

Daniel Blackmore

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

868
citations

567281

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h-index

794594

19
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21
all docs

21
docs citations

21
times ranked

1496
citing authors

#	ARTICLE	IF	CITATIONS
1	Ultrasound-Mediated Bioeffects in Senescent Mice and Alzheimer's Mouse Models. <i>Brain Sciences</i> , 2022, 12, 775.	2.3	3
2	Selective Ablation of BDNF from Microglia Reveals Novel Roles in Self-Renewal and Hippocampal Neurogenesis. <i>Journal of Neuroscience</i> , 2021, 41, 4172-4186.	3.6	29
3	De novo proteomic methods for examining the molecular mechanisms underpinning long-term memory. <i>Brain Research Bulletin</i> , 2021, 169, 94-103.	3.0	13
4	Low-intensity ultrasound restores long-term potentiation and memory in senescent mice through pleiotropic mechanisms including NMDAR signaling. <i>Molecular Psychiatry</i> , 2021, 26, 6975-6991.	7.9	32
5	An exercise "sweet spot" reverses cognitive deficits of aging by growth-hormone-induced neurogenesis. <i>iScience</i> , 2021, 24, 103275.	4.1	12
6	Exercise reverses learning deficits induced by hippocampal injury by promoting neurogenesis. <i>Scientific Reports</i> , 2020, 10, 19269.	3.3	13
7	Multimodal analysis of aged wild-type mice exposed to repeated scanning ultrasound treatments demonstrates long-term safety. <i>Theranostics</i> , 2018, 8, 6233-6247.	10.0	30
8	The Netrin/RGM Receptor, Neogenin, Controls Adult Neurogenesis by Promoting Neuroblast Migration and Cell Cycle Exit. <i>Stem Cells</i> , 2015, 33, 503-514.	3.2	30
9	Distribution of Neural Precursor Cells in the Adult Mouse Brain. <i>Methods in Molecular Biology</i> , 2013, 1059, 183-194.	0.9	1
10	Microglia Modulate Hippocampal Neural Precursor Activity in Response to Exercise and Aging. <i>Journal of Neuroscience</i> , 2012, 32, 6435-6443.	3.6	186
11	Growth hormone responsive neural precursor cells reside within the adult mammalian brain. <i>Scientific Reports</i> , 2012, 2, 250.	3.3	30
12	Prolactin Stimulates Precursor Cells in the Adult Mouse Hippocampus. <i>PLoS ONE</i> , 2012, 7, e44371.	2.5	68
13	GH Mediates Exercise-Dependent Activation of SVZ Neural Precursor Cells in Aged Mice. <i>PLoS ONE</i> , 2012, 7, e49912.	2.5	28
14	Activation of neural precursors in the adult neurogenic niches. <i>Neurochemistry International</i> , 2011, 59, 341-6.	3.8	25
15	Store-operated calcium entry remains fully functional in aged mouse skeletal muscle despite a decline in STIM1 protein expression. <i>Aging Cell</i> , 2011, 10, 675-685.	6.7	23
16	Detection and Identification of Tissue Stem Cells. , 2010, , 857-875.		1
17	Exercise Increases Neural Stem Cell Number in a Growth Hormone-Dependent Manner, Augmenting the Regenerative Response in Aged Mice. <i>Stem Cells</i> , 2009, 27, 2044-2052.	3.2	101
18	Comparative Analysis of the Frequency and Distribution of Stem and Progenitor Cells in the Adult Mouse Brain. <i>Stem Cells</i> , 2008, 26, 979-987.	3.2	67

#	ARTICLE	IF	CITATIONS
19	Increased capacity for sucrose uptake leads to earlier onset of protein accumulation in developing pea seeds. <i>Functional Plant Biology</i> , 2005, 32, 997.	2.1	27
20	Biosynthesis of the Canine Zona Pellucida Requires the Integrated Participation of Both Oocytes and Granulosa Cells1. <i>Biology of Reproduction</i> , 2004, 71, 661-668.	2.7	33
21	Seed-specific overexpression of a potato sucrose transporter increases sucrose uptake and growth rates of developing pea cotyledons. <i>Plant Journal</i> , 2002, 30, 165-175.	5.7	116