

# Ferhunde Aysin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8125001/publications.pdf>

Version: 2024-02-01

16  
papers

220  
citations

933447

10  
h-index

996975

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

284  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Exogenous 5-aminolevulinic acid alleviates the detrimental effects of UV-B stress on lettuce ( <i>Lactuca</i> ) Tj ETQq1 1 0,784314 rgBT /Ove   | 2.1 | 90        |
| 2  | Hepatoprotective Role of Thymol in Drug-Induced Gastric Ulcer Model. <i>Annals of Hepatology</i> , 2018, 17, 980-991.   | 1.5 | 24        |
| 3  | Gastroprotective effects of oleuropein and thymol on indomethacin-induced gastric ulcer in Sprague-Dawley rats. <i>Drug and Chemical Toxicology</i> , 2020, 43, 441-453.  | 2.3 | 24        |
| 4  | The targets of $\beta$ -sitosterol as a novel therapeutic against cardio-renal complications in acute renal ischemia/reperfusion damage. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2021, 394, 469-479.  | 3.0 | 23        |
| 5  | Propolis and Its Combination with Boric Acid Protect Against Ischemia/Reperfusion-Induced Acute Kidney Injury by Inhibiting Oxidative Stress, Inflammation, DNA Damage, and Apoptosis in Rats. <i>Biological Trace Element Research</i> , 2019, 192, 214-221. | 3.5 | 18        |
| 6  | Monitoring chemically and green-synthesized silver nanoparticles in maize seedlings via surface-enhanced Raman spectroscopy (SERS) and their phytotoxicity evaluation. <i>Talanta</i> , 2021, 225, 121952.  | 5.5 | 18        |
| 7  | Gold nanorod arrays enable highly sensitive bacterial detection via surface-enhanced infrared absorption (SEIRA) spectroscopy. <i>Colloids and Surfaces B: Biointerfaces</i> , 2021, 206, 111939.   | 5.0 | 16        |
| 8  | Niobium-oxynitride coatings for biomedical applications: Its antibacterial effects and in-vitro cytotoxicity. <i>Materials Science and Engineering C</i> , 2021, 120, 111662.   | 7.3 | 14        |
| 9  | The efficacy of oleuropein against non-steroidal anti-inflammatory drug induced toxicity in rat kidney. <i>Environmental Toxicology</i> , 2019, 34, 67-72.  | 4.0 | 13        |
| 10 | Combining vancomycin-modified gold nanorod arrays and colloidal nanoparticles as a sandwich model for the discrimination of Gram-positive bacteria and their detection via surface-enhanced Raman spectroscopy (SERS). <i>Analyst</i> , 2021, 146, 3642-3653. | 3.5 | 10        |
| 11 | Design, synthesis and biological evaluation of novel bischalcone derivatives as potential anticancer agents. <i>Bioorganic Chemistry</i> , 2021, 111, 104882.   | 4.1 | 8         |
| 12 | Exogenous cysteine alleviates mercury stress by promoting antioxidant defence in maize ( <i>Zea mays</i> L.) seedlings. <i>Turk Tarim Ve Ormancilik Dergisi/Turkish Journal of Agriculture and Forestry</i> , 2020, 44, 506-516.                              | 2.1 | 7         |
| 13 | Metallic Nanoparticle-Decorated Polydopamine Thin Films and Their Cell Proliferation Characteristics. <i>Coatings</i> , 2020, 10, 802.  | 2.6 | 6         |
| 14 | The cytotoxic and apoptotic effects of beta-blockers with different selectivity on cancerous and healthy lung cell lines. <i>Molecular Biology Reports</i> , 2021, 48, 4009-4019.   | 2.3 | 5         |
| 15 | Generating salt-tolerant <i>Nicotiana tabacum</i> and identification of stress-responsive miRNAs in transgenics. <i>Turkish Journal of Botany</i> , 2015, 39, 757-768.  | 1.2 | 2         |
| 16 | <i>Inula graveolens</i> induces selective cytotoxicity in glioblastoma and chronic leukemia cells. <i>Revista Da Associaç o M dica Brasileira</i> , 2021, 67, 1771-1778.  | 0.7 | 2         |