Luis CedeÃ±o-Caero

List of Publications by Year
in descending order

19 papers	704 citations	567281 15 h-index	839539 18 g-index
19 all docs	19 docs citations	19 times ranked	732 citing authors

#	Article	IF	Citations
1	Effect of iron incorporation on W based catalysts for oxidative desulfurization of dibenzothiophene compounds. Catalysis Today, 2022, 394-396, 336-347.	4.4	5
2	MoWFe based catalysts to the oxidative desulfurization of refractory dibenzothiophene compounds: Fe promoting the catalytic performance. Fuel Processing Technology, 2020, 198, 106233.	7.2	18
3	Performance of WO â€“VO based catalysts for ODS of dibenzothiophene compounds. Journal of the Taiwan Institute of Chemical Engineers, 2019, 95, 175-184.	5.3	21
4	MoOx-VOx based catalysts for the oxidative desulfurization of refractory compounds: Influence of MoOx-VOx interaction on the catalytic performance. Catalysis Today, 2017, 282, 133-139.	4.4	48
5	Relationship between the catalytic activity and Moâ€“V surface species in bimetallic catalysts for the oxidative desulfurization of dibenzothiophenic compounds. Reaction Kinetics, Mechanisms and Catalysis, 2017, 122, 869-885.	1.7	10
6	Importance of the sulfidation step in the preparation of highly active NiMo/SiO2/Al2O3 hydrodesulfurization catalysts. Catalysis Today, 2015, 250, 60-65.	4.4	29
7	Performance of molybdenum oxide in spent hydrodesulfurization catalysts applied on the oxidative desulfurization process of dibenzothiophene compounds. Reaction Kinetics, Mechanisms and Catalysis, 2014, 113, 115-131.	1.7	27
8	Effect of Sulfates and Reduced-Vanadium Species on Oxidative Desulfurization (ODS) with V2O5/TiO2Catalysts. Industrial & Engineering Chemistry Research, 2011, 50, 2641-2649.	3.7	23
9	V Loading Effect on V2O5/ZrO2Catalysts for Oxidative Desulfurization. Industrial & Engineering Chemistry Research, 2011, 50, 2659-2664.	3.7	29
10	Oxidative desulfurization of dibenzothiophene compounds with titania based catalysts. Catalysis Today, 2011, 172, 189-194.	4.4	31
11	V-Mo based catalysts for ods of diesel fuel. Part II. Catalytic performance and stability after redox cycles. Catalysis Today, 2010, 150, 237-243.	4.4	21
12	Liquid phase oxidation of dibenzothiophene with alumina-supported vanadium oxide catalysts: An alternative to deep desulfurization of diesel. Catalysis Today, 2009, 142, 227-233.	4.4	65
13	V-Mo based catalysts for oxidative desulfurization of diesel fuel. Catalysis Today, 2009, 148, 42-48.	4.4	96
14	An FT-IR study of the adsorption and reactivity of tert-butyl hydroperoxide over oxide catalysts. Applied Catalysis A: General, 2009, 369, 27-35.	4.3	27
15	Oxidation of benzothiophene by tert-butyl hydroperoxide over vanadiaâ€“alumina catalyst: An FT-IR study at the vapourâ€“solid interface. Catalysis Communications, 2009, 10, 1629-1632.	3.3	9
16	Oxidative desulfurization of synthetic diesel using supported catalysts. Catalysis Today, 2008, 133-135, 244-254.	4.4	103
17	Oxidative desulfurization of synthetic diesel using supported catalysts. Catalysis Today, 2006, 116, 562-568.	4.4	109
18	Niobium sulfide as a dopant for Mo/TiO2 catalysts. Catalysis Today, 2003, 78, 513-518.	4.4	33

#	Article	IF	Citations
19	Promoting Effect of P in MoV Oxide-based Catalysts for Oxidative Desulfurization of Dibenzothiophene Compounds. Topics in Catalysis, 0, , 1.	2.8	0