

Tytus Murphy

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7931550/publications.pdf>

Version: 2024-02-01

11
papers

426
citations

933410

10
h-index

1372553

10
g-index

12
all docs

12
docs citations

12
times ranked

709
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Diet on Brain Plasticity in Animal and Human Studies: Mind the Gap. <i>Neural Plasticity</i> , 2014, 2014, 1-32.	2.2	153
2	Hippocampal Neurogenesis in Alzheimer's Disease: Is There a Role for Dietary Modulation?. <i>Journal of Alzheimer's Disease</i> , 2013, 38, 11-38.	2.6	62
3	Intermittent fasting enhances long-term memory consolidation, adult hippocampal neurogenesis, and expression of longevity gene <i>Klotho</i> . <i>Molecular Psychiatry</i> , 2021, 26, 6365-6379.	7.9	54
4	Pathogenic effects of amyotrophic lateral sclerosis-linked mutation in D-amino acid oxidase are mediated by D-serine. <i>Neurobiology of Aging</i> , 2014, 35, 876-885.	3.1	32
5	Lifestyle mediates the role of nutrient-sensing pathways in cognitive aging: cellular and epidemiological evidence. <i>Communications Biology</i> , 2020, 3, 157.	4.4	27
6	The systemic milieu as a mediator of dietary influence on stem cell function during ageing. <i>Ageing Research Reviews</i> , 2015, 19, 53-64.	10.9	26
7	Transcriptomic profiling of human hippocampal progenitor cells treated with antidepressants and its application in drug repositioning. <i>Journal of Psychopharmacology</i> , 2017, 31, 338-345.	4.0	16
8	The genome-wide expression effects of escitalopram and its relationship to neurogenesis, hippocampal volume, and antidepressant response. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2017, 174, 427-434.	1.7	16
9	Inter-individual variation in genes governing human hippocampal progenitor differentiation in vitro is associated with hippocampal volume in adulthood. <i>Scientific Reports</i> , 2017, 7, 15112.	3.3	15
10	Emerging Molecular Pathways Governing Dietary Regulation of Neural Stem Cells during Aging. <i>Frontiers in Physiology</i> , 2017, 8, 17.	2.8	11
11	Serum from Older Adults Increases Apoptosis and Molecular Aging Markers in Human Hippocampal Progenitor Cells. , 2021, 12, 2151.		10