

Murat Efgan KÄ°bar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6208692/publications.pdf>

Version: 2024-02-01

10
papers

161
citations

1684188

5
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

275
citing authors

#	ARTICLE	IF	CITATIONS
1	A comparative study for removal of different dyes over M/TiO ₂ (M = Cu, Ni, Co, Fe, Mn and Cr) photocatalysts under visible light irradiation. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2015, 311, 176-185.	3.9	110
2	Optimization, modeling and characterization of sol-gel process parameters for the synthesis of nanostructured boron doped alumina catalyst supports. <i>Microporous and Mesoporous Materials</i> , 2016, 229, 134-144.	4.4	14
3	Nickel-based catalysts for hydrogen production by steam reforming of glycerol. <i>International Journal of Environmental Science and Technology</i> , 2019, 16, 5117-5124.	3.5	13
4	A novel process for CO ₂ capture by using sodium metaborate. Part I: effects of calcination. <i>Environmental Science and Pollution Research</i> , 2018, 25, 3446-3457.	5.3	8
5	Effect of morphology of activated carbon supports for cobalt boride catalysts on the hydrolysis reaction of sodium borohydride. <i>International Journal of Chemical Kinetics</i> , 2018, 50, 839-845.	1.6	7
6	Preparation of copper oxide-cerium oxide/nanotube-titanium dioxide photocatalyst for CO ₂ conversion in solar light. <i>Reaction Kinetics, Mechanisms and Catalysis</i> , 2021, 134, 937-950.	1.7	3
7	A Novel Process for CO ₂ Capture by Using Sodium Metaborate, Part II: Carbonation Reaction and Kinetic Studies. <i>International Journal of Chemical Kinetics</i> , 2017, 49, 119-129.	1.6	2
8	Catalytic Wet Air Oxidation of Pulp and Paper Industry Wastewater. <i>Journal of Water Chemistry and Technology</i> , 2019, 41, 36-43.	0.6	2
9	Preparation of black-titanium dioxide nanotubes by thermal decomposition of sodium borohydride. <i>Acta Mathematica Spalatensis</i> , 2021, 7, 71-81.	0.3	2
10	Biyogazın oksidatif buhar reformlması için Ni-CeO ₂ /MgAl hidrotalsit benzeri katalizörün hazırlanması. <i>Journal of the Faculty of Engineering and Architecture of Gazi University</i> , 2018, 2018, .	0.8	0