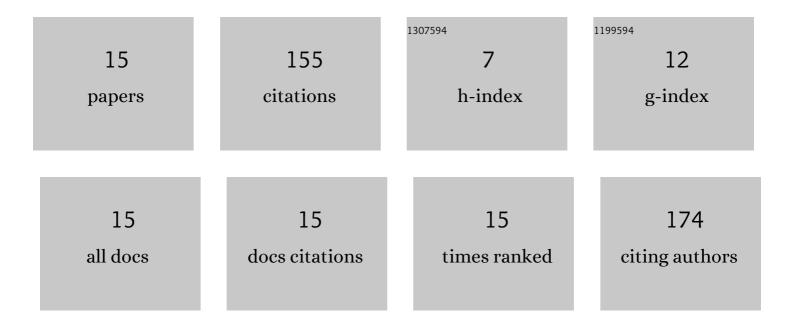
## **Gunay Ozbay**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6200724/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Pyrolysis of water buffalo manure: Influence of temperature and alkali hydroxide additives on the quality of bio-oil. Biocatalysis and Agricultural Biotechnology, 2021, 38, 102230.	3.1	4
2	Synthesis of biobased phenolic resins using catalytic pyrolysis oil and its effect on oriented strand board performance. Journal of Adhesion, 2020, 96, 475-489.	3.0	6
3	Synthesis of Bio-Oilphenol-Formaldehyde Resins under Alkali Conditions. Drvna Industrija, 2020, 71, 19-27.	0.6	3
4	Pyrolysis of goat manure to produce bio-oil. Engineering Science and Technology, an International Journal, 2019, 22, 452-457.	3.2	26
5	Effects of Catalysts on Modulus of Rupture and Chemical Structure of Heat– Treated Wood. Drvna Industrija, 2018, 69, 207-213.	0.6	1
6	TECHNOLOGICAL PROPERTIES OF PLYWOOD BONDED WITH PHENOL-FORMALDEHYDE RESOL RESIN SYNTHESIZED WITH BIO-OIL. Cerne, 2017, 23, 493-500.	0.9	8
7	Chemical Characterization of Bio-oil from Pyrolysis of Undecayed and Decayed Fagus orientalis Wood. Drvna Industrija, 2017, 68, 113-119.	0.6	2
8	The pyrolysis characteristics of wood waste containing different types of varnishes. Turk Tarim Ve Ormancilik Dergisi/Turkish Journal of Agriculture and Forestry, 2016, 40, 705-714.	2.1	6
9	Adhesive bond performance of heat-treated wood at various conditions. Journal of Environmental Biology, 2016, 37, 557-64.	0.5	2
10	Pyrolysis of Firwood (Abies bornmülleriana Mattf.) Sawdust: Characterization of Bio-Oil and Bio-Char. Drvna Industrija, 2015, 66, 105-114.	0.6	10
11	Bonding performance of wood bonded with adhesive mixtures composed of phenol-formaldehyde and bio-oil. Industrial Crops and Products, 2015, 66, 68-72.	5.2	22
12	Catalytic Pyrolysis of Pine Wood Sawdust to Produce Bio-oil: Effect of Temperature and Catalyst Additives. Journal of Wood Chemistry and Technology, 2015, 35, 302-313.	1.7	22
13	The effect of heat treatment on bio-oil properties obtained from pyrolysis of wood sawdust. European Journal of Wood and Wood Products, 2015, 73, 507-514.	2.9	8
14	Adhesive characteristics and bonding performance of phenol formaldehyde modified with phenol-rich fraction of crude bio-oil. Journal of Adhesion Science and Technology, 2015, 29, 2679-2691.	2.6	26
15	Catalytic pyrolysis of waste melamine coated chipboard. Environmental Progress and Sustainable Energy, 2013, 32, 156-161.	2.3	9