Tanzer Eryılmaz

List of Publications by Year in descending order

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13 papers	380 citations	7 h-index	1199594 12 g-index
13	13	13	408
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	KETENCİK [Camelina sativa (L.) Crantz] YAĞI BİYODİZELİNİN ve KARIŞIM YAKITLARININ FİZİKOKİM ĖZELLİKLERİNİN ARAŞTIRILMASI. Konya Journal of Engineering Sciences, 2022, 10, 287-300.	YASAL	4
2	Polynomial regression method for optimization of biodiesel production from black mustard (Brassica) Tj ETQq0 0	O _g ggBT /O	veglock 10 T
3	Application of response surface methodology for the optimization of biodiesel production from yellow mustard (<i>Sinapis alba</i> L.) seed oil. International Journal of Green Energy, 2019, 16, 60-71.	3.8	47
4	Process optimization for biodiesel production from neutralized waste cooking oil and the effect of this biodiesel on engine performance. CTyF - Ciencia, Tecnologia Y Futuro, 2018, 8, 121-127.	0.5	6
5	A comparative analysis of the engine performance, exhaust emissions and combustion behaviors of a compression ignition engine fuelled with biodiesel/diesel/1-butanol (C4 alcohol) and biodiesel/n-pentanol (C5 alcohol) fuel blends. Energy, 2018, 165, 1332-1351.	8.8	111
6	Cocklebur (Xanthium strumarium L.) seed oil andits properties as an alternative biodiesel source. Turk Tarim Ve Ormancilik Dergisi/Turkish Journal of Agriculture and Forestry, 2018, 42, 29-37.	2.1	11
7	Comparison of empirical equations and artificial neural network results in terms of kinematic viscosity prediction of fuels based on hazelnut oil methyl ester. Environmental Progress and Sustainable Energy, 2016, 35, 1827-1841.	2.3	8
8	Influence of blending ratio on the physicochemical properties of safflower oil methyl ester-safflower oil, safflower oil methyl ester-diesel and safflower oil-diesel. Renewable Energy, 2016, 95, 233-247.	8.9	51
9	Biodiesel production potential from oil seeds in Turkey. Renewable and Sustainable Energy Reviews, 2016, 58, 842-851.	16.4	78
10	Prediction of Kinematic Viscosities of Biodiesels Derived from Edible and Non-edible Vegetable Oils by Using Artificial Neural Networks. Arabian Journal for Science and Engineering, 2015, 40, 3745-3758.	1.1	18
11	Yozgat İli Şartlarında Yetiştirilen Aspir (Carthamus tinctorius L.) Dinçer Çeşidinden Üretilen Biyodizelir Yakıt Özelliklerinin Belirlenmesi. Journal of Agricultural Faculty of Gaziosmanpasa University, 2014, 31, 63-63.	0.1	3
12	Determination of the Fuel Properties of Cottonseed Oil Methyl Ester and Its Blends with Diesel Fuel. International Journal of Automotive Engineering and Technologies, 2014, 3, 79.	0.5	8
13	Design of a Small Scale Pilot Biodiesel Production Plant and Determination of the Fuel Properties of Biodiesel Produced With This Plant. Turkish Journal of Agriculture: Food Science and Technology, 2014, 3, 67.	0.3	O