

# Lubomir Petrov

## List of Publications by Citations

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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.

20 papers	124 citations	6 h-index	10 g-index
33 ext. papers	148 ext. citations	2 avg, IF	2.08 L-index

#	Paper	IF	Citations
20	Lipid peroxidation induced by ultrasonication in Ehrlich ascitic tumor cells. <i>Cancer Letters</i> , <b>1997</b> , 121, 7-10	9.9	27
19	Effects of proteasome inhibitor, MG132, on proteasome activity and oxidative status of rat liver. <i>Cell Biochemistry and Function</i> , <b>2008</b> , 26, 392-8	4.2	20
18	Effect of MG132 on proteasome activity and prooxidant/antioxidant status of rat liver subjected to ischemia/reperfusion injury. <i>Hepatology Research</i> , <b>2008</b> , 38, 393-401	5.1	15
17	Role of Trace Elements for Oxidative Status and Quality of Human Sperm. <i>Balkan Medical Journal</i> , <b>2017</b> , 34, 343-348	1.5	15
16	Effect of copper intoxication on rat liver proteasome activity: relationship with oxidative stress. <i>Journal of Biochemical and Molecular Toxicology</i> , <b>2008</b> , 22, 354-62	3.4	9
15	In vivo effects of CB1 receptor ligands on lipid peroxidation and antioxidant defense systems in the rat brain of healthy and ethanol-treated rats. <i>Pharmacological Reports</i> , <b>2006</b> , 58, 876-83	3.9	7
14	In vivo effects of N/OFQ(1-13)NH <sub>2</sub> and its structural analogue [ORN9]N/OFQ(1-13)NH <sub>2</sub> on carrageenan-induced inflammation: rat-paw oedema and antioxidant status. <i>Open Life Sciences</i> , <b>2009</b> , 4, 170-178	1.2	6
13	In-vivo effects of nociceptin and its structural analogue [Orn9] nociceptin on the antioxidant status of rat blood and liver after carrageenan-induced paw inflammation. <i>Open Medicine (Poland)</i> , <b>2010</b> , 5, 123-131	2.2	4
12	Paraquat-induced lipid peroxidation and injury in Ehrlich ascites tumor cells. <i>Neoplasma</i> , <b>2000</b> , 47, 122-4	3.3	4
11	Are nociceptin(1-13)NH <sub>2</sub> and its structural analogue [ORN(9)]nociceptin(1-13)NH <sub>2</sub> able to affect brain antioxidant status in control and kainic acid-treated rats?. <i>Cell Biochemistry and Function</i> , <b>2009</b> , 27, 243-50	4.2	3
10	In vivo effects of amtolmetin guacyl on lipid peroxidation and antioxidant defence systems in different models of gastrointestinal injury. <i>Autonomic and Autacoid Pharmacology</i> , <b>2007</b> , 27, 63-70		3
9	Changes in heart rate and blood lactate concentration during karate kata competition. <i>Pedagogy of Physical Culture and Sports</i> , <b>2020</b> , 24, 137-142	0.6	2
8	Nutrition and body composition of elite rhythmic gymnasts from Bulgaria. <i>International Journal of Sports Science and Coaching</i> , <b>2020</b> , 15, 108-116	1.8	2
7	Comparative study of the antioxidant activity of some thiol-containing substances. <i>Open Medicine (Poland)</i> , <b>2012</b> , 7, 269-273	2.2	1
6	In vitro effects of alloxan/copper combinations on lipid peroxidation, protein oxidation and antioxidant enzymes. <i>Acta Biologica Hungarica</i> , <b>2007</b> , 58, 359-67		1
5	Proteasome activity in experimental diabetes. <i>Open Life Sciences</i> , <b>2006</b> , 1, 289-298	1.2	1
4	Nutritional status in short-term overtraining boxers. <i>Acta Scientifica Naturalis</i> , <b>2017</b> , 4, 76-83	0.3	

- 3 Comparative study of alloxan effects in copper-loaded and iron-loaded rats: lipid peroxidation, protein oxidation, proteasome and antioxidant enzyme activities. *Open Life Sciences*, **2006**, 1, 235-248 1.2
- 2 A NEW APPROACH TO INTERPRETATION OF SALIVARY ALFA AMYLASE ACTIVITY CHANGES AS A STRESS INDICATOR. *Journal of Applied Sports Sciences*, **2017**, 1, 21-30 1.4
- 1 Factors of Ehrlich Ascites Tumor resistance to oxidative stress. *Acta Physiologica Et Pharmacologica Bulgarica*, **1995**, 21, 49-55