## A randomized, double-blind, placebo-controlled trial of

Neurology 85, 1383-1391 DOI: 10.1212/wnl.000000000002035

Citation Report

#	Article	IF	CITATIONS
1	Resveratrol supplementation confers neuroprotection in cortical brain tissue of nonhuman primates fed a high-fat/sucrose diet. Aging, 2016, 8, 899-916.	1.4	44
2	Harnessing Cerebrospinal Fluid Biomarkers in Clinical Trials for Treating Alzheimer's and Parkinson's		

#	Article	IF	CITATIONS
20	Caloric restriction: beneficial effects on brain aging and Alzheimer's disease. Mammalian Genome, 2016, 27, 300-319.	1.0	82
21	The evidence for natural therapeutics as potential anti-scarring agents in burn-related scarring. Burns and Trauma, 2016, 4, 15.	2.3	30
22	Prevention of Neurodegenerative Disorders by Nutraceuticals. , 2016, , 15-28.		0
23	Resveratrol and Alzheimer's Disease: Mechanistic Insights. Molecular Neurobiology, 2017, 54, 2622-2635.	1.9	140
24	Targeting neuroinflammation in Alzheimer's disease: evidence for NSAIDs and novel therapeutics. Expert Review of Neurotherapeutics, 2017, 17, 17-32.	1.4	73
25	Oleuropein aglycone and polyphenols from olive mill waste water ameliorate cognitive deficits and neuropathology. British Journal of Clinical Pharmacology, 2017, 83, 54-62.	1.1	70
26	Resveratrol regulates neuro-inflammation and induces adaptive immunity in Alzheimer's disease. Journal of Neuroinflammation, 2017, 14, 1.	3.1	544
27	Drugs in Clinical Trials for Alzheimer's Disease: The Major Trends. Medicinal Research Reviews, 2017, 37, 1186-1225.	5.0	248
28	Health-beneficial nutraceuticals—myth or reality?. Applied Microbiology and Biotechnology, 2017, 101, 951-961.	1.7	38
29	Brain injury with diabetes mellitus: evidence, mechanisms and treatment implications. Expert Review of Clinical Pharmacology, 2017, 10, 409-428.	1.3	128
30	Distribution of <i>trans</i> â€resveratrol and its metabolites after acute or sustained administration in mouse heart, brain, and liver. Molecular Nutrition and Food Research, 2017, 61, 1600686.	1.5	25
31	Resveratrol ameliorates oxidative stress and organ dysfunction in Schistosoma mansoni infected mice. Experimental Parasitology, 2017, 174, 52-58.	0.5	26
32	Modulation of innate immunity of patients with Alzheimer's disease by omegaâ€3 fatty acids. FASEB Journal, 2017, 31, 3229-3239.	0.2	37
34	Semisynthesis and biological evaluation of prenylated resveratrol derivatives as multi-targeted agents for Alzheimer's disease. Journal of Natural Medicines, 2017, 71, 665-682.	1.1	28
35	The use of cerebrospinal fluid biomarkers to measure change in neurodegeneration in Alzheimer's disease clinical trials. Expert Review of Neurotherapeutics, 2017, 17, 767-775.	1.4	4
36	Effects of resveratrol on drug- and carcinogen-metabolizing enzymes, implications for cancer prevention. Pharmacology Research and Perspectives, 2017, 5, e00294.	1.1	54
37	Biorelevant physicochemical profiling of (E)- and (Z)-resveratrol determined from isomeric mixtures. Journal of Pharmaceutical and Biomedical Analysis, 2017, 138, 322-329.	1.4	15
38	Tacrine-resveratrol fused hybrids as multi-target-directed ligands against Alzheimer's disease. European Journal of Medicinal Chemistry, 2017, 127, 250-262.	2.6	95

ARTICLE IF CITATIONS # Vascular interâ€regulation of inflammation: molecular and cellular targets for <scp>CNS</scp> 39 2.1 9 therapy. Journal of Neurochemistry, 2017, 140, 692-702. Could Sirtuin Activities Modify ALS Onset and Progression?. Cellular and Molecular Neurobiology, 1.7 2017, 37, 1147-1160. Resveratrol induces dephosphorylation of Tau by interfering with the MID1-PP2A complex. Scientific 41 1.6 67 Reports, 2017, 7, 13753. The therapeutic potential of resveratrol: a review of clinical trials. Npj Precision Oncology, 2017, 1, . Resveratrol Ameliorates Tau Hyperphosphorylation at Ser396 Site and Oxidative Damage in Rat Hippocampal Slices Exposed to Vanadate: Implication of ERK1/2 and GSK-3Î<sup>2</sup> Signaling Cascades. Journal of 43 2.4 46 Agricultural and Food Chemistry, 2017, 65, 9626-9634. Resveratrol stimulates the metabolic reprogramming of human CD4 <sup>+</sup> T cells to enhance 1.6 effector function. Science Signaling, 2017, 10, . Effects of resveratrol on rat neurosteroid synthetic enzymes.  $FA_{\tau}$  toterap $A_{\tau}A^{\varphi}$ , 2017, 122, 61-66. 45 1.1 3 Gene Therapy in the Nervous System: Failures and Successes. Advances in Experimental Medicine and Biology, 2017, 1007, 241-257. 0.8 46 Association of polymorphisms in NFE2L2 gene encoding transcription factor Nrf2 with multifactorial 47 0.2 1 diseases. Russian Journal of Genetics, 2017, 53, 851-864. Natural product for the treatment of Alzheimer's disease. Journal of Basic and Clinical Physiology and Pharmacology, 2017, 28, 413-423. Resveratrol for Alzheimer's disease. Annals of the New York Academy of Sciences, 2017, 1403, 142-149. 49 198 1.8 Experimental and Theoretical Insights into the Inhibition Mechanism of Prion Fibrillation by Resveratrol and its Derivatives. AČS Chemical Neuroscience, 2017, 8, 2698-2707. Role of the Microbiome in Polyphenol Metabolite-Mediated Attenuation of Î<sup>2</sup>-amyloid and tau Protein 51 0 Misfolding in Alzheimer's Disease. , 2017, , 281-304. Resveratrol has anti-thyroid effects both inÂvitro and inÂvivo. Food and Chemical Toxicology, 2017, 107, 1.8 237-247. Two novel loci, <i>COBL</i> and <i>SLC10A2</i>, for Alzheimer's disease in African Americans. 53 0.4 87 Alzheimer's and Dementia, 2017, 13, 119-129. Olive polyphenols: new promising agents to combat aging-associated neurodegeneration. Expert Review of Neurotherapeutics, 2017, 17, 345-358. 54 99 Targeting extracellular matrix remodeling in disease: Could resveratrol be a potential candidate?. 55 1.1 17 Experimental Biology and Medicine, 2017, 242, 374-383. Resveratrol inhibits steroidogenesis in human fetal adrenocortical cells at the end of first trimester. 1.5

CITATION REPORT

Molecular Nutrition and Food Research, 2017, 61, 1600522.

