

# Kosara R SmiljaniÄ

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5645552/publications.pdf>

Version: 2024-02-01

17  
papers

464  
citations

759233

12  
h-index

888059

17  
g-index

18  
all docs

18  
docs citations

18  
times ranked

962  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Different Dietary Protocols on General Activity and Frailty of Male Wistar Rats During Aging. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2018, 73, 1036-1044.	3.6	25
2	Limited daily feeding and intermittent feeding have different effects on regional brain energy homeostasis during aging. <i>Biogerontology</i> , 2018, 19, 121-132.	3.9	7
3	Brain molecular changes and behavioral alterations induced by propofol anesthesia exposure in peripubertal rats. <i>Paediatric Anaesthesia</i> , 2017, 27, 962-972.	1.1	11
4	Expression profiles of cholesterol metabolism-related genes are altered during development of experimental autoimmune encephalomyelitis in the rat spinal cord. <i>Scientific Reports</i> , 2017, 7, 2702.	3.3	38
5	Loss of Cathepsin B and L Leads to Lysosomal Dysfunction, NPC-Like Cholesterol Sequestration and Accumulation of the Key Alzheimer's Proteins. <i>PLoS ONE</i> , 2016, 11, e0167428.	2.5	90
6	Induction of TNF $\alpha$ signaling cascade in neonatal rat brain during propofol anesthesia. <i>International Journal of Developmental Neuroscience</i> , 2015, 44, 22-32.	1.6	15
7	Long-term intermittent feeding restores impaired GR signaling in the hippocampus of aged rat. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2015, 149, 43-52.	2.5	7
8	Neonatal propofol anesthesia modifies activity-dependent processes and induces transient hyperlocomotor response to amphetamine during adolescence in rats. <i>International Journal of Developmental Neuroscience</i> , 2015, 47, 266-277.	1.6	17
9	Long-term dietary restriction differentially affects the expression of BDNF and its receptors in the cortex and hippocampus of middle-aged and aged male rats. <i>Biogerontology</i> , 2015, 16, 71-83.	3.9	10
10	The effects of dietary restriction and aging on amyloid precursor protein and presenilin-1 mRNA and protein expression in rat brain. <i>NeuroReport</i> , 2014, 25, 398-403.	1.2	2
11	Cholesterol metabolism changes under long-term dietary restrictions while the cholesterol homeostasis remains unaffected in the cortex and hippocampus of aging rats. <i>Age</i> , 2014, 36, 9654.	3.0	12
12	Aging Induces Tissue-Specific Changes in Cholesterol Metabolism in Rat Brain and Liver. <i>Lipids</i> , 2013, 48, 1069-1077.	1.7	35
13	BDNF transcripts, proBDNF and proNGF, in the cortex and hippocampus throughout the life span of the rat. <i>Age</i> , 2013, 35, 2057-2070.	3.0	68
14	Caloric Restriction Suppresses Microglial Activation and Prevents Neuroapoptosis Following Cortical Injury in Rats. <i>PLoS ONE</i> , 2012, 7, e37215.	2.5	60
15	Brain injury induces cholesterol 24-hydroxylase (Cyp46) expression in glial cells in a time-dependent manner. <i>Histochemistry and Cell Biology</i> , 2010, 134, 159-169.	1.7	25
16	Expression of cholesterol homeostasis genes in the brain of the male rat is affected by age and dietary restriction. <i>Biogerontology</i> , 2009, 10, 735-745.	3.9	18
17	Behavioral and biochemical effects of various food-restriction regimens in the rats. <i>Physiology and Behavior</i> , 2007, 92, 492-499.	2.1	24