

# Katarina Stebelova

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1947641/publications.pdf>

Version: 2024-02-01

16  
papers

433  
citations

840585

11  
h-index

940416

16  
g-index

16  
all docs

16  
docs citations

16  
times ranked

617  
citing authors

#	ARTICLE	IF	CITATIONS
1	Light Pollution, Circadian Photoreception, and Melatonin in Vertebrates. <i>Sustainability</i> , 2019, 11, 6400.	1.6	126
2	Rhythmic clock gene expression in heart, kidney and some brain nuclei involved in blood pressure control in hypertensive TGR(mREN-2)27 rats. <i>Molecular and Cellular Biochemistry</i> , 2007, 296, 25-34.	1.4	50
3	Effect of streptozotocin-induced diabetes on daily expression of per2 and dbp in the heart and liver and melatonin rhythm in the pineal gland of Wistar rat. <i>Molecular and Cellular Biochemistry</i> , 2005, 270, 223-229.	1.4	35
4	Prenatal hypoxia in rats increased blood pressure and sympathetic drive of the adult offspring. <i>Hypertension Research</i> , 2016, 39, 501-505.	1.5	33
5	Effect of rhythmic melatonin administration on clock gene expression in the suprachiasmatic nucleus and the heart of hypertensive TGR(mRen2)27 rats. <i>Journal of Hypertension</i> , 2009, 27, S21-S26.	0.3	32
6	Immunohistochemical definition of MT2 receptors and melatonin in the gastrointestinal tissues of rat. <i>Acta Histochemica</i> , 2010, 112, 26-33.	0.9	32
7	Decreased melatonin levels and increased levels of advanced oxidation protein products in the seminal plasma are related to male infertility. <i>Reproduction, Fertility and Development</i> , 2016, 28, 507.	0.1	23
8	Diabetes induces changes in melatonin concentrations in peripheral tissues of rat. <i>Neuroendocrinology Letters</i> , 2007, 28, 159-65.	0.2	23
9	Dim Light at Night Disturbs Molecular Pathways of Lipid Metabolism. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6919.	1.8	19
10	Effect of L-NAME-induced hypertension on melatonin receptors and melatonin levels in the pineal gland and the peripheral organs of rats. <i>Hypertension Research</i> , 2009, 32, 242-247.	1.5	17
11	Impact of Dim Light at Night on Urinary 6-Sulphatoxymelatonin Concentrations and Sleep in Healthy Humans. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7736.	1.8	13
12	Sleep Characteristics According to Gender and Age Measured by Wrist Actigraphy. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 13213.	1.2	10
13	The influence of indoor lighting with low blue light dose on urine 6-sulphatoxymelatonin concentrations and sleep efficiency of healthy volunteers. <i>Biological Rhythm Research</i> , 2015, 46, 137-145.	0.4	9
14	Endocrine Rhythms and Expression of Selected Genes in the Brain, Stellate Ganglia, and Adrenals of Hypertensive TGR Rats. <i>Annals of the New York Academy of Sciences</i> , 2008, 1148, 308-316.	1.8	8
15	Comparative Study of Window Glazing Systems Influence on Melatonin Secretion in Patients in the Hospital Wards. <i>Advanced Materials Research</i> , 2014, 899, 288-293.	0.3	2
16	Sleep Problems and 6-Sulfatoxymelatonin as Possible Predictors of Symptom Severity, Adaptive and Maladaptive Behavior in Children with Autism Spectrum Disorder. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 7594.	1.2	1