#	Article	IF	CITATIONS
57	Sirtuins as modifiers of Parkinson's disease pathology. Journal of Neuroscience Research, 2017, 95, 930-942.	1.3	37
58	Neuroprotective Effects of Bioavailable Polyphenol-Derived Metabolites against Oxidative Stress-Induced Cytotoxicity in Human Neuroblastoma SH-SY5Y Cells. Journal of Agricultural and Food Chemistry, 2017, 65, 752-758.	2.4	124
59	Association between high consumption of phytochemical-rich foods and anthropometric measures: a systematic review. International Journal of Food Sciences and Nutrition, 2017, 68, 158-166.	1.3	35
60	Lack of Influence of Apolipoprotein E Status on Cognition or Brain Structure in Professional Fighters. Journal of Neurotrauma, 2017, 34, 380-384.	1.7	13
61	Targeting Neuroinflammation to Treat Alzheimer's Disease. CNS Drugs, 2017, 31, 1057-1082.	2.7	182
62	The Immunomodulatory Effects of Plant Extracts and Plant Secondary Metabolites on Chronic Neuroinflammation and Cognitive Aging: A Mechanistic and Empirical Review. Frontiers in Pharmacology, 2017, 8, 117.	1.6	29
63	Nanotherapy for Alzheimer's Disease and Vascular Dementia: Targeting Senile Endothelium. SSRN Electronic Journal, 0, , .	0.4	0
64	Resveratrol as a Natural Autophagy Regulator for Prevention and Treatment of Alzheimer's Disease. Nutrients, 2017, 9, 927.	1.7	107
65	Dosis Facit Sanitatem—Concentration-Dependent Effects of Resveratrol on Mitochondria. Nutrients, 2017, 9, 1117.	1.7	41
66	Resveratrol and Amyloid-Beta: Mechanistic Insights. Nutrients, 2017, 9, 1122.	1.7	67
66 67	Resveratrol and Amyloid-Beta: Mechanistic Insights. Nutrients, 2017, 9, 1122. Nootropics, Functional Foods, and Dietary Patterns for Prevention of Cognitive Decline. , 2017, , 211-232.	1.7	67 22
66 67 68	Resveratrol and Amyloid-Beta: Mechanistic Insights. Nutrients, 2017, 9, 1122. Nootropics, Functional Foods, and Dietary Patterns for Prevention of Cognitive Decline. , 2017, , 211-232. Calorie Restriction Mimetics From Functional Foods. , 2017, , 257-271.	1.7	67 22 2
66 67 68 69	Resveratrol and Amyloid-Beta: Mechanistic Insights. Nutrients, 2017, 9, 1122.         Nootropics, Functional Foods, and Dietary Patterns for Prevention of Cognitive Decline. , 2017, , 211-232.         Calorie Restriction Mimetics From Functional Foods. , 2017, , 257-271.         Nutritional and Pharmacological Strategies to Regulate Microglial Polarization in Cognitive Aging and Alzheimer's Disease. Frontiers in Aging Neuroscience, 2017, 9, 175.	1.7	67 22 2 37
<ul><li>66</li><li>67</li><li>68</li><li>69</li><li>70</li></ul>	Resveratrol and Amyloid-Beta: Mechanistic Insights. Nutrients, 2017, 9, 1122.         Nootropics, Functional Foods, and Dietary Patterns for Prevention of Cognitive Decline. , 2017, , 211-232.         Calorie Restriction Mimetics From Functional Foods. , 2017, , 257-271.         Nutritional and Pharmacological Strategies to Regulate Microglial Polarization in Cognitive Aging and Alzheimer's Disease. Frontiers in Aging Neuroscience, 2017, 9, 175.         Resveratrol for Easing Status Epilepticus Induced Brain Injury, Inflammation, Epileptogenesis, and Cognitive and Memory Dysfunctionâ€"Are We There Yet?. Frontiers in Neurology, 2017, 8, 603.	1.7 1.7 1.1	67 22 2 37 42
<ul> <li>66</li> <li>67</li> <li>68</li> <li>69</li> <li>70</li> <li>71</li> </ul>	Resveratrol and Amyloid-Beta: Mechanistic Insights. Nutrients, 2017, 9, 1122.         Nootropics, Functional Foods, and Dietary Patterns for Prevention of Cognitive Decline. , 2017, , 211-232.         Calorie Restriction Mimetics From Functional Foods. , 2017, , 257-271.         Nutritional and Pharmacological Strategies to Regulate Microglial Polarization in Cognitive Aging and Alzheimer's Disease. Frontiers in Aging Neuroscience, 2017, 9, 175.         Resveratrol for Easing Status Epilepticus Induced Brain Injury, Inflammation, Epileptogenesis, and Cognitive and Memory Dysfunctionâ€"Are We There Yet?. Frontiers in Neurology, 2017, 8, 603.         Impact of Resveratrol on Glucose Control, Hippocampal Structure and Connectivity, and Memory Performance in Patients with Mild Cognitive Impairment. Frontiers in Neuroscience, 2017, 11, 105.	1.7 1.7 1.1 1.4	<ul> <li>67</li> <li>22</li> <li>2</li> <li>37</li> <li>42</li> <li>68</li> </ul>
<ul> <li>66</li> <li>67</li> <li>68</li> <li>69</li> <li>70</li> <li>71</li> <li>72</li> </ul>	Resveratrol and Amyloid-Beta: Mechanistic Insights. Nutrients, 2017, 9, 1122.         Nootropics, Functional Foods, and Dietary Patterns for Prevention of Cognitive Decline. , 2017, , 211-232.         Calorie Restriction Mimetics From Functional Foods. , 2017, , 257-271.         Nutritional and Pharmacological Strategies to Regulate Microglial Polarization in Cognitive Aging and Alzheimer's Disease. Frontiers in Aging Neuroscience, 2017, 9, 175.         Resveratrol for Easing Status Epilepticus Induced Brain Injury, Inflammation, Epileptogenesis, and Cognitive and Memory Dysfunctionâ€"Are We There Yet?. Frontiers in Neurology, 2017, 8, 603.         Impact of Resveratrol on Glucose Control, Hippocampal Structure and Connectivity, and Memory Performance in Patients with Mild Cognitive Impairment. Frontiers in Neuroscience, 2017, 11, 105.         Therapeutic Effects of Phytochemicals and Medicinal Herbs on Depression. BioMed Research International, 2017, 2017, 1-11.	1.7 1.7 1.1 1.4 0.9	<ul> <li>67</li> <li>22</li> <li>2</li> <li>37</li> <li>42</li> <li>68</li> <li>41</li> </ul>
<ul> <li>66</li> <li>67</li> <li>68</li> <li>69</li> <li>70</li> <li>71</li> <li>72</li> <li>73</li> </ul>	Resveratrol and Amyloid-Beta: Mechanistic Insights. Nutrients, 2017, 9, 1122.         Nootropics, Functional Foods, and Dietary Patterns for Prevention of Cognitive Decline., 2017, , 211-232.         Calorie Restriction Mimetics From Functional Foods., 2017,, 257-271.         Nutritional and Pharmacological Strategies to Regulate Microglial Polarization in Cognitive Aging and Alzheimer〙s Disease. Frontiers in Aging Neuroscience, 2017, 9, 175.         Resveratrol for Easing Status Epilepticus Induced Brain Injury, Inflammation, Epileptogenesis, and Cognitive and Memory Dysfunctionã€" Are We There Yet?. Frontiers in Neurology, 2017, 8, 603.         Impact of Resveratrol on Glucose Control, Hippocampal Structure and Connectivity, and Memory Performance in Patients with Mild Cognitive Impairment. Frontiers in Neuroscience, 2017, 11, 105.         Therapeutic Effects of Phytochemicals and Medicinal Herbs on Depression. BioMed Research International, 2017, 2017, 1-11.         The Repeated Administration of Resveratrol Has Measurable Effects on Circulating T-Cell Subsets in Humans. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-10.	1.7 1.7 1.1 1.4 0.9 1.9	<ul> <li>67</li> <li>22</li> <li>2</li> <li>37</li> <li>42</li> <li>68</li> <li>41</li> <li>52</li> </ul>

	CITATION RE	PORT	
#	Article	IF	CITATIONS
75	A genomics approach identifies selective effects of trans-resveratrol in cerebral cortex neuron and glia gene expression. PLoS ONE, 2017, 12, e0176067.	1.1	9
76	Repositioning drugs by targeting network modules: a Parkinson's disease case study. BMC Bioinformatics, 2017, 18, 532.	1.2	25
77	Alzheimer's Disease, Brain Injury, and C.N.S. Nanotherapy in Humans: Sonoporation Augmenting Drug Targeting. Medical Sciences (Basel, Switzerland), 2017, 5, 29.	1.3	3
78	Effects of Resveratrol on Cognitive Functions. , 2017, , 283-292.		1
79	Therapeutic Approaches to MS and Other Neurodegenerative Diseases. , 2017, , 439-473.		7
80	Molecular Targets for PET Imaging of Activated Microglia: The Current Situation and Future Expectations. International Journal of Molecular Sciences, 2017, 18, 802.	1.8	101
81	Nanotherapy for Early Dementia: Targeting Senile Endothelium. SSRN Electronic Journal, 2017, , .	0.4	0
82	Brain targeting of resveratrol by nasal administration of chitosan-coated lipid microparticles. European Journal of Pharmaceutics and Biopharmaceutics, 2018, 127, 250-259.	2.0	64
83	Have there been improvements in Alzheimer's disease drug discovery over the past 5 years?. Expert Opinion on Drug Discovery, 2018, 13, 523-538.	2.5	51
84	Resveratrol attenuates pro-inflammatory cytokines and activation of JAK1-STAT3 in BTBR T + Itpr3 tf /J autistic mice. European Journal of Pharmacology, 2018, 829, 70-78.	1.7	52
85	Alkylated resveratrol prodrugs and metabolites as potential therapeutics for neurodegenerative diseases. European Journal of Medicinal Chemistry, 2018, 146, 123-138.	2.6	60
86	Botanicals and phytochemicals active on cognitive decline: The clinical evidence. Pharmacological Research, 2018, 130, 204-212.	3.1	53
87	Effect of long-term nutraceutical and dietary supplement use on cognition in the elderly: a 10-year systematic review of randomised controlled trials. British Journal of Nutrition, 2018, 119, 280-298.	1.2	50
88	The Pivotal Role of Copper in Neurodegeneration: A New Strategy for the Therapy of Neurodegenerative Disorders. Molecular Pharmaceutics, 2018, 15, 808-820.	2.3	84
89	Pattern of polyphenol intake and the long-term risk of dementia in older persons. Neurology, 2018, 90, e1979-e1988.	1.5	55
90	Mediterranean Diet in Preventing Neurodegenerative Diseases. Current Nutrition Reports, 2018, 7, 10-20.	2.1	78
91	Effects of resveratrol on memory performance, hippocampus connectivity and microstructure in older adults – A randomized controlled trial. NeuroImage, 2018, 174, 177-190.	2.1	63
92	Nutritional patterns associated with the maintenance of neurocognitive functions and the risk of dementia and Alzheimer's disease: A focus on human studies. Pharmacological Research, 2018, 131, 32-43.	3.1	156

#	Article	IF	Citations
93	Bridging Type 2 Diabetes and Alzheimer's Disease: Assembling the Puzzle Pieces in the Quest for the Molecules With Therapeutic and Preventive Potential. Medicinal Research Reviews, 2018, 38, 261-324.	5.0	55
94	The NAD <sup>+</sup> -Dependent Family of Sirtuins in Cerebral Ischemia and Preconditioning. Antioxidants and Redox Signaling, 2018, 28, 691-710.	2.5	36
95	Resveratrol activation of AMPK-dependent pathways is neuroprotective in human neural stem cells against amyloid-beta-induced inflammation and oxidative stress. Neurochemistry International, 2018, 115, 1-10.	1.9	86
96	Bioavailability of resveratrol: Possibilities for enhancement. Journal of Herbal Medicine, 2018, 11, 71-77.	1.0	47
97	Resveratrol, pterostilbene, and dementia. BioFactors, 2018, 44, 83-90.	2.6	86
98	Trans ε-viniferin is an amyloid-β disaggregating and anti-inflammatory drug in a mouse primary cellular model of Alzheimer's disease. Molecular and Cellular Neurosciences, 2018, 88, 1-6.	1.0	42
99	Nanotherapy for Alzheimer's disease and vascular dementia: Targeting senile endothelium. Advances in Colloid and Interface Science, 2018, 251, 44-54.	7.0	9
100	Diabetes mellitus and Alzheimer's disease: GSK-3β as a potential link. Behavioural Brain Research, 2018, 339, 57-65.	1.2	192
101	Acquired Resilience: An Evolved System of Tissue Protection in Mammals. Dose-Response, 2018, 16, 155932581880342.	0.7	29
102	Functional and informatics analysis enables glycosyltransferase activity prediction. Nature Chemical Biology, 2018, 14, 1109-1117.	3.9	81
103	Resveratrol protects against oxidative stress by activating the Keap‑1/Nrf2 antioxidant defense system in obese‑asthmatic rats. Experimental and Therapeutic Medicine, 2018, 16, 4339-4348.	0.8	22
104	A randomized, doubleâ€blind, placeboâ€controlled trial of resveratrol with glucose and malate (RGM) to slow the progression of Alzheimer's disease: A pilot study. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2018, 4, 609-616.	1.8	83
105	Emerging Anti-Aging Strategies - Scientific Basis and Efficacy. , 2018, 9, 1165.		89
106	Nanoparticle-conjugated nutraceuticals exert prospectively palliative of amyloid aggregation. International Journal of Nanomedicine, 2018, Volume 13, 8473-8485.	3.3	7
107	Health Effects of Resveratrol: Results from Human Intervention Trials. Nutrients, 2018, 10, 1892.	1.7	168
108	A small molecule ApoE4-targeted therapeutic candidate that normalizes sirtuin 1 levels and improves cognition in an Alzheimer's disease mouse model. Scientific Reports, 2018, 8, 17574.	1.6	25
109	Neuroprotective Mechanisms of Resveratrol in Alzheimer's Disease: Role of SIRT1. Oxidative Medicine and Cellular Longevity, 2018, 2018, 1-15.	1.9	244
110	Phenolic Compounds Characteristic of the Mediterranean Diet in Mitigating Microglia-Mediated Neuroinflammation. Frontiers in Cellular Neuroscience, 2018, 12, 373.	1.8	84

