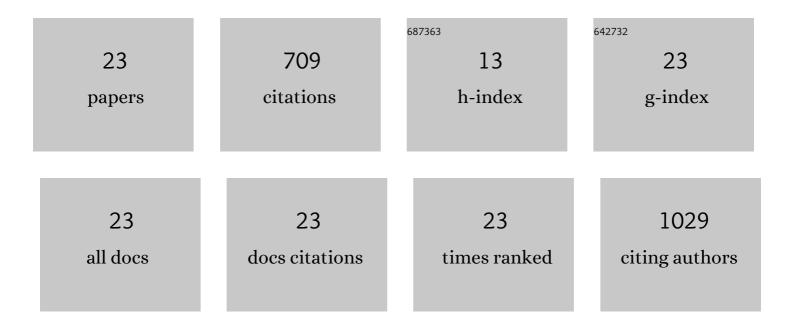
Nurten Erdal

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Significance of catechol-O-methyltransferase gene polymorphism in fibromyalgia syndrome. Rheumatology International, 2003, 23, 104-107.	3.0	233
2	Significance of Serotonin Transporter Gene 5-HTTLPR and Variable Number of Tandem Repeat Polymorphism in Attention Deficit Hyperactivity Disorder. Neuropsychobiology, 2002, 45, 176-181.	1.9	80
3	Effects of 2.4 GHz radiofrequency radiation emitted from Wi-Fi equipment on microRNA expression in brain tissue. International Journal of Radiation Biology, 2015, 91, 555-561.	1.8	69
4	The effect of insulin therapy on biomechanical deterioration of bone in streptozotocin (STZ)-induced type 1 diabetes mellitus in rats. Diabetes Research and Clinical Practice, 2012, 97, 461-467.	2.8	34
5	Long term and excessive use of 900 MHz radiofrequency radiation alter microRNA expression in brain. International Journal of Radiation Biology, 2015, 91, 306-311.	1.8	31
6	Effect of N-acetylcysteine on Radiation-induced Genotoxicity and Cytotoxicity in Rat Bone Marrow. Journal of Radiation Research, 2009, 50, 43-50.	1.6	30
7	Effects of Long-term Exposure of Extremely Low Frequency Magnetic Field on Oxidative/Nitrosative Stress in Rat Liver. Journal of Radiation Research, 2008, 49, 181-187.	1.6	29
8	Cytogenetic effects of extremely low frequency magnetic field on Wistar rat bone marrow. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2007, 630, 69-77.	1.7	27
9	No Evidence for an Association between the T102C and 1438 G/A Polymorphisms of the Serotonin 2A Receptor Gene in Attention Deficit/Hyperactivity Disorder in a Turkish Population. Neuropsychobiology, 2003, 47, 17-20.	1.9	26
10	Deterioration of bone quality by long-term magnetic field with extremely low frequency in rats. Bone, 2008, 42, 74-80.	2.9	26
11	Deterioration of Bone Quality by Streptozotocin (STZ)-Induced Type 2 Diabetes Mellitus in Rats. Biological Trace Element Research, 2011, 140, 342-353.	3.5	26
12	Inhibition of Radiation-Induced Oxidative Damage in the Lung Tissue: May Acetylsalicylic Acid Have a Positive Role?. Inflammation, 2016, 39, 158-165.	3.8	22
13	T102C Polymorphisms at the 5-HT2A Receptor Gene in Turkish Schizophrenia Patients: A Possible Association with Prognosis. Neuropsychobiology, 2003, 47, 27-30.	1.9	14
14	miRNA expression profile is altered differentially in the rat brain compared to blood after experimental exposure to 50ÂHz and 1ÂmT electromagnetic field. Progress in Biophysics and Molecular Biology, 2018, 132, 35-42.	2.9	11
15	The Effect of Long-Term Extremely Low-Frequency Magnetic Field on Geometric and Biomechanical Properties of Rats' Bone. Electromagnetic Biology and Medicine, 2010, 29, 9-18.	1.4	10
16	The A218C polymorphism of tryptophan hydroxylase gene and migraine. Journal of Clinical Neuroscience, 2007, 14, 249-251.	1.5	9
17	Melatonin can Ameliorate Radiation-Induced Oxidative Stress and Inflammation-Related Deterioration of Bone Quality in Rat Femur. Inflammation, 2016, 39, 1134-40.	3.8	8
18	Association Analysis of the Functional MAOA Gene Promoter and MAOB Gene Intron 13 Polymorphisms in Tension Type Headache Patients. Advances in Clinical and Experimental Medicine, 2014, 23, 901-906.	1.4	6

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#	Article	IF	CITATIONS
19	Role of 2.4 GHz radiofrequency radiation emitted from Wi-Fi on some miRNA and faty acids composition in brain. Electromagnetic Biology and Medicine, 2022, 41, 281-292.	1.4	6
20	Biochemical, Histopathologic, and Genotoxic Effects of Ethanol Extract of <i>Salvia hypargeia</i> (Fisch. & Mey.) on Incisional and Excisional Wounded Diabetic Rats. Journal of Investigative Surgery, 2021, 34, 7-19.	1.3	4
21	Lack of Effect of Extremely Low Frequency Electromagnetic Fields on Cyclin-Dependent Kinase 4 Inhibitor Gene p18INK4C in Electric Energy Workers. Archives of Medical Research, 2005, 36, 120-123.	3.3	3
22	Comparison of the Effects of Pulsed Electromagnetic Field and Extracorporeal Shockwave Therapy in a Rabbit Model of Experimentally Induced Achilles Tendon Injury. Bioelectromagnetics, 2021, 42, 128-145.	1.6	3
23	The effects of pulsed electromagnetic field on experimentally induced sciatic nerve injury in rats. Electromagnetic Biology and Medicine, 2021, 40, 408-419.	1.4	2