

# Ebru Bodur

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

28

papers

386

citations

11

h-index

19

g-index

29

ext. papers

452

ext. citations

3.2

avg, IF

2.71

L-index

#	Paper	IF	Citations
28	Melatonin is effective in attenuating cisplatin-induced neurotoxicity.. <i>Journal of Biochemical and Molecular Toxicology</i> , <b>2022</b> , e23075	3.4	
27	cAMP/PKA-CREB-BDNF signaling pathway in hippocampus of rats subjected to chemically-induced phenylketonuria. <i>Metabolic Brain Disease</i> , <b>2021</b> , 1	3.9	0
26	Composite nanofibers incorporating alpha lipoic acid and atorvastatin provide neuroprotection after peripheral nerve injury in rats. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , <b>2020</b> , 153, 1-13	5.7	5
25	PP-04 HACETTEPE UNIVERSITY GRADUATE SCHOOL OF HEALTH SCIENCES BIOCHEMISTRY POST-GRADUATE PROGRAMME. <i>Turkish Journal of Biochemistry</i> , <b>2018</b> , 43, 19-20	0.3	
24	A thermosensitive gel loaded with an enzyme and an antibiotic drug for the treatment of periprosthetic joint infection. <i>Journal of Drug Delivery Science and Technology</i> , <b>2018</b> , 43, 423-429	4.5	4
23	Effect of Asiatic Acid on the Treatment of Spinal Cord Injury: An Experimental Study in Rats. <i>Turkish Neurosurgery</i> , <b>2017</b> , 27, 259-264	0.8	5
22	The effect of HDL-bound and free PON1 on copper-induced LDL oxidation. <i>Chemico-Biological Interactions</i> , <b>2016</b> , 257, 141-6	5	8
21	Comparative Biochemical and Motor Function Analysis of Alpha Lipoic Acid and N-Acetyl Cysteine Treatment on Rats with Experimental Spinal Cord Injury. <i>Turkish Neurosurgery</i> , <b>2016</b> , 26, 119-26	0.8	2
20	Butyrylcholinesterase expression is regulated by fatty acids in HepG2 cells. <i>Chemico-Biological Interactions</i> , <b>2016</b> , 259, 276-281	5	3
19	Effects of tadalafil-Type-V phosphodiesterase enzyme inhibitor-On rats with spinal trauma. <i>British Journal of Neurosurgery</i> , <b>2015</b> , 29, 254-9	1	2
18	PKC stimulation increases expression of Cholinesterases in R28 cell line. <i>Turkish Journal of Biochemistry</i> , <b>2014</b> , 39, 201-205	0.3	
17	Effects of conjugated linoleic acid supplementation and exercise on post-heparin lipoprotein lipase, butyrylcholinesterase, blood lipid profile and glucose metabolism in young men. <i>Chemico-Biological Interactions</i> , <b>2013</b> , 203, 323-9	5	12
16	The Multidisciplinary Approach to Biochemistry Laboratory Education. <i>Turkish Journal of Biochemistry</i> , <b>2013</b> , 38, 506-512	0.3	2
15	Plasma 3-nitrotyrosine estimates the reperfusion-induced cerebrovascular stress, whereas matrix metalloproteinases mainly reflect plasma activity: a study in patients treated with thrombolysis or endovascular recanalization. <i>Journal of Neurochemistry</i> , <b>2012</b> , 123 Suppl 2, 138-47	6	15
14	Transport of a caspase inhibitor across the blood-brain barrier by chitosan nanoparticles. <i>Methods in Enzymology</i> , <b>2012</b> , 508, 253-69	1.7	29
13	Counter-regulation of cholinesterases: differential activation of PKC and ERK signaling in retinal cells through BChE knockdown. <i>Biochimie</i> , <b>2011</b> , 93, 469-76	4.6	11
12	Rosuvastatin induces apoptosis in cultured human papillary thyroid cancer cells. <i>Journal of Endocrinology</i> , <b>2011</b> , 210, 105-15	4.7	31

11	Local administration of chitosan microspheres after traumatic brain injury in rats: a new challenge for cyclosporine--a delivery. <i>British Journal of Neurosurgery</i> , <b>2010</b> , 24, 578-83	1	14
10	Human serum butyrylcholinesterase interactions with cisplatin and cyclophosphamide. <i>Biochimie</i> , <b>2010</b> , 92, 979-84	4.6	6
9	A quadruped study on chitosan microspheres containing atorvastatin calcium: preparation, characterization, quantification and in-vivo application. <i>Chemical and Pharmaceutical Bulletin</i> , <b>2010</b> , 58, 1161-7	1.9	11
8	A nanomedicine transports a peptide caspase-3 inhibitor across the blood-brain barrier and provides neuroprotection. <i>Journal of Neuroscience</i> , <b>2009</b> , 29, 13761-9	6.6	139
7	Atorvastatin efficiency after traumatic brain injury in rats. <i>World Neurosurgery</i> , <b>2009</b> , 72, 146-52; discussion 152		25
6	A comparative study of treatment for brain edema: magnesium sulphate versus dexamethasone sodium phosphate. <i>Journal of Clinical Neuroscience</i> , <b>2008</b> , 15, 60-5	2.2	17
5	On the multifunctionality of cholinesterases. <i>Chemico-Biological Interactions</i> , <b>2005</b> , 157-158, 37-41	5	14
4	The effects of indole-3-acetic acid on human and horse serum butyrylcholinesterase. <i>Chemico-Biological Interactions</i> , <b>2005</b> , 157-158, 375-8	5	4
3	Partial purification and characterization of soluble isoform of butyrylcholinesterase from rat intestine. <i>Protein Journal</i> , <b>2004</b> , 23, 143-51	3.9	2
2	Comparative effects of two plant growth regulators; indole-3-acetic acid and chlorogenic acid on human and horse serum butyrylcholinesterase. <i>Pesticide Biochemistry and Physiology</i> , <b>2003</b> , 77, 24-33	4.9	11
1	Inhibition effects of benactyzine and drofenine on human serum butyrylcholinesterase. <i>Archives of Biochemistry and Biophysics</i> , <b>2001</b> , 386, 25-9	4.1	14