#	Article	IF	CITATIONS
111	Resveratrol and Alzheimer's disease. From molecular pathophysiology to clinical trials. Experimental Gerontology, 2018, 113, 36-47.	1.2	41
112	Pharmaceutical Intervention of Aging. Advances in Experimental Medicine and Biology, 2018, 1086, 235-254.	0.8	11
113	Targeting CSK3 signaling as a potential therapy of neurodegenerative diseases and aging. Expert Opinion on Therapeutic Targets, 2018, 22, 833-848.	1.5	83
114	Effect of Resveratrol on Reactive Oxygen Species-Induced Cognitive Impairment in Rats with Angiotensin II-Induced Early Alzheimer's Disease â€. Journal of Clinical Medicine, 2018, 7, 329.	1.0	37
115	Sirtuins in Neuroendocrine Regulation and Neurological Diseases. Frontiers in Neuroscience, 2018, 12, 778.	1.4	78
116	Resveratrol's Potential in the Adjunctive Management of Cardiovascular Disease, Obesity, Diabetes, Alzheimer Disease, and Cancer. Journal of the American Osteopathic Association, The, 2018, 118, 596.	1.7	22
117	Aging and Aging-Related Diseases. Advances in Experimental Medicine and Biology, 2018, , .	0.8	15
118	Resveratrol-loaded nanoemulsion prevents cognitive decline after abdominal surgery in aged rats. Journal of Pharmacological Sciences, 2018, 137, 395-402.	1.1	31
119	Cognitive composite score association with Alzheimer's disease plaque and tangle pathology. Alzheimer's Research and Therapy, 2018, 10, 90.	3.0	23
120	Resveratrol attenuates neurological deficit and neuroinflammation following intracerebral hemorrhage. Experimental and Therapeutic Medicine, 2018, 15, 4131-4138.	0.8	21
121	Resveratrol and Related Stilbenoids, Nutraceutical/Dietary Complements with Healthâ€Promoting Actions: Industrial Production, Safety, and the Search for Mode of Action. Comprehensive Reviews in Food Science and Food Safety, 2018, 17, 808-826.	5.9	38
122	The Place of PET to Assess New Therapeutic Effectiveness in Neurodegenerative Diseases. Contrast Media and Molecular Imaging, 2018, 2018, 1-15.	0.4	15
123	Comparative profiling of analog targets: a case study on resveratrol for mouse melanoma metastasis suppression. Theranostics, 2018, 8, 3504-3516.	4.6	17
124	Pharmacological Approaches for Modulating Sirtuins. , 2018, , 71-81.		0
125	Targeting ERK signaling pathway by polyphenols as novel therapeutic strategy for neurodegeneration. Food and Chemical Toxicology, 2018, 120, 183-195.	1.8	24
126	Biological Activities of Stilbenoids. International Journal of Molecular Sciences, 2018, 19, 792.	1.8	240
127	Dietary Total Prenylflavonoids from the Fruits of Psoralea corylifolia L. Prevents Age-Related Cognitive Deficits and Down-Regulates Alzheimer's Markers in SAMP8 Mice. Molecules, 2018, 23, 196.	1.7	23
128	Preventive Effects of Dairy Products on Dementia and the Underlying Mechanisms. International Journal of Molecular Sciences, 2018, 19, 1927.	1.8	43

#	Article	IF	CITATIONS
129	Sirtuin 1 and Alzheimer's disease: An up-to-date review. Neuropeptides, 2018, 71, 54-60.	0.9	65
130	The emerging roles of protein homeostasisâ€governing pathways in Alzheimer's disease. Aging Cell, 2018, 17, e12801.	3.0	88
131	Inhibition of protein misfolding and aggregation by natural phenolic compounds. Cellular and Molecular Life Sciences, 2018, 75, 3521-3538.	2.4	112
132	Autophagy and Alzheimer's Disease: From Molecular Mechanisms to Therapeutic Implications. Frontiers in Aging Neuroscience, 2018, 10, 04.	1.7	285
133	Suppression of Presymptomatic Oxidative Stress and Inflammation in Neurodegeneration by Grape-Derived Polyphenols. Frontiers in Pharmacology, 2018, 9, 867.	1.6	29
134	Resveratrol-maltol hybrids as multi-target-directed agents for Alzheimer's disease. Bioorganic and Medicinal Chemistry, 2018, 26, 5759-5765.	1.4	21
135	Sirtuins as Modifiers of Huntington's Disease (HD) Pathology. Progress in Molecular Biology and Translational Science, 2018, 154, 105-145.	0.9	17
136	Biophenols. , 2018, , 103-148.		5
137	Red Wine Retards Abeta Deposition and Neuroinflammation in Alzheimer's Disease. , 2018, , 285-299.		1
138	Resveratrol Induces Brain Resilience Against Alzheimer Neurodegeneration Through Proteostasis Enhancement. Molecular Neurobiology, 2019, 56, 1502-1516.	1.9	104
139	Resveratrol Modulates and Reverses the Age-Related Effect on Adenosine-Mediated Signalling in SAMP8 Mice. Molecular Neurobiology, 2019, 56, 2881-2895.	1.9	18
140	Extrapolation of phenolic compounds as multi-target agents against cancer and inflammation. Journal of Biomolecular Structure and Dynamics, 2019, 37, 2355-2369.	2.0	60
142	Rationale for assessing the therapeutic potential of resveratrol in hematological malignancies. Blood Reviews, 2019, 33, 43-52.	2.8	18
143	Integrated systemsâ€genetic analyses reveal a network target for delaying glioma progression. Annals of Clinical and Translational Neurology, 2019, 6, 1616-1638.	1.7	8
144	Shaping the Nrf2-ARE-related pathways in Alzheimer's and Parkinson's diseases. Ageing Research Reviews, 2019, 54, 100942.	5.0	163
145	Dietary melatonin attenuates chromium-induced lung injury <i>via</i> activating the Sirt1/Pgc-1α/Nrf2 pathway. Food and Function, 2019, 10, 5555-5565.	2.1	151
146	Targeting Mitochondria in Alzheimer Disease: Rationale and Perspectives. CNS Drugs, 2019, 33, 957-969.	2.7	45
147	Role of Resveratrol and Selenium on Oxidative Stress and Expression of Antioxidant and Anti-Aging Genes in Immortalized Lymphocytes from Alzheimer's Disease Patients. Nutrients, 2019, 11, 1764.	1.7	69

TION P

Сіт	ΑΤΙ	ON	Ref	PORT
<b>U</b>		<u> </u>		0.01

#	Article	IF	CITATIONS
148	Pharmacological enhancement of <i>KCC2</i> gene expression exerts therapeutic effects on human Rett syndrome neurons and <i>Mecp2</i> mutant mice. Science Translational Medicine, 2019, 11, .	5.8	111
149	Potential application of resveratrol in nanocarriers against cancer: Overview and future trends. Journal of Drug Delivery Science and Technology, 2019, 53, 101187.	1.4	14
150	Resveratrol and cognitive decline: a clinician perspective. Archives of Medical Science, 2019, 15, 936-943.	0.4	41
151	Phytochemicals Bridging Autophagy Induction and Alpha-Synuclein Degradation in Parkinsonism. International Journal of Molecular Sciences, 2019, 20, 3274.	1.8	48
152	Safety and Efficacy of Edonerpic Maleate for Patients With Mild to Moderate Alzheimer Disease. JAMA Neurology, 2019, 76, 1330.	4.5	29
153	Neurotherapeutics of the Aging Brain: Complexity Meets Complexity. Neurotherapeutics, 2019, 16, 539-542.	2.1	1
154	N-of-1 Clinical Trials in Nutritional Interventions Directed at Improving Cognitive Function. Frontiers in Nutrition, 2019, 6, 110.	1.6	16
155	Diet and Alzheimer's dementia – Nutritional approach to modulate inflammation. Pharmacology Biochemistry and Behavior, 2019, 184, 172743.	1.3	68
156	Dietary Polyphenols: A Multifactorial Strategy to Target Alzheimer's Disease. International Journal of Molecular Sciences, 2019, 20, 5090.	1.8	57
157	Resveratrol in experimental Alzheimer's disease models: A systematic review of preclinical studies. Pharmacological Research, 2019, 150, 104476.	3.1	37
158	Nutritional and Botanical Approaches for Cognitive Health—Part 2. Alternative and Complementary Therapies, 2019, 25, 257-265.	0.1	0
159	Dietary Impact on Neuronal Autophagy Control and Brain Health. , 2019, , .		3
160	The Effect of Resveratrol Supplementation on Cardioâ€Metabolic Risk Factors in Patients with Type 2 Diabetes: A Randomized, Doubleâ€Blind Controlled Trial. Phytotherapy Research, 2019, 33, 3153-3162.	2.8	39
161	A Unique Formulation of Cardioprotective Bio-Actives: An Overview of Their Safety Profile. Medicines (Basel, Switzerland), 2019, 6, 107.	0.7	3
162	Sirtuin Activators. , 2019, , 210-210.		0
163	Tempeh & Soybean Seed Coat: The Alternative Sources of Trans-Resveratrol as Neuroprotective Agents. International Journal of Morphology, 2019, 37, 1164-1171.	0.1	7
164	The Additive Effects of Low Dose Intake of Ferulic Acid, Phosphatidylserine and Curcumin, Not Alone, Improve Cognitive Function in APPswe/PS1dE9 Transgenic Mice. Biological and Pharmaceutical Bulletin, 2019, 42, 1694-1706.	0.6	12
165	Drug Development for Alzheimer's Disease: Microglia Induced Neuroinflammation as a Target?. International Journal of Molecular Sciences, 2019, 20, 558.	1.8	99

