

Abdurrahman Saydut

List of Publications by Year in descending order

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26
papers

876
citations

567281

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552781

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26
docs citations

26
times ranked

959
citing authors

#	ARTICLE	IF	CITATIONS
1	Transesterified sesame (<i>Sesamum indicum</i> L.) seed oil as a biodiesel fuel. <i>Bioresource Technology</i> , 2008, 99, 6656-6660.	9.6	142
2	Methyl ester of peanut (<i>Arachis hypogea</i> L.) seed oil as a potential feedstock for biodiesel production. <i>Renewable Energy</i> , 2009, 34, 1257-1260.	8.9	137
3	Alkali catalyzed transesterification of safflower seed oil assisted by microwave irradiation. <i>Fuel Processing Technology</i> , 2011, 92, 308-313.	7.2	71
4	Process optimization for production of biodiesel from hazelnut oil, sunflower oil and their hybrid feedstock. <i>Fuel</i> , 2016, 183, 512-517.	6.4	66
5	Hazardous metal geochemistry of sedimentary phosphate rock used for fertilizer (Mazdağ, SE) Tj ETQq1 1 0.784314 rgBT /Overlock 59	4.5	59
6	A sequential extraction to determine the distribution of phosphorus in the seawater and marine surface sediment. <i>Journal of Hazardous Materials</i> , 2009, 168, 664-669.	12.4	41
7	Desulfurization and Deashing of Hazro Coal via a Flotation Method. <i>Energy & Fuels</i> , 2005, 19, 1003-1007.	5.1	40
8	Determination of mineral phosphate species in sedimentary phosphate rock in Mardin, SE Anatolia, Turkey by sequential extraction. <i>Microchemical Journal</i> , 2009, 91, 63-69.	4.5	40
9	Biodiesel Production via Transesterification from Safflower (<i>Carthamus tinctorius</i> L.) Seed Oil. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 2011, 33, 512-520.	2.3	32
10	Comparison of the Biodiesel Quality Produced from Refined Sunflower (<i>Helianthus Annuus</i> L) Oil and Waste Cooking Oil. <i>Energy Exploration and Exploitation</i> , 2010, 28, 499-512.	2.3	29
11	Microwave Assisted Transesterification of Maize (<i>Zea Mays</i> L.) Oil as a Biodiesel Fuel. <i>Energy Exploration and Exploitation</i> , 2010, 28, 47-57.	2.3	26
12	Pyrolysis kinetics and chemical composition of Hazro coal according to the particle size. <i>Journal of Thermal Analysis and Calorimetry</i> , 2005, 81, 395-398.	3.6	24
13	Removal of Sulfur and Ash from Coal Using Molten Caustic Leaching, a Case Study from Hazro Fields, Turkey. <i>Energy Exploration and Exploitation</i> , 2009, 27, 391-400.	2.3	23
14	A kinetic investigation on the pyrolysis of Seguruk asphaltite. <i>Journal of Thermal Analysis and Calorimetry</i> , 2009, 95, 197-202.	3.6	22
15	Microwave Acid Digestion for the Determination of Metals in Subbituminous Coal Bottom Ash by ICP-OES. <i>Energy Exploration and Exploitation</i> , 2010, 28, 105-115.	2.3	18
16	Separation of liquid fractions obtained from flash pyrolysis of asphaltite. <i>Journal of Analytical and Applied Pyrolysis</i> , 2008, 81, 95-99.	5.5	16
17	Chemical Speciation of Vanadium in Coal Bottom Ash. <i>Clean - Soil, Air, Water</i> , 2012, 40, 444-448.	1.1	15
18	Effect of Molten Caustic Leaching on Demineralization and Desulfurization of Asphaltite. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 2008, 30, 1637-1644.	2.3	14

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19	High-Performance Liquid Chromatography Analysis and Assessment of Benzoic Acid in Yogurt, Ayran, and Cheese in Turkey. <i>Food Analytical Methods</i> , 2012, 5, 591-595.	2.6	14
20	The Basic Properties of Transesterified Corn Oil and Biodiesel-Diesel Blends. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 2011, 33, 745-751.	2.3	12
21	Desulfurization and Demineralization of Asphaltite Using Combination of Froth Flotation and Aqueous Caustic Leaching. <i>Energy Exploration and Exploitation</i> , 2008, 26, 133-142.	2.3	10
22	Chemical Leaching on Sulfur and Mineral Matter Removal from Asphaltite (Harbul, SE Anatolia,) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62</i>	2.3	10
23	The Characterization of Liquid Product via Flash Pyrolysis of Coal (Hazro, SE Anatolia, Turkey). <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 2010, 32, 1821-1828.	2.3	5
24	Liquefaction of Harbul (Silopi SE Anatolia, Turkey) Asphaltite by Flash Pyrolysis. <i>Energy Exploration and Exploitation</i> , 2008, 26, 23-34.	2.3	4
25	<i>Pistacia terebintus</i> L. Seed Oil: A New Possible Source of Biodiesel. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 2014, 36, 1827-1834.	2.3	4
26	Molybdenum Speciation in Coal Bottom Ash Using a Sequential Extraction Procedure and Determination by FAAS. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 2013, 35, 2356-2363.	2.3	2