

# Metehan Uzun

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7854126/publications.pdf>

Version: 2024-02-01

16  
papers

145  
citations

1306789

7  
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1199166

12  
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times ranked

237  
citing authors

#	ARTICLE	IF	CITATIONS
1	Melatonin ameliorates sodium valproate-induced hepatotoxicity in rats. <i>Molecular Biology Reports</i> , 2020, 47, 317-325.	1.0	26
2	Major Ozonated Autohemotherapy Preconditioning Ameliorates Kidney Ischemia-Reperfusion Injury. <i>Inflammation</i> , 2016, 39, 209-217.	1.7	22
3	The investigation of airway management capacity of v-gel and cobra-PLA in anaesthetised rabbits. <i>Acta Cirurgica Brasileira</i> , 2015, 30, 80-86.	0.3	18
4	Effects of Melatonin on Blood Pressure, Oxidative Stress and Placental Expressions of TNF $\alpha$ , IL-6, VEGF and sFlt-1 in RUPP Rat Model of Preeclampsia. <i>Archives of Medical Research</i> , 2017, 48, 592-598.	1.5	16
5	Adalimumab mitigates ovarian ischemia-reperfusion injury in rats by regulating oxidative stress, apoptosis and resolution of inflammation. <i>Journal of Obstetrics and Gynaecology Research</i> , 2019, 45, 358-367.	0.6	14
6	Melatonin attenuates caspase-dependent apoptosis in the thoracic aorta by regulating element balance and oxidative stress in pinealectomised rats. <i>Applied Physiology, Nutrition and Metabolism</i> , 2019, 44, 153-163.	0.9	12
7	The role of melatonin in oxidative stress, DNA damage, apoptosis and angiogenesis in fetal eye under preeclampsia and melatonin deficiency stress. <i>Current Eye Research</i> , 2019, 44, 1157-1169.	0.7	10
8	Comparison of the effects of various airway devices on hemodynamic response and QTc interval in rabbits under general anesthesia. <i>Journal of Clinical Monitoring and Computing</i> , 2015, 29, 727-732.	0.7	6
9	The role of AQP3 and AQP4 channels in cisplatin-induced cardiovascular edema and the protective effect of melatonin. <i>Molecular Biology Reports</i> , 2021, 48, 7457-7465.	1.0	6
10	Melatonin regulates oxidative stress and apoptosis in fetal hearts of pinealectomised RUPP rats. <i>Hypertension in Pregnancy</i> , 2020, 39, 429-443.	0.5	5
11	Comparison of effects of sugammadex and neostigmine on QTc prolongation in rabbits under general anesthesia. <i>Acta Cirurgica Brasileira</i> , 2014, 29, 807-811.	0.3	3
12	Blood gas analyzer utility in evaluating oxygen kinetics of the aqueous humor. <i>Arquivos Brasileiros De Oftalmologia</i> , 2015, 78, 82-84.	0.2	3
13	Humic Acid Has Protective Effect on Gastric Ulcer by Alleviating Inflammation in Rats. <i>Cytology and Genetics</i> , 2022, 56, 84-97.	0.2	2
14	Hyperbaric oxygen treatment ameliorates gentamicin-induced nephrotoxicity and expression of kidney injury molecule 1 in the rat model. <i>Undersea and Hyperbaric Medicine</i> , 2019, 46, 125-133.	0.1	2
15	The Investigation of the Effects of Melatonin on Electrocardiographic Findings in Rats Undergoing Acute Intense Exercise. <i>Namık Kemal Tıp Dergisi</i> , 2021, 9, 276-283.	0.0	0
16	Melatonin Improves Left Ventricular Mitochondrial Dynamics in Rats. <i>Cytology and Genetics</i> , 2022, 56, 185-195.	0.2	0