ARTICLE IF CITATIONS # Phytoâ€Tacrine Hybrids as Promising Drugs to Treat Alzheimer's Disease. ChemistrySelect, 2019, 4, 0.7 5 166 5776-5790. Resveratrol: Biological Activities and Potential Use in Health and Disease., 2019, , 215-226. 168 Neuroprotection in Alzheimer Disease. Springer Protocols, 2019, , 465-585. 0.1 1 Preserving Lysosomal Function in the Aging Brain: Insights from Neurodegeneration. 169 Neurotherapeutics, 2019, 16, 611-634. Sirtuins in Multiple Sclerosis: The crossroad of neurodegeneration, autoimmunity and metabolism. 170 0.9 22 Multiple Sclerosis and Related Disorders, 2019, 34, 47-58. Oligostilbenes from the leaves of Gnetum latifolium and their biological potential to inhibit 171 1.4 neuroinflammation. Phytochemistry, 2019, 165, 112044. Neuroprotection in glaucoma: old concepts, new ideas. Expert Review of Ophthalmology, 2019, 14, 172 0.3 11 101-113. Mitochondria- and Oxidative Stress-Targeting Substances in Cognitive Decline-Related Disorders: From Molecular Mechanisms to Clinical Evidence. Oxidative Medicine and Cellular Longevity, 2019, Natural Compounds for Alzheimer's Disease Therapy: A Systematic Review of Preclinical and Clinical 174 1.8 148 Studies. International Journal of Molecular Sciences, 2019, 20, 2313. Considerations for the Use of Polyphenols as Therapies in Neurodegenerative Diseases. International 1.8 Journal of Molecular Sciences, 2019, 20, 1883. Natural products as a potential modulator of microglial polarization in neurodegenerative diseases. 176 3.171 Pharmacological Research, 2019, 145, 104253. Crosstalk between Oxidative Stress and Tauopathy. International Journal of Molecular Sciences, 2019, 1.8 20, 1959. Gene expression meta-analysis of Parkinson's disease and its relationship with Alzheimer's disease. 178 1.3 52 Molecular Brain, 2019, 12, 16. Roles for osteocalcin in brain signalling: implications in cognition- and motor-related disorders. 179 1.3 Molecular Brain, 2019, 12, 23. ALSUntangled no. 49: resveratrol. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 180 1.1 1 2019, 20, 619-624. Effect of resveratrol on expression of genes involved thermogenesis in mice and humans. Biomedicine and Pharmacotherapy, 2019, 112, 108634. Resveratrol can inhibit Notch signaling pathway to improve spinal cord injury. Annals of Anatomy, 182 1.0 16 2019, 223, 100-107. Autophagy in Alzheimer's disease and promising modulatory effects of herbal medicine. Experimental 1.2 Gerontology, 2019, 119, 100-110.

	СПАПО	N REPORT	
#	Article	IF	CITATIONS
184	Is Alzheimer's Disease Risk Modifiable?. Journal of Alzheimer's Disease, 2019, 67, 795-819.	1.2	73
185	Health benefits of resveratrol: Evidence from clinical studies. Medicinal Research Reviews, 2019, 39, 1851-1891.	5.0	307
186	Reviews on Biomarker Studies in Psychiatric and Neurodegenerative Disorders. Advances in Experimental Medicine and Biology, 2019, , .	0.8	6
187	Moderate- and Low-Dose of Atorvastatin Alleviate Cognition Impairment Induced by High-Fat Diet via Sirt1 Activation. Neurochemical Research, 2019, 44, 1065-1078.	1.6	12
188	Protective Activity of Resveratrol in Cardio- and Cerebrovascular Diseases. , 2019, , .		0
189	Trans ε viniferin decreases amyloid deposits and inflammation in a mouse transgenic Alzheimer model. PLoS ONE, 2019, 14, e0212663.	1.1	24
190	The Role of Biomarkers in Alzheimer's Disease Drug Development. Advances in Experimental Medicine and Biology, 2019, 1118, 29-61.	0.8	84
191	Advances in pharmacological interventions of aging in mice. Translational Medicine of Aging, 2019, 3, 116-120.	0.6	4
192	Health-Promoting Strategies for the Aging Brain. American Journal of Geriatric Psychiatry, 2019, 27, 213-236.	0.6	66
193	Resveratrol: from enhanced biosynthesis and bioavailability to multitargeting chronic diseases. Biomedicine and Pharmacotherapy, 2019, 109, 2237-2251.	2.5	144
194	Cerebral Amyloid Angiopathy and Neuritic Plaque Pathology Correlate with Cognitive Decline in Elderly Non-Demented Individuals. Journal of Alzheimer's Disease, 2019, 67, 411-422.	1.2	8
195	The protective effects of polyphenols on Alzheimer's disease: A systematic review. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2019, 5, 184-196.	1.8	61
196	Memantine and Acetylcholinesterase Inhibitor Use in Alzheimer's Disease Clinical Trials: Potential for Confounding by Indication. Journal of Alzheimer's Disease, 2019, 67, 707-713.	1.2	12
197	Autophagic dysfunction in Alzheimer's disease: Cellular and molecular mechanistic approaches to halt Alzheimer's pathogenesis. Journal of Cellular Physiology, 2019, 234, 8094-8112.	2.0	111
198	Resveratrol supplementation significantly influences obesity measures: a systematic review and dose–response metaâ€analysis of randomized controlled trials. Obesity Reviews, 2019, 20, 487-498.	3.1	51
200	Mechanistic Insights into Neurodegenerative Diseases: The Potential for the Development of Novel Therapeutics. , 2019, , 225-240.		0
201	Resveratrol, human health and winemaking perspectives. Critical Reviews in Food Science and Nutrition, 2019, 59, 1237-1255.	5.4	72
202	Signaling and Regulation Through the NAD <sup>+</sup> and NADP <sup>+</sup> Networks. Antioxidants and Redox Signaling, 2019, 30, 857-874.	2.5	15

#	Article	IF	CITATIONS
203	A critical review on grape polyphenols for neuroprotection: Strategies to enhance bioefficacy. Critical Reviews in Food Science and Nutrition, 2020, 60, 597-625.	5.4	58
204	Autophagy Dysfunction in Alzheimer's Disease:ÂMechanistic Insights and New Therapeutic Opportunities. Biological Psychiatry, 2020, 87, 797-807.	0.7	69
205	Antiaging Therapies, Cognitive Impairment, and Dementia. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 1643-1652.	1.7	14
206	Recent Advances on the Anti-Inflammatory and Antioxidant Properties of Red Grape Polyphenols: In Vitro and In Vivo Studies. Antioxidants, 2020, 9, 35.	2.2	67
207	Resveratrol derivative excited postsynaptic potentiation specifically via PKCÎ <sup>2</sup> -NMDA receptor mediation. Pharmacological Research, 2020, 152, 104618.	3.1	9
208	Antioxidants and Nanotechnology: Promises and Limits of Potentially Disruptive Approaches in the Treatment of Central Nervous System Diseases. Advanced Healthcare Materials, 2020, 9, e1901589.	3.9	50
209	Mitochondrially-targeted treatment strategies. Molecular Aspects of Medicine, 2020, 71, 100836.	2.7	40
210	Autophagy induction in the treatment of Alzheimer's disease. Drug Development Research, 2020, 81, 184-193.	1.4	29
211	Selective phytochemicals targeting pancreatic stellate cells as new anti-fibrotic agents for chronic pancreatitis and pancreatic cancer. Acta Pharmaceutica Sinica B, 2020, 10, 399-413.	5.7	56
212	The Beneficial Roles of SIRT1 in Neuroinflammation-Related Diseases. Oxidative Medicine and Cellular Longevity, 2020, 2020, 1-19.	1.9	147
213	Mechanisms of Aging and the Preventive Effects of Resveratrol on Age-Related Diseases. Molecules, 2020, 25, 4649.	1.7	81
214	A comprehensive review of monoamine oxidase inhibitors as Anti-Alzheimer's disease agents: A review. European Journal of Medicinal Chemistry, 2020, 206, 112787.	2.6	123
215	Naturally occurring neuroprotectants in glaucoma. Progress in Brain Research, 2020, 257, 119-140.	0.9	1
216	Review of beneficial effects of resveratrol in neurodegenerative diseases such as Alzheimer's disease. Advances in Medical Sciences, 2020, 65, 415-423.	0.9	33
217	The uses of resveratrol for neurological diseases treatment and insights for nanotechnology based-drug delivery systems. International Journal of Pharmaceutics, 2020, 589, 119832.	2.6	27
218	A natural product solution to aging and aging-associated diseases. , 2020, 216, 107673.		26
219	Engineering the oleaginous yeast Yarrowia lipolytica for high-level resveratrol production. Metabolic Engineering, 2020, 62, 51-61.	3.6	74
220	Molecular and biological functions of resveratrol in psychiatric disorders: a review of recent evidence. Cell and Bioscience, 2020, 10, 128.	2.1	23

