

Doaa S El-Desouki

List of Publications by Year in descending order

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8
papers

151
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

210
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of crystalline structure and pore geometry of silica based supported materials on the catalytic behavior of metallic nickel particles during methane decomposition to CO-free hydrogen and carbon nanomaterials. International Journal of Hydrogen Energy, 2016, 41, 16890-16902.	7.1	51
2	Different outlet for preparing nano-TiO ₂ catalysts for the photodegradation of Black B dye in water. Egyptian Journal of Petroleum, 2014, 23, 339-348.	2.6	25
3	Catalytic para-xylene maximization. Applied Catalysis A: General, 2001, 209, 179-191.	4.3	20
4	Synthesis of carbon nanotubes by CCVD of natural gas using hydrotreating catalysts. Egyptian Journal of Petroleum, 2012, 21, 101-107.	2.6	20
5	Effect of La, Ce and Nd oxides addition on the activity and stability of Co/MgO catalyst for methane decomposition into CO _x -free H ₂ production and carbon nanotubes. Fullerenes Nanotubes and Carbon Nanostructures, 2018, 26, 525-534.	2.1	13
6	Effect of Novel Quercetin Titanium Dioxide-Decorated Multi-Walled Carbon Nanotubes Nanocomposite on Bacillus subtilis Biofilm Development. Materials, 2018, 11, 157.	2.9	11
7	Catalytic pyrolysis of sugarcane bagasse by zeolite catalyst for the production of multi-walled carbon nanotubes. Journal of Fuel Chemistry and Technology, 2021, 49, 1421-1434.	2.0	9
8	Inverse gas chromatographic characterization of Porapak Q as an extractant of pollutants from aqueous media. Chemical Papers, 2009, 63, .	2.2	2