming of Glycerol: Catalytic Properties and Performance, and Deactivation Studies. Topics in Catalysis, 2014, 57, 1066-1077.	1.3	30
7	A study of deactivation by H ₂ S and regeneration of a Ni catalyst supported on Al ₂ O ₃ , during methanation of CO ₂ . Effect of the promoters Co, Cr, Fe and Mo. RSC Advances, 2020, 10, 16551-16564.	1.7	25
8	Bio n-Butanol Partial Oxidation to Butyraldehyde in Gas Phase on Supported Ru and Cu Catalysts. Catalysis Letters, 2012, 142, 417-426.	1.4	22
9	Sustainable hydrogen production from bio-oil model compounds (meta-xylene) and mixtures (1-butanol, meta-xylene and furfural). Bioresource Technology, 2016, 216, 287-293.	4.8	20
10	Catalytic reactive distillation process development for 1,1 diethoxy butane production from renewable sources. Bioresource Technology, 2011, 102, 1289-1297.	4.8	18
11	HDS AND HDN ACTIVITY AND CHARACTERIZATION OF NiMo â€USY ZEOLITE CATALYSTS. Bulletin Des Société Chimiques Belges, 1995, 104, 197-204.)s 0.0	14
12	Effect of the Addition of Alkaline Earth and Lanthanide Metals for the Modification of the Alumina Support in Ni and Ru Catalysts in CO2 Methanation. Catalysts, 2021, 11, 353.	1.6	14
13	Heterogeneous Catalyzed Thermochemical Conversion of Lignin Model Compounds: An Overview. Topics in Current Chemistry, 2019, 377, 36.	3.0	13
14	Microwave Synthesis of LTL Zeolites with Tunable Size and Morphology: An Optimal Support for Metalâ€Catalyzed Hydrogen Production from Biogas Reforming Processes. Particle and Particle Systems Characterization, 2014, 31, 110-120.	1.2	11
15	Hydrodesulfurizationâ€Hydrogenation of Ni ontaining Ultrastable HY Zeolites. Bulletin Des Sociétés Chimiques Belges, 1991, 100, 915-921.	0.0	10
16	Biobutanol Dehydrogenation to Butyraldehyde over Cu, Ru and Ru–Cu Supported Catalysts. Noble Metal Addition and Different Support Effects. Catalysis Letters, 2012, 142, 50-59.	1.4	8
17	Natural and synthetic iron oxides for hydrogen storage and purification. Journal of Materials Science, 2013, 48, 4813-4822.	1.7	7
18	Effect of fluorine on hydrodenitrogenation activity of doubly promoted (Zn + Co) molybdena-alumina catalysts. Fuel. 1995. 74. 285-290.	3.4	6

#	Article	IF	CITATIONS
19	Hydrometallurgical Processes Development for Zinc Oxide Production from Waelz Oxide. Waste and Biomass Valorization, 2010, 1, 329-337.	1.8	3
20	Hydrogen Production with a Microchannel Reactor by Tri-Reforming; Reaction System Comparison and Catalyst Development. Topics in Catalysis, 2017, 60, 1210-1225.	1.3	3
21	Linde Type L Zeolite: A Privileged Porous Support to Develop Photoactive and Catalytic Nanomaterials. , 0, , .		3
22	Heterogeneous Catalyzed Thermochemical Conversion of Lignin Model Compounds: An Overview. Topics in Current Chemistry Collections, 2020, , 197-271.	0.2	1