

Kirsten M Wright

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

437
citations

840776

11
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

426
citing authors

#	ARTICLE	IF	CITATIONS
1	Centella asiatica: phytochemistry and mechanisms of neuroprotection and cognitive enhancement. <i>Phytochemistry Reviews</i> , 2018, 17, 161-194.	6.5	144
2	Centella asiatica attenuates hippocampal mitochondrial dysfunction and improves memory and executive function in β -amyloid overexpressing mice. <i>Molecular and Cellular Neurosciences</i> , 2018, 93, 1-9.	2.2	53
3	Centella Asiatica Improves Memory and Promotes Antioxidative Signaling in 5XFAD Mice. <i>Antioxidants</i> , 2019, 8, 630.	5.1	47
4	Caffeoylquinic Acids in Centella asiatica Reverse Cognitive Deficits in Male 5XFAD Alzheimer's Disease Model Mice. <i>Nutrients</i> , 2020, 12, 3488.	4.1	34
5	Lipoic Acid and Other Antioxidants as Therapies for Multiple Sclerosis. <i>Current Treatment Options in Neurology</i> , 2019, 21, 26.	1.8	29
6	Integration of mass spectral fingerprinting analysis with precursor ion (MS1) quantification for the characterisation of botanical extracts: application to extracts of <i>Centella asiatica</i> (L.) Urban. <i>Phytochemical Analysis</i> , 2020, 31, 722-738.	2.4	28
7	Loss of NRF2 accelerates cognitive decline, exacerbates mitochondrial dysfunction, and is required for the cognitive enhancing effects of Centella asiatica during aging. <i>Neurobiology of Aging</i> , 2021, 100, 48-58.	3.1	17
8	Prolonged Treatment with Centella asiatica Improves Memory, Reduces Amyloid- β Pathology, and Activates NRF2-Regulated Antioxidant Response Pathway in 5xFAD Mice. <i>Journal of Alzheimer's Disease</i> , 2021, 81, 1453-1468.	2.6	17
9	An Ecologically Valid, Longitudinal, and Unbiased Assessment of Treatment Efficacy in Alzheimer Disease (the EVALUATE-AD Trial): Proof-of-Concept Study. <i>JMIR Research Protocols</i> , 2020, 9, e17603.	1.0	14
10	Centella asiatica triterpenes for diabetic neuropathy: a randomized, double-blind, placebo-controlled, pilot clinical study. <i>Esperienze Dermatologiche</i> , 2018, 20, 12-22.	0.0	13
11	Unobtrusive Sensing Technology Detects Ecologically Valid Spatiotemporal Patterns of Daily Routines Distinctive to Persons With Mild Cognitive Impairment. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, 2077-2084.	3.6	13
12	Centella asiatica Alters Metabolic Pathways Associated With Alzheimer's Disease in the 5xFAD Mouse Model of β -Amyloid Accumulation. <i>Frontiers in Pharmacology</i> , 2021, 12, 788312.	3.5	12
13	Pharmacokinetics and Pharmacodynamics of Key Components of a Standardized Centella asiatica Product in Cognitively Impaired Older Adults: A Phase 1, Double-Blind, Randomized Clinical Trial. <i>Antioxidants</i> , 2022, 11, 215.	5.1	10
14	<i>Centella asiatica</i> Water Extract Shows Low Potential for Cytochrome P450-Mediated Drug Interactions. <i>Drug Metabolism and Disposition</i> , 2020, 48, 1053-1063.	3.3	4
15	Developing a Rational, Optimized Product of Centella asiatica for Examination in Clinical Trials: Real World Challenges. <i>Frontiers in Nutrition</i> , 2021, 8, 799137.	3.7	2