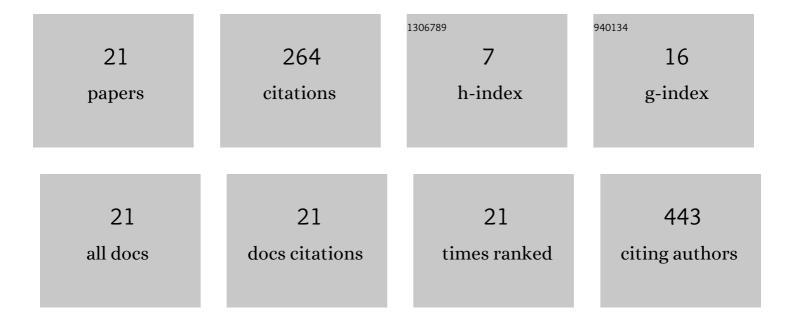
Aydın Å**Å**¼krü Bengü

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 |

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