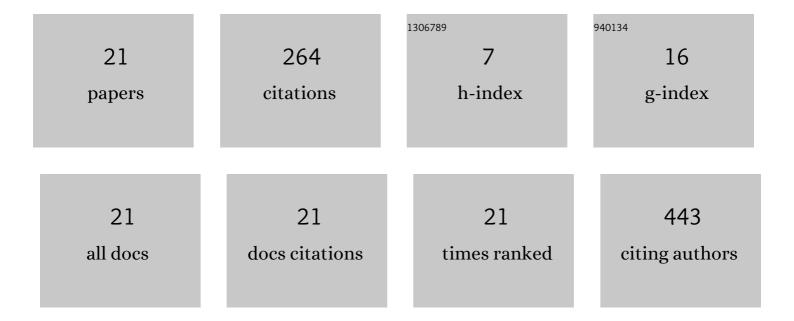
## Aydın Å**Å**¼krü Bengü

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6049434/publications.pdf

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#	Article	IF	CITATIONS
1	Protective Effects of Chrysin Against Oxidative Stress and Inflammation Induced by Lead Acetate in Rat Kidneys: a Biochemical and Histopathological Approach. Biological Trace Element Research, 2021, 199, 1501-1514.	1.9	65
2	Bio-oil production via catalytic pyrolysis of Anchusa azurea: Effects of operating conditions on product yields and chromatographic characterization. Bioresource Technology, 2016, 205, 7-14.	4.8	59
3	The Sariçiçek howardite fall in Turkey: Source crater of <scp>HED</scp> meteorites on Vesta and impact risk of Vestoids. Meteoritics and Planetary Science, 2019, 54, 953-1008.	0.7	30
4	Evaluation of Eremurus spectabilis for production of bio-oils with supercritical solvents. Chemical Engineering Research and Design, 2015, 94, 339-349.	2.7	18
5	Health attributes of an endemic orchid from Eastern Anatolia, Dactylorhiza chuhensis Renz&Taub. – In vitro investigations. Journal of Herbal Medicine, 2015, 5, 77-85.	1.0	16
6	Effect of astaxanthin and aluminum chloride on erythrocyte G6PD and 6PGD enzyme activities <i>in vivo</i> and on erythrocyte G6PD <i>in vitro</i> in rats. Journal of Biochemical and Molecular Toxicology, 2017, 31, e21954.	1.4	16
7	Screening in vivo antioxidant and haematological properties of sumac and acorn bioactive rich extracts. Industrial Crops and Products, 2018, 124, 20-27.	2.5	15
8	Neuroprotective effects of lacosamide in experimental traumatic spinal cord injury in rats. Turkish Neurosurgery, 2019, 29, 718-723.	0.1	8
9	Fatty Acid Composition of Different Quercus Species. Chemistry of Natural Compounds, 2019, 55, 313-315.	0.2	7
10	Ameliorative effects of astaxanthin against copper(II) ion–induced alteration of pentose phosphate pathway and antioxidant system enzymes in rats. Environmental Science and Pollution Research, 2021, 28, 62919-62926.	2.7	6
11	Scanning electron microscopy with energy dispersive X-ray spectrophotometry analysis of reciprocating and continuous rotary nickel-titanium instruments following root canal retreatment. Journal of Oral Science, 2016, 58, 401-406.	0.7	5
12	Rapid determination of sulfonamide residues in honey samples using nonâ€ŧargeted liquid chromatographyâ€high resolution mass spectrometry. Separation Science Plus, 2020, 3, 451-459.	0.3	5
13	Effects of morning and nocturnal soccer matches on levels of some trace elements in young trained males. Cellular and Molecular Biology, 2019, 65, 32.	0.3	4
14	Energy input-output analysis of guar (Cyamopsis tetragonoloba) and lupin (Lupinus albus L.) production in Turkey. Legume Research, 0, , .	0.0	3
15	Neuroprotective Effects of Lacosamide in Experimental Peripheral Nerve Injury in Rats : A Prospective Randomized and Placebo-Controlled Trial. Journal of Korean Neurosurgical Society, 2020, 63, 171-177.	0.5	3
16	Evaluation of the levels of trace elements in the blood and hair of patients with seborrheic dermatitis. Trace Elements and Electrolytes, 2019, 36, 120-125.	0.1	2
17	Association between Newly Diagnosed Essential Hypertension, Smoking, Assymetric Dimethylarginine and ischemia-Modified Albumin. İstanbul Medical Journal, 2017, 18, 86-90.	0.1	1
18	The effect of dried white mulberry (Morus alba) pulp supplementation in diets of laying quail. Revista MVZ Cordoba, 2020, 26, e1940.	0.2	1

#	Article	IF	CITATIONS
19	Evaluation of the levels of trace elements inÂthe blood and hair of female patients withÂchronic telogen effluvium. Trace Elements and Electrolytes, 2019, 36, 126-130.	0.1	0
20	Effects of morning and nocturnal soccer matches on levels of some trace elements in young trained males. Cellular and Molecular Biology, 2019, 65, 32-36.	0.3	0

Determination of trace element and fatty acid levels in tissues of mirror and scaly carp ( <i>Cyprinus) Tj ETQq1 1 0.784314 rgBT /Ove