Atila Ã§aÄlar

List of Publications by Year
in descending order

12	402	1040056 9	1199594 12
papers	citations	h-index	g-index

12	12	12	536
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Estimation of Calorific Values of Fuels from Lignocellulosics. Energy Sources Part A Recovery, Utilization, and Environmental Effects, 1997, 19, 765-770.	0.5	114
2	Hydrogen rich gas mixture from olive husk via pyrolysis. Energy Conversion and Management, 2002, 43, 109-117.	9.2	53
3	Isothermal co-pyrolysis of hazelnut shell and ultra-high molecular weight polyethylene: The effect of temperature and composition on the amount of pyrolysis products. Journal of Analytical and Applied Pyrolysis, 2009, 86, 304-309.	5.5	46
4	Recent energy investigations on fossil and alternative nonfossil resources in Turkey. Energy Conversion and Management, 2002, 43, 575-589.	9.2	44
5	The pyrolysis processÂverification of hydrogen rich gas (Hâ€“rG) production by artificial neural network (ANN). International Journal of Hydrogen Energy, 2016, 41, 4570-4578.	7.1	41
6	The prediction of potential energy and matter production from biomass pyrolysis with artificial neural network. Energy Exploration and Exploitation, 2017, 35, 698-712.	2.3	31
7	Conversion of cotton cocoon shell to hydrogen rich gaseous products by pyrolysis. Energy Conversion and Management, 2002, 43, 489-497.	9.2	30
8	The investigation of the effects of two different polymers and three catalysts on pyrolysis of hazelnut shell. Fuel Processing Technology, 2012, 93, 1-7.	7.2	17
9	The comparison of hazelnut shell co-pyrolysis with polyethylene oxide and previous ultra-high molecular weight polyethylene. Journal of Analytical and Applied Pyrolysis, 2010, 87, 263-268.	5.5	12
10	The pyrolysis of industrial alliaceous plant wastes: Illustration of process and characterization of products. Energy Exploration and Exploitation, 2018, 36, 1692-1707.	2.3	6
11	SUPERCRITICAL AND CATALYTIC FLUID EXTRACTIONS OF TEA WASTES. Petroleum Science and Technology, 1996, 14, 395-404.	0.2	4
12	The toxic and environmental evaluation of pyrolytic liquids byAllium cepatest. Chemistry and Ecology, 2012, 28, 65-73.	1.6	4