

# Mehmet Berkoz

## List of Publications by Year in descending order

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Version: 2024-02-01

32  
papers

424  
citations

758635

12  
h-index

794141

19  
g-index

33  
all docs

33  
docs citations

33  
times ranked

714  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of dietary selenium of organic form against lead toxicity on the antioxidant system in <i>Cyprinus carpio</i> . <i>Fish Physiology and Biochemistry</i> , 2014, 40, 355-363.	0.9	45
2	Strontium ranelate treatment improves oxidative damage in osteoporotic rat model. <i>Pharmacological Reports</i> , 2012, 64, 396-402.	1.5	39
3	Rationale for an international consortium to study inherited genetic susceptibility to childhood acute lymphoblastic leukemia. <i>Haematologica</i> , 2011, 96, 1049-1054.	1.7	36
4	The protective role of ascorbic acid (vitamin C) against chlorpyrifos-induced oxidative stress in <i>Oreochromis niloticus</i> . <i>Fish Physiology and Biochemistry</i> , 2012, 38, 635-643.	0.9	33
5	Diosmin suppresses the proinflammatory mediators in lipopolysaccharide-induced RAW264.7 macrophages via NF- $\kappa$ B and MAPKs signal pathways. <i>General Physiology and Biophysics</i> , 2019, 38, 315-324.	0.4	23
6	Protective effect of myricetin, apigenin, and hesperidin pretreatments on cyclophosphamide-induced immunosuppression. <i>Immunopharmacology and Immunotoxicology</i> , 2021, 43, 353-369.	1.1	23
7	The Neuroprotective Effect of <i>Cornus mas</i> on Brain Tissue of Wistar Rats. <i>Scientific World Journal</i> , The, 2014, 2014, 1-9.	0.8	22
8	Determination of Genotoxic Effects of Hookah Smoking by Micronucleus and Chromosome Aberration Methods. <i>Medical Science Monitor</i> , 2016, 22, 4490-4494.	0.5	22
9	Antioxidant activities of curcumin in allergic rhinitis. <i>European Archives of Oto-Rhino-Laryngology</i> , 2016, 273, 3765-3773.	0.8	22
10	Association of CYP2B6 G15631T polymorphism with acute leukemia susceptibility. <i>Leukemia Research</i> , 2009, 33, 919-923.	0.4	18
11	Exposure to gamma rays induces early alterations in skin in rodents: Mechanical, biochemical and structural responses. <i>Ecotoxicology and Environmental Safety</i> , 2009, 72, 889-894.	2.9	18
12	Prophylactic effect of myricetin and apigenin against lipopolysaccharide-induced acute liver injury. <i>Molecular Biology Reports</i> , 2021, 48, 6363-6373.	1.0	15
13	Prophylactic effect of Biochanin A in lipopolysaccharide-stimulated BV2 microglial cells. <i>Immunopharmacology and Immunotoxicology</i> , 2020, 42, 330-339.	1.1	12
14	Assessment of liver volume with computed tomography and comparison of findings with ultrasonography. <i>Abdominal Imaging</i> , 2014, 39, 1153-1161.	2.0	10
15	Artesunate inhibits melanoma progression in vitro via suppressing STAT3 signaling pathway. <i>Pharmacological Reports</i> , 2021, 73, 650-663.	1.5	10
16	Effect of Dietary Supplementation of Inulin on Growth Performance, Digestion Enzyme Activities and Antioxidant Status of Rainbow Trout ( <i>Oncorhynchus mykiss</i> ). <i>Turkish Journal of Agriculture: Food Science and Technology</i> , 2019, 7, 1344-1353.	0.1	9
17	The Toxicological Risk Assessment of Cu, Mn, and Zn as Essential Elemental Impurities in Herbal Medicinal Products with Valerian Root ( <i>Valeriana officinalis</i> L., radix) Available in Polish Pharmacies. <i>Biological Trace Element Research</i> , 2022, 200, 1949-1955.	1.9	8
18	Ni and Cr impurities profile in <i>Valeriana officinalis</i> L., radix-based herbal medicinal product available in polish pharmacies due to ICH Q3D guideline. <i>Regulatory Toxicology and Pharmacology</i> , 2021, 123, 104945.	1.3	7

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19	Electrophysiological, biochemical and ultrastructural effects of radiotherapy on normal rat sciatic nerve. <i>International Journal of Radiation Biology</i> , 2013, 89, 155-161.	1.0	6
20	Is Nasal Polyposis Related to Levels of Serum Vitamin D and Vitamin D Receptor Gene Expression?. <i>Medical Science Monitor</i> , 2016, 22, 4636-4643.	0.5	6
21	1800 MHz radio-frequency electromagnetic radiation induces oxidative stress in rat liver, kidney and brain tissues. <i>Eastern Journal of Medicine</i> , 2018, 23, 71-78.	0.1	6
22	IRS-2 G1057D polymorphism in Turkish patients with colorectal cancer. <i>Przegląd Gastroenterologiczny</i> , 2014, 2, 88-92.	0.3	5
23	The Toxicological Risk Assessment of Dermal Exposure of Patients Exposed to Nickel and Chromium due to Application of Ointments with Marjoram Herb Extract ( <i>Majoranae Herbae Extractum</i> ) Available in Polish Pharmacies. <i>Biological Trace Element Research</i> , 2022, 200, 1965-1971.	1.9	5
24	Effect of <i>Funalia trogii</i> in heart tissue of rats exposed to deltamethrin. <i>Turkish Journal of Biochemistry</i> , 2012, 37, 239-244.	0.3	4
25	Antioxidant and anti-inflammatory effect of olive leaf extract treatment in diabetic rat brain. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2023, 34, 187-196.	0.7	4
26	Punicalagin isolated from <i>Punica granatum</i> husk can decrease the inflammatory response in RAW 264.7 macrophages. <i>Eastern Journal of Medicine</i> , 2017, 22, 57-64.	0.1	4
27	Advances in current medication and new therapeutic approaches in epilepsy. <i>Eastern Journal of Medicine</i> , 2018, 23, 48-59.	0.1	4
28	Myricetin inhibits angiotensin converting enzyme and induces nitric oxide production in HUVEC cell line. <i>General Physiology and Biophysics</i> , 2020, 39, 249-258.	0.4	3
29	The Health Risk Assessment of Essential Elemental Impurities (Cu, Mn and Zn) Through the Dermal Exposure of Herbal Ointment Extracted from Marjoram Herb ( <i>Majoranae herbae extractum</i> ). <i>Biological Trace Element Research</i> , 2021, , 1.	1.9	2
30	Effect of Postmenopausal Strontium Ranelate Treatment on Oxidative Stress in Rat Skin Tissue. <i>Eastern Journal of Medicine</i> , 2017, 22, 162-166.	0.1	1
31	Investigation of <i>Brucella</i> Seroprevalence in Human and Livestocks in Igdir, Turkey. <i>Eastern Journal of Medicine</i> , 2016, 21, 107-112.	0.1	1
32	PAI-1 and tPA gene polymorphisms and susceptibility to chronic obstructive pulmonary disease in a sample of Turkish population. <i>JPMA the Journal of the Pakistan Medical Association</i> , 2020, 70, 2310-2315.	0.1	0