#	Article	IF	CITATIONS
221	Patent Review (2017–2020) of the Keap1/Nrf2 Pathway Using PatSeer Pro: Focus on Autoimmune Diseases. Antioxidants, 2020, 9, 1138.	2.2	11
222	Can We Treat Neuroinflammation in Alzheimer's Disease?. International Journal of Molecular Sciences, 2020, 21, 8751.	1.8	43
223	BACE inhibition causes rapid, regional, and non-progressive volume reduction in Alzheimer's disease brain. Brain, 2020, 143, 3816-3826.	3.7	41
224	Sirtuins and Their Implications in Neurodegenerative Diseases from a Drug Discovery Perspective. ACS Chemical Neuroscience, 2020, 11, 4073-4091.	1.7	21
225	Protective Effects of Some Grapevine Polyphenols against Naturally Occurring Neuronal Death. Molecules, 2020, 25, 2925.	1.7	2
226	Potential Drug Candidates to Treat TRPC6 Channel Deficiencies in the Pathophysiology of Alzheimer's Disease and Brain Ischemia. Cells, 2020, 9, 2351.	1.8	14
227	Redox signaling and Alzheimer's disease: from pathomechanism insights to biomarker discovery and therapy strategy. Biomarker Research, 2020, 8, 42.	2.8	20
228	Ubiquitin, Autophagy and Neurodegenerative Diseases. Cells, 2020, 9, 2022.	1.8	44
229	Revisiting the Amyloid Cascade Hypothesis: From Anti-Aβ Therapeutics to Auspicious New Ways for Alzheimer's Disease. International Journal of Molecular Sciences, 2020, 21, 5858.	1.8	79
230	Insights from nature: A review of natural compounds that target protein misfolding in vivo. Current Research in Biotechnology, 2020, 2, 131-144.	1.9	6
231	Resveratrol targeting tau proteins, amyloidâ€beta aggregations, and their adverse effects: An updated review. Phytotherapy Research, 2020, 34, 2867-2888.	2.8	16
232	Resveratrol Differently Modulates Group I Metabotropic Glutamate Receptors Depending on Age in SAMP8 Mice. ACS Chemical Neuroscience, 2020, 11, 1770-1780.	1.7	10
233	Potential nephroprotective effects of resveratrol in drug induced nephrotoxicity: a narrative review of safety and efficacy data. Advances in Traditional Medicine, 2020, 20, 529-544.	1.0	5
234	Prevention of Cognitive Decline in Alzheimer's Disease by Novel Antioxidative Supplements. International Journal of Molecular Sciences, 2020, 21, 1974.	1.8	38
235	Health Benefits and Molecular Mechanisms of Resveratrol: A Narrative Review. Foods, 2020, 9, 340.	1.9	156
236	Molecular Pathogenesis and Interventional Strategies for Alzheimer's Disease: Promises and Pitfalls. ACS Pharmacology and Translational Science, 2020, 3, 472-488.	2.5	21
237	Plant Natural Products as Neuroprotective Nutraceuticals: Preclinical and Clinical Studies and Future Implications. Proceedings of the National Academy of Sciences India Section B - Biological Sciences, 2020, 90, 929-943.	0.4	5
238	Early Detection and Prevention of Alzheimer's Disease: Role of Oxidative Markers and Natural Antioxidants. Frontiers in Aging Neuroscience, 2020, 12, 231.	1.7	37

#	Article	IF	CITATIONS
239	Compounds that extend longevity are protective in neurodegenerative diseases and provide a novel treatment strategy for these devastating disorders. Mechanisms of Ageing and Development, 2020, 190, 111297.	2.2	21
240	Neuroprotective Potentials of Marine Algae and Their Bioactive Metabolites: Pharmacological Insights and Therapeutic Advances. Marine Drugs, 2020, 18, 347.	2.2	66
241	Pharmacological Tools to Modulate Autophagy in Neurodegenerative Diseases. Journal of Molecular Biology, 2020, 432, 2822-2842.	2.0	26
242	Natural polyphenols in preclinical models of epilepsy. Phytotherapy Research, 2020, 34, 1268-1281.	2.8	18
243	The effects of caloric restriction and its mimetics in Alzheimer's disease through autophagy pathways. Food and Function, 2020, 11, 1211-1224.	2.1	35
244	Resveratrol in Autism Spectrum Disorders: Behavioral and Molecular Effects. Antioxidants, 2020, 9, 188.	2.2	17
245	The Expanding Therapeutic Potential of Neuronal KCC2. Cells, 2020, 9, 240.	1.8	31
246	Phytochemicals against TNFα-Mediated Neuroinflammatory Diseases. International Journal of Molecular Sciences, 2020, 21, 764.	1.8	47
247	Improving Effects of Hop-Derived Bitter Acids in Beer on Cognitive Functions: A New Strategy for Vagus Nerve Stimulation. Biomolecules, 2020, 10, 131.	1.8	8
248	Targeting Ubiquitin-Proteasome Pathway by Natural Products: Novel Therapeutic Strategy for Treatment of Neurodegenerative Diseases. Frontiers in Physiology, 2020, 11, 361.	1.3	24
249	The bitter taste receptor TAS2R14 regulates resveratrol transport across the human blood-cerebrospinal fluid barrier. Biochemical Pharmacology, 2020, 177, 113953.	2.0	18
250	Resveratrol Derivatives as Potential Treatments for Alzheimer's and Parkinson's Disease. Frontiers in Aging Neuroscience, 2020, 12, 103.	1.7	79
251	Neuroprotective Properties of Resveratrol and Its Derivatives—Influence on Potential Mechanisms Leading to the Development of Alzheimer's Disease. International Journal of Molecular Sciences, 2020, 21, 2749.	1.8	21
252	Pharmacological approaches to mitigate neuroinflammation in Alzheimer's disease. International Immunopharmacology, 2020, 84, 106479.	1.7	73
253	The role of nutraceuticals as a complementary therapy against various neurodegenerative diseases: A mini-review. Journal of Traditional and Complementary Medicine, 2020, 10, 434-439.	1.5	49
254	Pharmacotherapy of Alzheimer's Disease: Seeking Clarity in a Time of Uncertainty. Frontiers in Pharmacology, 2020, 11, 261.	1.6	48
255	Resveratrol binding to human complement fragment 5a ( <sup>h</sup> C5a) may modulate the C5aR signaling axes. Journal of Biomolecular Structure and Dynamics, 2021, 39, 1766-1780.	2.0	11
256	Mitochondria-Targeted Therapeutics for Alzheimer's Disease: The Good, the Bad, the Potential. Antioxidants and Redox Signaling, 2021, 34, 611-630.	2.5	16

#	Article	IF	CITATIONS
257	Preventive and Therapeutic Strategies in Alzheimer's Disease: Focus on Oxidative Stress, Redox Metals, and Ferroptosis. Antioxidants and Redox Signaling, 2021, 34, 591-610.	2.5	86
258	A multitude of signaling pathways associated with Alzheimer's disease and their roles in AD pathogenesis and therapy. Medicinal Research Reviews, 2021, 41, 2689-2745.	5.0	26
259	Towards resolving the enigma of the dichotomy of resveratrol: cis- and trans-resveratrol have opposite effects on TyrRS-regulated PARP1 activation. GeroScience, 2021, 43, 1171-1200.	2.1	18
260	Resveratrol confers neuroprotection against high-fat diet in a mouse model of Alzheimer's disease via modulation of proteolytic mechanisms. Journal of Nutritional Biochemistry, 2021, 89, 108569.	1.9	28
261	Beneficial Effects of Epigallocatechin-3-O-Gallate, Chlorogenic Acid, Resveratrol, and Curcumin on Neurodegenerative Diseases. Molecules, 2021, 26, 415.	1.7	36
262	Polyphenols in foods: Classification, methods of identification, and nutritional aspects in human health. Advances in Food and Nutrition Research, 2021, 98, 1-33.	1.5	26
263	Resveratrol's Anti-Cancer Effects through the Modulation of Tumor Glucose Metabolism. Cancers, 2021, 13, 188.	1.7	49
264	Herbal Medicines for the Treatment of Nonalcoholic Steatohepatitis. Current Hepatology Reports, 2021, 20, 1-11.	0.4	2
265	Nutraceuticals in central nervous system diseases: potential mechanisms of neuroprotection. , 2021, , 3-15.		1
266	Resveratrol. , 2021, , 33-47.		3
267	Prevention of neurodegenerative disorders by nutraceuticals. , 2021, , 17-39.		1
268	Delineating the Role of Mitophagy Inducers for Alzheimer Disease Patients. , 2021, 12, 852.		9
269	SIRT1 and SIRT2 Activity Control in Neurodegenerative Diseases. Frontiers in Pharmacology, 2020, 11, 585821.	1.6	79
270	Resveratrol and brain mitochondria. , 2021, , 645-687.		0
271	Research Attitudes Questionnaire scores predict Alzheimer's disease clinical trial dropout. Clinical Trials, 2021, 18, 237-244.	0.7	9
272	Sirtuins, healthspan, and longevity in mammals. , 2021, , 77-149.		2
273	Polyphenols attenuate mitochondrial dysfunction induced by amyloid peptides. , 2021, , 317-337.		0
274	Prospective Role of Polyphenolic Compounds in the Treatment of Neurodegenerative Diseases. CNS and Neurological Disorders - Drug Targets, 2021, 20, 430-450.	0.8	29

