

Mohamed Fathy Menoufy

List of Publications by Year in descending order

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1040056

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docs citations

16
times ranked

316
citing authors

#	ARTICLE	IF	CITATIONS
1	A new approach to polymer-supported phosphotungstic acid: Application for glycerol acetylation using robust sustainable acidic heterogeneous-homogenous catalyst. Applied Catalysis B: Environmental, 2016, 182, 15-25.	20.2	69
2	One-pot template synthesis of Ti-Al-containing mesoporous silicas and their application as potential photocatalytic degradation of chlorophenols. Applied Catalysis B: Environmental, 2011, 107, 316-326.	20.2	39
3	A Comparative study on hydrocracking and hydrovisbreaking combination for heavy vacuum residue conversion. Fuel, 2014, 119, 106-110.	6.4	33
4	Hydroconversion and diffusion of n-heptane on mordenite catalysts. Zeolites, 1987, 7, 353-359.	0.5	20
5	Treatment and Reuse of Spent Hydrotreating Catalyst. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2008, 30, 1213-1222.	2.3	15
6	Effect of catalyst deactivation on vacuum residue hydrocracking. Egyptian Journal of Petroleum, 2013, 22, 367-372.	2.6	15
7	Hydroconversion of n-heptane on catalysts containing platinum, rhenium and platinum-rhenium on sodium mordenite. Applied Catalysis, 1990, 61, 283-292.	0.8	13
8	Acidic mesostructured aluminosilicates assembled from economic acidic template characterized by catalytic cracking reactions. Microporous and Mesoporous Materials, 2015, 204, 15-24.	4.4	13
9	Effect of alumina-deficiency and promotion with platinum and rhenium on the catalytic and diffusional behaviour of mordenite catalysts. Journal of Chemical Technology and Biotechnology, 2007, 39, 37-43.	3.2	12
10	Platinum-germanium and platinum-tungsten on alumina catalysts for hydroconversion reactions. Applied Catalysis, 1982, 4, 181-188.	0.8	11
11	Hydroconversion of n-heptane on platinum/H-Mordenite catalysts prepared via different routes. Journal of Chemical Technology and Biotechnology, 2007, 50, 227-237.	3.2	7
12	Catalytic Dewaxing for Lube Oil Production. Petroleum Science and Technology, 2009, 27, 568-574.	1.5	6
13	Effect of humidity, Na ⁺ ion exchange and silica/alumina ratio of zeolite H-Y on its physical properties as assessed by water desorption using differential scanning calorimetry. Thermochimica Acta, 1990, 160, 193-200.	2.7	5
14	Reactivation and Reuse of a Hydrotreating Spent Catalyst for Cyclohexene Conversion. Chemical Engineering and Technology, 2009, 32, 873-880.	1.5	5
15	Upgrading of coker distillate under variable hydrotreating operating conditions. Egyptian Journal of Petroleum, 2011, 20, 25-31.	2.6	5
16	Removal of manganese ions from their aqueous solutions by organophilic montmorillonite (OMMT). Desalination and Water Treatment, 2016, 57, 19519-19528.	1.0	3