

# Christiano Spindler

## List of Publications by Year in descending order

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Version: 2024-02-01

15  
papers

401  
citations

933410

10  
h-index

1058452

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

564  
citing authors

#	ARTICLE	IF	CITATIONS
1	Maternal resistance exercise promotes changes in neuroplastic and epigenetic marks of offspring's hippocampus during adult life. <i>Physiology and Behavior</i> , 2021, 230, 113306.	2.1	3
2	Strength training during pregnancy influences hippocampal plasticity but not body development in neonatal rats. <i>Journal of Musculoskeletal Neuronal Interactions</i> , 2021, 21, 279-286.	0.1	0
3	Effects of Maternal Physical Exercise on Global DNA Methylation and Hippocampal Plasticity of Rat Male Offspring. <i>Neuroscience</i> , 2019, 418, 218-230.	2.3	10
4	Severe Uncontrolled Maternal Hyperglycemia Induces Microsomnia and Neurodevelopment Delay Accompanied by Apoptosis, Cellular Survival, and Neuroinflammatory Deregulation in Rat Offspring Hippocampus. <i>Cellular and Molecular Neurobiology</i> , 2019, 39, 401-414.	3.3	25
5	Paternal physical exercise modulates global DNA methylation status in the hippocampus of male rat offspring. <i>Neural Regeneration Research</i> , 2019, 14, 491.	3.0	20
6	Paternal physical exercise demethylates the hippocampal DNA of male pups without modifying the cognitive and physical development. <i>Behavioural Brain Research</i> , 2018, 348, 1-8.	2.2	22
7	Association of environmental enrichment and locomotor stimulation in a rodent model of cerebral palsy: Insights of biological mechanisms. <i>Brain Research Bulletin</i> , 2017, 128, 58-67.	3.0	11
8	Treadmill Exercise Alters Histone Acetyltransferases and Histone Deacetylases Activities in Frontal Cortices from Wistar Rats. <i>Cellular and Molecular Neurobiology</i> , 2014, 34, 1097-1101.	3.3	33
9	Exposition to tannery wastewater did not alter behavioral and biochemical parameters in Wistar rats. <i>Physiology and Behavior</i> , 2014, 129, 160-166.	2.1	23
10	Exercise induces age-dependent changes on epigenetic parameters in rat hippocampus: A preliminary study. <i>Experimental Gerontology</i> , 2013, 48, 136-139.	2.8	62
11	Treadmill exercise induces age-related changes in aversive memory, neuroinflammatory and epigenetic processes in the rat hippocampus. <i>Neurobiology of Learning and Memory</i> , 2013, 101, 94-102.	1.9	113
12	Effect of landfill leachate on oxidative stress of brain structures and liver from rodents: Modulation by photoelectrooxidation process. <i>Ecotoxicology and Environmental Safety</i> , 2012, 84, 319-324.	6.0	16
13	Time-dependent effects of treadmill exercise on aversive memory and cyclooxygenase pathway function. <i>Neurobiology of Learning and Memory</i> , 2012, 98, 182-187.	1.9	14
14	Effects of pre- and postnatal protein malnutrition in hypoxic-ischemic rats. <i>Brain Research</i> , 2012, 1438, 85-92.	2.2	39
15	Ascorbate uptake is decreased in the hippocampus of ageing rats. <i>Neurochemistry International</i> , 2011, 58, 527-532.	3.8	10