#	Article	IF	Citations
275	Quantitative Chemical Proteomics Reveals Resveratrol Inhibition of A549 Cell Migration Through Binding Multiple Targets to Regulate Cytoskeletal Remodeling and Suppress EMT. Frontiers in Pharmacology, 2021, 12, 636213.	1.6	6
276	Herbal Medicine in Uterine Fibroid. , 0, , .		2
277	SIRT1, a promising regulator of bone homeostasis. Life Sciences, 2021, 269, 119041.	2.0	38
278	Exploring new avenues for modifying course of progression of Alzheimer's disease: The rise of natural medicine. Journal of the Neurological Sciences, 2021, 422, 117332.	0.3	6
279	Distribution and metabolism of [14C]-resveratrol in human prostate tissue after oral administration of a "dietary-achievable―or "pharmacological―dose: what are the implications for anticancer activity?. American Journal of Clinical Nutrition, 2021, 113, 1115-1125.	2.2	8
280	The role of biofactors in the prevention and treatment of ageâ€related diseases. BioFactors, 2021, 47, 522-550.	2.6	15
281	Nutraceuticals and their Derived Nano-Formulations for the Prevention and Treatment of Alzheimer's Disease. Current Molecular Pharmacology, 2021, 15, 23-50.	0.7	7
282	Effects of Quercetin and Resveratrol on Zinc Chloride- and Sodium Metavanadate-Induced Passive Avoidance Memory Retention Deficits in Male Mice. Preventive Nutrition and Food Science, 2021, 26, 67-74.	0.7	2
283	Resveratrol, Metabolic Dysregulation, and Alzheimer's Disease: Considerations for Neurogenerative Disease. International Journal of Molecular Sciences, 2021, 22, 4628.	1.8	34
284	Treating Neurodegenerative Disease with Antioxidants: Efficacy of the Bioactive Phenol Resveratrol and Mitochondrial-Targeted MitoQ and SkQ. Antioxidants, 2021, 10, 573.	2.2	10
285	Promising drug discovery strategies for sirtuin modulators: what lessons have we learnt?. Expert Opinion on Drug Discovery, 2021, 16, 1-13.	2.5	4
286	Oxidative Stress, Neuroinflammation, and NADPH Oxidase: Implications in the Pathogenesis and Treatment of Alzheimer's Disease. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-19.	1.9	52
287	Personalized treatment interventions: nonpharmacological and natural treatment strategies in Alzheimer's disease. Expert Review of Neurotherapeutics, 2021, 21, 571-589.	1.4	10
288	Neuroinflammation in Alzheimer's Disease. Biomedicines, 2021, 9, 524.	1.4	120
289	Role of Polyphenols on Gut Microbiota and the Ubiquitin-Proteasome System in Neurodegenerative Diseases. Journal of Agricultural and Food Chemistry, 2021, 69, 6119-6144.	2.4	16
290	Some Candidate Drugs for Pharmacotherapy of Alzheimer's Disease. Pharmaceuticals, 2021, 14, 458	1.7	18
291	The pleiotropic neuroprotective effects of resveratrol in cognitive decline and Alzheimer's disease pathology: From antioxidant to epigenetic therapy. Ageing Research Reviews, 2021, 67, 101271.	5.0	115
292	Personalizing the Care and Treatment of Alzheimer's Disease: An Overview. Pharmacogenomics and Personalized Medicine, 2021, Volume 14, 631-653.	0.4	3

#	Article	IF	CITATIONS
293	The Role of PGC1α in Alzheimer's Disease and Therapeutic Interventions. International Journal of Molecular Sciences, 2021, 22, 5769.	1.8	9
294	Unexpected beta-amyloid production by middle doses of resveratrol through stabilization of APP protein and AMPK-mediated inhibition of trypsin-like proteasome activity in a cell model of Alzheimer's disease. Food and Chemical Toxicology, 2021, 152, 112185.	1.8	10
295	Molecular mechanisms of cell death in neurological diseases. Cell Death and Differentiation, 2021, 28, 2029-2044.	5.0	268
296	Analyzing Olfactory Neuron Precursors Non-Invasively Isolated through NADH FLIM as a Potential Tool to Study Oxidative Stress in Alzheimer's Disease. International Journal of Molecular Sciences, 2021, 22, 6311.	1.8	7
297	Bolstered Neuronal Antioxidant Response May Confer Resistance to Development of Dementia in Individuals with Alzheimer's Neuropathology by Ameliorating Amyloid-β-Induced Oxidative Stress. Journal of Neuroscience, 2021, 41, 6187-6189.	1.7	1
298	Oxidative Stress, Mitochondrial Dysfunction, and Neuroprotection of Polyphenols with Respect to Resveratrol in Parkinson's Disease. Biomedicines, 2021, 9, 918.	1.4	46
299	Diabetes and Alzheimer's Disease: Might Mitochondrial Dysfunction Help Deciphering the Common Path?. Antioxidants, 2021, 10, 1257.	2.2	29
300	New Approaches to Profile the Microbiome for Treatment of Neurodegenerative Disease. Journal of Alzheimer's Disease, 2021, 82, 1373-1401.	1.2	8
301	High-Fat and Resveratrol Supplemented Diets Modulate Adenosine Receptors in the Cerebral Cortex of C57BL/6J and SAMP8 Mice. Nutrients, 2021, 13, 3040.	1.7	1
302	Thioredoxin-interacting protein (TXNIP) as a target for Alzheimer's disease: flavonoids and phenols. Inflammopharmacology, 2021, 29, 1317-1329.	1.9	22
303	Neuroprotective Effect of Trans-Resveratrol in Mild to Moderate Alzheimer Disease: A Randomized, Double-Blind Trial. Neurology and Therapy, 2021, 10, 905-917.	1.4	31
304	Polyphenols as adjunctive treatments in psychiatric and neurodegenerative disorders: Efficacy, mechanisms of action, and factors influencing inter-individual response. Free Radical Biology and Medicine, 2021, 172, 101-122.	1.3	19
305	Is resveratrol a prospective therapeutic strategy in the co-association of glucose metabolism disorders and neurodegenerative diseases?. Nutritional Neuroscience, 2022, 25, 2442-2457.	1.5	3
306	Alzheimer's Disease and other Tauopathies: Exploring Efficacy of Medicinal Plant-derived Compounds in Alleviating Tau-mediated Neurodegeneration. Current Molecular Pharmacology, 2022, 15, 361-379.	0.7	16
307	Technical and clinical validation of commercial automated volumetric MRI tools for dementia diagnosis—a systematic review. Neuroradiology, 2021, 63, 1773-1789.	1.1	29
308	Therapeutic Potential of Natural Products in Treating Neurodegenerative Disorders and Their Future Prospects and Challenges. Molecules, 2021, 26, 5327.	1.7	53
309	Anti-aging properties of phytoconstituents and phyto-nanoemulsions and their application in managing aging-related diseases. Advanced Drug Delivery Reviews, 2021, 176, 113886.	6.6	20
310	Resveratrol for cancer therapy: Challenges and future perspectives. Cancer Letters, 2021, 515, 63-72.	3.2	164

#	Article	IF	CITATIONS
311	Silyl resveratrol derivatives as potential therapeutic agents for neurodegenerative and neurological diseases. European Journal of Medicinal Chemistry, 2021, 223, 113655.	2.6	12
312	Autophagy in Alzheimer's disease pathogenesis: Therapeutic potential and future perspectives. Ageing Research Reviews, 2021, 72, 101464.	5.0	99
313	Efficacy of dietary polyphenols for neuroprotective effects and cognitive improvements. , 2021, , 169-173.		0
314	The medicinal chemistry of mitochondrial dysfunction: a critical overview of efforts to modulate mitochondrial health. RSC Medicinal Chemistry, 2021, 12, 1281-1311.	1.7	1
315	Molecular mechanisms of resveratrol and EGCG in the inhibition of Aβ <sub>42</sub> aggregation and disruption of Aβ <sub>42</sub> protofibril: similarities and differences. Physical Chemistry Chemical Physics, 2021, 23, 18843-18854.	1.3	31
316	Intranasal Insulin Reduces White Matter Hyperintensity Progression in Association with Improvements in Cognition and CSF Biomarker Profiles in Mild Cognitive Impairment and Alzheimer's Disease. journal of prevention of Alzheimer's disease, The, 2021, 8, 1-9.	1.5	25
317	Nutraceutical approach to age-related diseases—The clinical evidence on cognitive decline. , 2021, , 255-272.		0
318	Promising Intervention Approaches to Potentially Resolve Neuroinflammation And Steroid Hormones Alterations in Alzheimer's Disease and Its Neuropsychiatric Symptoms. , 2021, 12, 1337.		11
319	Altered Proteostasis in Neurodegenerative Tauopathies. Advances in Experimental Medicine and Biology, 2020, 1233, 177-194.	0.8	10
320	Resveratrol for Cancer Prevention: Current Gaps and Opportunities. , 2020, , 19-47.		2
321	Natural-based consumer health nanoproducts: medicines, cosmetics, and food supplements. , 2020, , 527-578.		7
322	Redox modifications in synaptic components as biomarkers of cognitive status, in brain aging and disease. Mechanisms of Ageing and Development, 2020, 189, 111250.	2.2	13
323	Neuroinflammation in pathogenesis of Alzheimer's disease: Phytochemicals as potential therapeutics. Mechanisms of Ageing and Development, 2020, 189, 111259.	2.2	36
324	A randomized, double-blind, dose-ranging, pilot trial of piperine with resveratrol on the effects on serum levels of resveratrol. European Journal of Cancer Prevention, 2021, 30, 285-290.	0.6	10
325	An Updated Review of the Epigenetic Mechanism Underlying the Pathogenesis of Age-related Macular Degeneration. , 2020, 11, 1219.		14
326	Microglia mediated neuroinflammation - signaling regulation and therapeutic considerations with special reference to some natural compounds. Histology and Histopathology, 2020, 35, 1229-1250.	0.5	7
327	Resveratrol in Alzheimer's disease: a review of pathophysiology and therapeutic potential. Arquivos De Neuro-Psiquiatria, 2020, 78, 501-511.	0.3	9
328	Dietary interventions and cognition of Alzheimer's disease patients: a systematic review of randomized controlled trial. Dementia E Neuropsychologia, 2020, 14, 258-282.	0.3	14

