

# Adnan Ayna

## List of Publications by Year in descending order

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Version: 2024-02-01

16  
papers

325  
citations

840119

11  
h-index

996533

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

270  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hesperidin Attenuates Oxidative Stress, Inflammation, Apoptosis, and Cardiac Dysfunction in Sodium Fluoride-Induced Cardiotoxicity in Rats. <i>Cardiovascular Toxicology</i> , 2022, 22, 727-735.	1.1	16
2	Chrysin Suppresses HT-29 Cell Death Induced by Diclofenac through Apoptosis and Oxidative Damage. <i>Nutrition and Cancer</i> , 2021, 73, 1419-1428.	0.9	22
3	Protective Effects of Chrysin Against Oxidative Stress and Inflammation Induced by Lead Acetate in Rat Kidneys: a Biochemical and Histopathological Approach. <i>Biological Trace Element Research</i> , 2021, 199, 1501-1514.	1.9	65
4	Chemical Profiling and Biological Evaluation of <i>Nepeta baytopii</i> Extracts and Essential Oil: An Endemic Plant from Turkey. <i>Plants</i> , 2021, 10, 1176.	1.6	13
5	Antibiotics as Inhibitor of Glutathione S-transferase: Biological Evaluation and Molecular Structure Studies. <i>Current Drug Metabolism</i> , 2021, 22, 308-314.	0.7	8
6	Hesperidin protects liver and kidney against sodium fluoride-induced toxicity through anti-apoptotic and anti-autophagic mechanisms. <i>Life Sciences</i> , 2021, 281, 119730.	2.0	38
7	Crystal structures of a dual coenzyme specific glyceraldehyde-3-phosphate dehydrogenase from the enteric pathogen <i>Campylobacter jejuni</i> . <i>Journal of Molecular Structure</i> , 2021, 1242, 130820.	1.8	2
8	Anticancer, and antioxidant activities of royal jelly on HT-29 colon cancer cells and melissopalynological analysis. <i>Turkish Journal of Botany</i> , 2021, 45, 809-819.	0.5	7
9	<i>In vitro</i> effects of some antibiotics on glucose-6-phosphate dehydrogenase from rat ( <i>Rattus</i> ) Tj ETQq1 1 0,784314 1,25 BT /Ov	1.2	25
10	Quercetin, chrysin, caffeic acid and ferulic acid ameliorate cyclophosphamide-induced toxicities in SH-SY5Y cells. <i>Molecular Biology Reports</i> , 2020, 47, 8535-8543.	1.0	24
11	Zingerone attenuates vancomycin-induced hepatotoxicity in rats through regulation of oxidative stress, inflammation and apoptosis. <i>Life Sciences</i> , 2020, 259, 118382.	2.0	41
12	Activity of fructose-1,6-bisphosphatase from <i>Campylobacter jejuni</i> . <i>Biochemistry and Cell Biology</i> , 2020, 98, 518-524.	0.9	3
13	Melatonin and vitamin E alleviate homocysteine-induced oxidative injury and apoptosis in endothelial cells. <i>Molecular Biology Reports</i> , 2020, 47, 5285-5293.	1.0	19
14	The synthesis of new oxindoles as analogs of natural product 3,3-bis(indolyl)oxindole and in vitro evaluation of the enzyme activity of G6PD and 6PGD. <i>Turkish Journal of Chemistry</i> , 2018, 42, .	0.5	24
15	The synthesis of <i>N</i> -benzoylindoles as inhibitors of rat erythrocyte glucose-6-phosphate dehydrogenase and 6-phosphogluconate dehydrogenase. <i>Journal of Biochemical and Molecular Toxicology</i> , 2018, 32, e22193.	1.4	19
16	Antioxidant Activities of BingÅl Royal Jelly on SH-SY5Y Cells. <i>International Journal of Nature and Life Sciences</i> , 0, , .	0.2	1