

The Aging of Iron Man

Frontiers in Aging Neuroscience

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Rusty Microglia: Trainers of Innate Immunity in Alzheimer's Disease. <i>Frontiers in Neurology</i> , 2018, 9, 1062.	1.1	25
2	Brain Chemistry: Overview. , 2018, , 332-332.		0
3	Unraveling the Role of Heme in Neurodegeneration. <i>Frontiers in Neuroscience</i> , 2018, 12, 712.	1.4	42
4	Disturbed Red Blood Cell Structure and Function: An Exploration of the Role of Red Blood Cells in Neurodegeneration. <i>Frontiers in Medicine</i> , 2018, 5, 198.	1.2	13
5	G protein-coupled oestrogen receptor stimulation ameliorates iron- and ovariectomy-induced memory impairments through the <i>cAMP</i> / <i>PKA</i> / <i>CREB</i> signalling pathway. <i>Journal of Neuroendocrinology</i> , 2019, 31, e12780.	1.2	17
6	Matching ex vivo MRI With Iron Histology: Pearls and Pitfalls. <i>Frontiers in Neuroanatomy</i> , 2019, 13, 68.	0.9	23
7	Update on Restless Legs Syndrome: from Mechanisms to Treatment. <i>Current Neurology and Neuroscience Reports</i> , 2019, 19, 54.	2.0	56
8	The Post-amyloid Era in Alzheimer's Disease: Trust Your Gut Feeling. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 143.	1.7	41
9	The Contribution of Iron to Protein Aggregation Disorders in the Central Nervous System. <i>Frontiers in Neuroscience</i> , 2019, 13, 15.	1.4	63
10	Preserving Lysosomal Function in the Aging Brain: Insights from Neurodegeneration. <i>Neurotherapeutics</i> , 2019, 16, 611-634.	2.1	52
11	Brain iron transport. <i>Biological Reviews</i> , 2019, 94, 1672-1684.	4.7	68
12	Multi-targeted ChEI-copper chelating molecules as neuroprotective agents. <i>European Journal of Medicinal Chemistry</i> , 2019, 174, 216-225.	2.6	18
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17	Pattern of Altered Plasma Elemental Phosphorus, Calcium, Zinc, and Iron in Alzheimer's Disease. <i>Scientific Reports</i> , 2019, 9, 3147.	1.6	25
18	Hypoxia-induced disruption of neural vascular barrier is mediated by the intracellular induction of Fe(II) ion. <i>Experimental Cell Research</i> , 2019, 379, 166-171.	1.2	9

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19	Iron Redox Speciation Analysis Using Capillary Electrophoresis Coupled to Inductively Coupled Plasma Mass Spectrometry (CE-ICP-MS). <i>Frontiers in Chemistry</i> , 2019, 7, 136.	1.8	32
20	Iron treatment inhibits A β 242 deposition in vivo and reduces A β 242/A β 240 ratio. <i>Biochemical and Biophysical Research Communications</i> , 2019, 512, 653-658.	1.0	6
21	Regional Distributions of Iron, Copper and Zinc and Their Relationships With Glia in a Normal Aging Mouse Model. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 351.	1.7	43
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76	Iron Metabolism in the Human Body and Setting its Hygienic Limits for Drinking Water. Review. Part 2. <i>Gigiena I Sanitariia</i> , 2020, 99, 504-508.	0.1	0
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