#	Article	IF	CITATIONS
330	Current Trends in the Development of Drugs for the Treatment of Alzheimer's Disease and their Clinical Trials. Biomedical Chemistry Research and Methods, 2018, 1, e00015.	0.1	7
331	The Effect of Resveratrol on Neurodegenerative Disorders: Possible Protective Actions Against Autophagy, Apoptosis, Inflammation and Oxidative Stress. Current Pharmaceutical Design, 2019, 25, 2178-2191.	0.9	38
332	Potential Enzymatic Targets in Alzheimer's: A Comprehensive Review. Current Drug Targets, 2019, 20, 316-339.	1.0	28
333	Plant Polyphenols as Neuroprotective Agents in Parkinson's Disease Targeting Oxidative Stress. Current Drug Targets, 2020, 21, 458-476.	1.0	17
334	Resveratrol Rescues Tau-Induced Cognitive Deficits and Neuropathology in a Mouse Model of Tauopathy. Current Alzheimer Research, 2019, 16, 710-722.	0.7	39
335	Small Molecule Natural Products and Alzheimer's Disease. Current Topics in Medicinal Chemistry, 2019, 19, 187-204.	1.0	23
336	Molecular Hybridization as a Tool for Designing Multitarget Drug Candidates for Complex Diseases. Current Topics in Medicinal Chemistry, 2019, 19, 1694-1711.	1.0	192
337	Long-term window of ischemic tolerance: An evolutionarily conserved form of metabolic plasticity regulated by epigenetic modifications?. Journal of Neurology and Neuromedicine, 2016, 1, 6-12.	0.9	12
338	Dietary interventions in mild cognitive impairment and dementia. Dialogues in Clinical Neuroscience, 2019, 21, 69-82.	1.8	37
339	Development of a core outcome set for disease modification trials in mild to moderate dementia: a systematic review, patient and public consultation and consensus recommendations. Health Technology Assessment, 2017, 21, 1-192.	1.3	37
340	The Pathology of Parkinson's Disease and Potential Benefit of Dietary Polyphenols. Molecules, 2020, 25, 4382.	1.7	58
341	Nose-to-Brain Delivery of Antioxidants as a Potential Tool for the Therapy of Neurological Diseases. Pharmaceutics, 2020, 12, 1246.	2.0	15
342	Natural stilbenes effects in animal models of Alzheimer's disease. Neural Regeneration Research, 2020, 15, 843.	1.6	43
343	Neuroprotective effects of ZL006 in Aβ <sub>1–42</sub> -treated neuronal cells. Neural Regeneration Research, 2020, 15, 2296.	1.6	6
344	Free radical biology in neurological manifestations: mechanisms to therapeutics interventions. Environmental Science and Pollution Research, 2022, 29, 62160-62207.	2.7	18
345	Human Sirtuin Regulators: The "Success―Stories. Frontiers in Physiology, 2021, 12, 752117.	1.3	52
347	Resveratrol adjunct to methylphenidate improves symptoms of attention-deficit/hyperactivity disorder: a randomized, double-blinded, placebo-controlled clinical trial. European Child and Adolescent Psychiatry, 2021, 30, 799-807.	2.8	2
348	The Efficacy of High- or Low-Frequency Transcranial Magnetic Stimulation in Alzheimer's Disease Patients with Behavioral and Psychological Symptoms of Dementia. Advances in Therapy, 2022, 39, 286-295.	1.3	7

#	Article	IF	CITATIONS
349	Effects of polyphenols in aging and neurodegeneration associated with oxidative stress. Current Medicinal Chemistry, 2021, 28, .	1.2	12
350	Resveratrol Adjunct Therapy for Negative Symptoms in Patients With Stable Schizophrenia: A Double-Blind, Randomized Placebo-Controlled Trial. International Journal of Neuropsychopharmacology, 2020, 23, 775-782.	1.0	16
351	Preventive Effects of Dairy Products on Dementia and Cognitive Decline. Journal of Dairy Science and Biotechnology, 2020, 38, 27-36.	0.5	0
352	TSC1 loss increases risk for tauopathy by inducing tau acetylation and preventing tau clearance via chaperone-mediated autophagy. Science Advances, 2021, 7, eabg3897.	4.7	27
353	Resveratrol Inhibits NLRP3 Inflammasome-Induced Pyroptosis and miR-155 Expression in Microglia Through Sirt1/AMPK Pathway. Neurotoxicity Research, 2021, 39, 1812-1829.	1.3	28
354	Effect of Polyphenols on Cognitive Function: Evidence from Population-based Studies and Clinical Trials. Journal of Nutrition, Health and Aging, 2021, 25, 1190-1204.	1.5	13
355	Macroautophagy and Mitophagy in Neurodegenerative Disorders: Focus on Therapeutic Interventions. Biomedicines, 2021, 9, 1625.	1.4	10
358	Outcomes Assessment in Clinical Trials of Alzheimer's Disease and its Precursors: Readying for Short-term and Long-term Clinical Trial Needs. Innovations in Clinical Neuroscience, 2017, 14, 22-29.	0.1	34
359	Surgery-induced downregulation of hippocampal sirtuin-1 contributes to cognitive dysfunction by inhibiting autophagy and activating apoptosis in aged mice. American Journal of Translational Research (discontinued), 2020, 12, 8111-8122.	0.0	1
360	Advances in PPARs Molecular Dynamics and Clitazones as a Repurposing Therapeutic Strategy through Mitochondrial Redox Dynamics against Neurodegeneration. Current Neuropharmacology, 2022, 20, 893-915.	1.4	2
361	Dietary Regulation of Gut-Brain Axis in Alzheimer's Disease: Importance of Microbiota Metabolites. Frontiers in Neuroscience, 2021, 15, 736814.	1.4	24
362	The power prior with multiple historical controls for the linear regression model. Pharmaceutical Statistics, 2022, 21, 418-438.	0.7	5
364	JOTROL, a Novel Formulation of Resveratrol, Shows Beneficial Effects in the 3xTg-AD Mouse Model1. Journal of Alzheimer's Disease, 2022, 86, 173-190.	1.2	7
365	Protection against Amyloid-β Oligomer Neurotoxicity by Small Molecules with Antioxidative Properties: Potential for the Prevention of Alzheimer's Disease Dementia. Antioxidants, 2022, 11, 132.	2.2	9
366	Impacts of oxidants and antioxidants on the emergence and progression of Alzheimer's disease. Neurochemistry International, 2022, 153, 105268.	1.9	21
367	Neurobiological Opportunities in Diabetic Polyneuropathy. Neurotherapeutics, 2021, 18, 2303-2323.	2.1	5
368	Strategies to protect against age-related mitochondrial decay: Do natural products and their derivatives help?. Free Radical Biology and Medicine, 2022, 178, 330-346.	1.3	17
369	Trans ε-Viniferin Decreases Amyloid Deposits With Greater Efficiency Than Resveratrol in an Alzheimer's Mouse Model. Frontiers in Neuroscience, 2021, 15, 803927.	1.4	3

#	Article	IF	CITATIONS
370	Neuroprotective Effects of Resveratrol in In vivo and In vitro Experimental Models of Parkinson's Disease: a Systematic Review. Neurotoxicity Research, 2022, 40, 319-345.	1.3	26
371	Recent Neurotherapeutic Strategies to Promote Healthy Brain Aging: Are we there yet?. , 2022, 13, 175.		10
372	The druggability of bitter taste receptors for the treatment of neurodegenerative disorders. Biochemical Pharmacology, 2022, 197, 114915.	2.0	6
374	Oligomer-Targeting Prevention of Neurodegenerative Dementia by Intranasal Rifampicin and Resveratrol Combination – A Preclinical Study in Model Mice. Frontiers in Neuroscience, 2021, 15, 763476.	1.4	14
375	Dietary Plant Polyphenols as the Potential Drugs in Neurodegenerative Diseases: Current Evidence, Advances, and Opportunities. Oxidative Medicine and Cellular Longevity, 2022, 2022, 1-40.	1.9	36
376	Effects of Resveratrol Supplementation on the Cognitive Function of Patients with Alzheimer's Disease: A Systematic Review of Randomized Controlled Trials. Drugs and Aging, 2022, 39, 285-295.	1.3	16
377	Modifying the diet and gut microbiota to prevent and manage neurodegenerative diseases. Reviews in the Neurosciences, 2022, 33, 767-787.	1.4	10
378	The Role of Resveratrol in Mild Cognitive Impairment and Alzheimer's Disease: A Systematic Review. Journal of Medicinal Food, 2022, 25, 797-806.	0.8	18
379	Healthy Food Pyramid as Well as Physical and Mental Activity in the Prevention of Alzheimer's Disease. Nutrients, 2022, 14, 1534.	1.7	7
380	Targeting autophagy, oxidative stress, and ER stress for neurodegenerative disease treatment. Journal of Controlled Release, 2022, 345, 147-175.	4.8	65
381	Site-specific mitochondrial dysfunction in neurodegeneration. Mitochondrion, 2022, 64, 1-18.	1.6	11
382	Pharmacological modulation of autophagy for Alzheimer's disease therapy: Opportunities and obstacles. Acta Pharmaceutica Sinica B, 2022, 12, 1688-1706.	5.7	13
383	Olive oil and wine as source of multi-target agents in the prevention of Alzheimer disease. Nutrition Research Reviews, 2023, 36, 140-154.	2.1	6
384	Incorporating historical control information in <scp>ANCOVA</scp> models using the metaâ€analyticâ€predictive approach. Research Synthesis Methods, 2022, 13, 681-696.	4.2	4
385	SIRT1 Is Involved in the Neuroprotection of Pterostilbene Against Amyloid β 25–35-Induced Cognitive Deficits in Mice. Frontiers in Pharmacology, 2022, 13, 877098.	1.6	8
386	Novel strategy to produce prenylated resveratrol by prenyltransferase iacE and evaluation of neuroprotective mechanisms. Biochemical and Biophysical Research Communications, 2022, 609, 127-133.	1.0	2
390	Amyloid-beta targeted therapeutic approaches for Alzheimer's disease: long road ahead. Current Drug Targets, 2022, 23, .	1.0	6
391	<i>Sirtuins</i> , a key regulator of ageing and age-related neurodegenerative diseases. International Journal of Neuroscience, 2023, 133, 1167-1192.	0.8	8

#	Article	IF	CITATIONS
392	Resveratrol: a potential drug candidate with multispectrum therapeutic application. Studies in Natural Products Chemistry, 2022, , 99-137.	0.8	5
393	Dietary Supplements and Natural Products: An Update on Their Clinical Effectiveness and Molecular Mechanisms of Action During Accelerated Biological Aging. Frontiers in Genetics, 2022, 13, 880421.	1.1	13
394	A tough trek in the development of an anti-amyloid therapy for Alzheimer's disease: Do we see hope in the distance?. Journal of the Neurological Sciences, 2022, 438, 120294.	0.3	9
395	Effect of nutritional supports on malnutrition, cognition, function and biomarkers of Alzheimer's disease: a systematic review. International Journal of Neuroscience, 2023, 133, 1355-1373.	0.8	6
396	Cis- and trans-resveratrol have opposite effects on histone serine-ADP-ribosylation and tyrosine induced neurodegeneration. Nature Communications, 2022, 13, .	5.8	12
397	Anticonvulsant Effect of Turmeric and Resveratrol in Lithium/Pilocarpine-Induced Status Epilepticus in Wistar Rats. Molecules, 2022, 27, 3835.	1.7	3
398	Tau-aggregation inhibition: promising role of nanoencapsulated dietary molecules in the management of Alzheimer's disease. Critical Reviews in Food Science and Nutrition, 2023, 63, 11153-11168.	5.4	1
399	Evidence for Oxidative Pathways in the Pathogenesis of PD: Are Antioxidants Candidate Drugs to Ameliorate Disease Progression?. International Journal of Molecular Sciences, 2022, 23, 6923.	1.8	6
400	Pterostilbene fluorescent probes as potential tools for targeting neurodegeneration in biological applications. Journal of Enzyme Inhibition and Medicinal Chemistry, 2022, 37, 1812-1820.	2.5	0
401	Neuroprotection of Multitargeted Phytochemicals against Alzheimer: A Desperate Need from Nature. Natural Products Journal, 2022, 12, .	0.1	0
402	Safety and pharmacokinetics of a highly bioavailable resveratrol preparation (JOTROL TM). AAPS Open, 2022, 8, .	0.4	7
403	Role of Drug Delivery System in Improving the Bioavailability of Resveratrol. Current Pharmaceutical Design, 2022, 28, 1632-1642.	0.9	10
405	Pilot project. Resveratrol intake by physical active and sedentary older adult women and blood pressure. Experimental Gerontology, 2022, 166, 111883.	1.2	2
406	Mediterranean Diet on Sleep: A Health Alliance. Nutrients, 2022, 14, 2998.	1.7	33
407	Oxidative Stress in Tauopathies: From Cause to Therapy. Antioxidants, 2022, 11, 1421.	2.2	10
408	Pomegranate (Punica granatum L.) Attenuates Neuroinflammation Involved in Neurodegenerative Diseases. Foods, 2022, 11, 2570.	1.9	16
409	Therapeutic roles of plants for 15 hypothesised causal bases of Alzheimer's disease. Natural Products and Bioprospecting, 2022, 12, .	2.0	4
410	The Emerging Promise with O/Câ€Glycosides of Important Dietary Phenolic Compounds. European Journal of Organic Chemistry, 0, , .	1.2	1

		CITATION R	EPORT	
#	Article		IF	CITATIONS
411	The promising role of natural products in Alzheimer's disease. Brain Disorders, 2022, 7, 1	00049.	1.1	10
412	Membrane estrogen receptor ERα activation improves tau clearance via autophagy inductauopathy cell model. Brain Research, 2022, 1795, 148079.	ction in a	1.1	6
413	An Overview of Food Bioactive Compounds and Their Health-Promoting Features. Food B Ingredients, 2022, , 3-36.	ioactive	0.3	1
414	Drug discovery in Alzheimer's disease by regulating autophagy. , 2022, , 263-290.			0
415	Sleep, Sirtuin 1 and Alzheimer's disease: A review. Aging Brain, 2022, 2, 100050.		0.7	3
416	Resveratrol: A potential therapeutic natural polyphenol for neurodegenerative diseases a with mitochondrial dysfunction. Frontiers in Pharmacology, 0, 13, .	ssociated	1.6	15
417	The Journey of Resveratrol from Vineyards to Clinics. Cancer Investigation, 0, , 1-38.		0.6	1
418	Multi-Target Mechanisms of Phytochemicals in Alzheimer's Disease: Effects on Oxida Neuroinflammation and Protein Aggregation. Journal of Personalized Medicine, 2022, 12	tive Stress, 1515.	1.1	17
419	Antioxidant and neuroprotective actions of resveratrol in cerebrovascular diseases. Front Pharmacology, 0, 13, .	iers in	1.6	7
420	Role of Sirtuins in Physiology and Diseases of the Central Nervous System. Biomedicines,	2022, 10, 2434.	1.4	6
421	Natural Radiosensitizers in Radiotherapy: Cancer Treatment by Combining Ionizing Radia Resveratrol. International Journal of Molecular Sciences, 2022, 23, 10627.	tion with	1.8	14
422	Disease-associated regulation of gene expression by resveratrol: Special focus on the PI3 signaling pathway. Cancer Cell International, 2022, 22, .	K/AKT	1.8	12
423	CK2 and protein kinases of the CK1 superfamily as targets for neurodegenerative disorde in Molecular Biosciences, 0, 9, .	rs. Frontiers	1.6	3
424	Effectiveness and safety of antiâ€ŧau drugs for Alzheimer's disease: Systematic review ar Journal of the American Geriatrics Society, 2022, 70, 3281-3292.	Id metaâ€analysis.	1.3	7
425	Antioxidant Potential of Resveratrol as the Result of Radiation Exposition. Antioxidants, 2	2022, 11, 2097.	2.2	4
426	Resveratrol Mitigates Oxygen and Glucose Deprivation-Induced Inflammation, NLRP3 Infl and Oxidative Stress in 3D Neuronal Culture. International Journal of Molecular Sciences, 11678.	ammasome, 2022, 23,	1.8	7
427	Engineered biosynthesis of plant polyketides by type III polyketide synthases in microorg Frontiers in Bioengineering and Biotechnology, 0, 10, .	anisms.	2.0	0
428	Mechanisms involved in prevention of dementia and promotion of healthy aging by resve , 197-214.	ratrol. , 2023,		1

		CITATION RE	PORT	
#	Article		IF	CITATIONS
429	Nutrition in Brain Aging: Its Relevance to Age-Associated Neurodegeneration. , 2022, ,	869-897.		0
430	Plant based food bioactives: A boon or bane for neurological disorders. Critical Reviews Science and Nutrition, 0, , 1-47.	s in Food	5.4	3
431	Effects of lifespan-extending interventions on cognitive healthspan. Expert Reviews in Medicine, 0, , 1-83.	Molecular	1.6	1
432	Resveratrol Mediated Regulation of Hippocampal Neuroregenerative Plasticity via SIRT Synergy with Wnt Signaling: Neurotherapeutic Implications to Mitigate Memory Loss i Disease. Journal of Alzheimer's Disease, 2023, 94, S125-S140.	1 Pathway in n Alzheimer's	1.2	10
433	Herbal remedies as a way to treat benign pathology of the mammary gland. Medical Al 31-37.	phabet, 2022, ,	0.0	0
434	Polyphenols for the Prevention and Treatment of Cognitive Impairment. Journal of Nut Science and Vitaminology, 2022, 68, S121-S124.	ritional	0.2	1
435	Recent developments of phosphodiesterase inhibitors: Clinical trials, emerging indicati molecules. Frontiers in Pharmacology, 0, 13, .	ons and novel	1.6	14
436	Conjoint hepatobiliary-enterohepatic cycles for amyloid excretion and enhancing its dr clearance: a systems biology approach to Alzheimer's disease. Journal of Biomolect Dynamics, 2023, 41, 10507-10524.	ug-induced ular Structure and	2.0	0
437	Recent Development of Hybrids and Derivatives of Resveratrol in Neurodegenerative D 27-72.	liseases. , 2022, ,		0
438	Antioxidant Intervention to Improve Cognition in the Aging Brain: The Example of Hydr Resveratrol. International Journal of Molecular Sciences, 2022, 23, 15674.	roxytyrosol and	1.8	11
439	Benefits of dietary polyphenols in Alzheimer's disease. Frontiers in Aging Neuroscie	ence, 0, 14, .	1.7	8
440	Therapeutic Potential of Natural Compounds in Neurodegenerative Diseases: Insights f Trials. Pharmaceutics, 2023, 15, 212.	from Clinical	2.0	8
441	Non-Enzymatic Antioxidants against Alzheimer's Disease: Prevention, Diagnosis an Antioxidants, 2023, 12, 180.	ıd Therapy.	2.2	9
442	A Review on Phyto-Therapeutic Approaches in Alzheimer's Disease. Journal of Func 2023, 14, 50.	tional Biomaterials,	1.8	5
443	Advances in Alzheimer's disease's pharmacological treatment. Frontiers in Pha	rmacology, 0, 14, .	1.6	10
444	Herbal Components for the Treatment of Alzheimer's Disease. Natural Products Journa	l, 2023, 13, .	0.1	0
445	Cohort Effects in Alzheimer's Disease Trials: An Empirical Assessment Utilizing Dat Alzheimer's Disease Cooperative Study. journal of prevention of Alzheimer's diseas	a from the se, The, O, , .	1.5	0
446	Brain targeting based nanocarriers loaded with resveratrol in Alzheimer's disease: A rev Nanobiotechnology, 2023, 17, 154-170.	view. IET	1.9	4

ARTICLE IF CITATIONS # CCR5 deficiency normalizes TIMP levels, working memory, and gamma oscillation power in APOE4 447 2.1 2 targeted replacement mice. Neurobiology of Disease, 2023, 179, 106057. Potential drugs for the treatment of Alzheimer's disease. Pharmacological Reports, 2023, 75, 544-559. 448 1.5 Recruitment across two decades of NIH-funded Alzheimer's disease clinical trials. Alzheimer's 449 3.0 1 Research and Therapy, 2023, 15, . Investigating the chemical profile of Rheum Ihasaense and its main ingredient of piceatannol-3′-O-β-D-glucopyranoside on ameliorating cognitive impairment. Biomedicine and Pharmacotherapy, 2023, 160, 114394. Effects of resveratrol supplementation on cardiac remodeling in hypertensive patients: a randomized 451 1.5 5 controlled clinical trial. Hypertension Research, 2023, 46, 1493-1503. The Role of Dietary Antioxidants and Their Potential Mechanisms in Alzheimer's Disease Treatment. Metabolites, 2023, 13, 438. 1.3 Sirtuins at the Crossroads between Mitochondrial Quality Control and Neurodegenerative Diseases: 453 11 Structure, Regulation, Modifications, and Modulators., 2023, 14, 794. New Insights into Alzheimer's Disease: Novel Pathogenesis, Drug Target and Delivery. Pharmaceutics, 454 2023, 15, 1133. Dietary phytochemicals: As a potential natural source for treatment of Alzheimer's Disease., 2023, 2, 455 5 36-43. An Update on Autophagy as a Target in the Treatment of Alzheimer's Disease. Current Drug Targets, 1.0 2023, 24, . Ageing, Metabolic Dysfunction, and the Therapeutic Role of Antioxidants. Sub-Cellular Biochemistry, 459 1.0 2 2023, 341-435. Natural antioxidant nanoparticles in neuroprotection., 2024, , 1905-1934.

**CITATION REPORT** 

0

Limitations and Future Directions for 4-Hexylresorcinol Applications. , 2024, , 163-174.