

# CITATION REPORT

List of articles citing

**Soluble Amyloid- $\beta$ 42 Stimulates Glutamate Release through Activation of the  $\alpha$ 7 Nicotinic Acetylcholine Receptor**

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**Journal of Alzheimer's Disease, 2016, 53, 337-47.**

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#	Paper	IF	Citations
34	Basal Forebrain Cholinergic Circuits and Signaling in Cognition and Cognitive Decline. <i>Neuron</i> , <b>2016</b> , 91, 1199-1218	13.9	304
33	Amyloid- $\beta$ Impairs Vesicular Secretion in Neuronal and Astrocyte Peptidergic Transmission. <i>Frontiers in Molecular Neuroscience</i> , <b>2017</b> , 10, 202	6.1	5
32	Identification of a common immune regulatory pathway induced by small heat shock proteins, amyloid fibrils, and nicotine. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2018</b> , 115, 7081-7086	11.5	16
31	Amyloid Beta-Related Alterations to Glutamate Signaling Dynamics During Alzheimer's Disease Progression. <i>ASN Neuro</i> , <b>2019</b> , 11, 1759091419855541	5.3	43
30	LY379268 Does Not Have Long-Term Procognitive Effects nor Attenuate Glutamatergic Signaling in APP/PS1 Mice. <i>Journal of Alzheimer's Disease</i> , <b>2019</b> , 68, 1193-1209	4.3	5
29	Characterization of Epileptic Spiking Associated With Brain Amyloidosis in APP/PS1 Mice. <i>Frontiers in Neurology</i> , <b>2019</b> , 10, 1151	4.1	21
28	Diet-induced insulin resistance elevates hippocampal glutamate as well as VGLUT1 and GFAP expression in APP/PS1 mice. <i>Journal of Neurochemistry</i> , <b>2019</b> , 148, 219-237	6	23
27	Beta-amyloid short- and long-term synaptic entanglement. <i>Pharmacological Research</i> , <b>2019</b> , 139, 243-260	0.2	9
26	Hippocampal alterations in glutamatergic signaling during amyloid progression in APP/PS1 mice. <i>Scientific Reports</i> , <b>2020</b> , 10, 14503	4.9	5
25	Toward refining Alzheimer's disease into overlapping subgroups. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , <b>2020</b> , 6, e12070	6	2
24	Ca Dyshomeostasis Disrupts Neuronal and Synaptic Function in Alzheimer's Disease. <i>Cells</i> , <b>2020</b> , 9,	7.9	12
23	A mechanistic hypothesis for the impairment of synaptic plasticity by soluble A $\beta$ oligomers from Alzheimer's brain. <i>Journal of Neurochemistry</i> , <b>2020</b> , 154, 583-597	6	68
22	Alzheimer's Disease: The Link Between Amyloid- $\beta$ and Neurovascular Dysfunction. <i>Journal of Alzheimer's Disease</i> , <b>2020</b> , 76, 1179-1198	4.3	33
21	Alzheimer's disease: targeting the glutamatergic system. <i>Biogerontology</i> , <b>2020</b> , 21, 257-274	4.5	42
20	Hippocampal hyperglutamatergic signaling matters: Early targeting glutamate neurotransmission as a preventive strategy in Alzheimer's disease: An Editorial Highlight for "Riluzole attenuates glutamatergic tone and cognitive decline in APP/PS1 mice" on page 513. <i>Journal of Neurochemistry</i> , <b>2021</b> , 156, 388-402	6	5
19	Riluzole attenuates glutamatergic tone and cognitive decline in APP/PS1 mice. <i>Journal of Neurochemistry</i> , <b>2021</b> , 156, 513-523	6	4
18	The Cholinergic System, the Adrenergic System and the Neuropathology of Alzheimer's Disease. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	15

17	Insulin Receptors and Intracellular Ca Form a Double-Negative Regulatory Feedback Loop Controlling Insulin Sensitivity. <i>F1000Research</i> , <b>2020</b> , 9, 598	3.6	1
16	Activity of Selected Group of Monoterpenes in Alzheimer's Disease Symptoms in Experimental Model Studies-A Non-Systematic Review. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	3
15	Relationships and Interactions between Ionotropic Glutamate Receptors and Nicotinic Receptors in the CNS. <i>Neuroscience</i> , <b>2021</b> , 468, 321-365	3.9	3
14	Therapeutic Strategies Targeting Amyloid- $\beta$ in Alzheimer's Disease. <i>Current Alzheimer Research</i> , <b>2019</b> , 16, 418-452	3	32
13	Insulin Receptors and Intracellular Ca <sup>2+</sup> Form a Double-Negative Regulatory Feedback Loop Controlling Insulin Sensitivity. <i>F1000Research</i> , <b>2020</b> , 9, 598	3.6	0
12	Glutamate and GABA in Microglia-Neuron Cross-Talk in Alzheimer's Disease. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	1
11	Amyloid- $\beta$ -stimulated hippocampal lactate release is coupled to glutamate uptake.. <i>Scientific Reports</i> , <b>2022</b> , 12, 2775	4.9	0
10	Astrocytic Glutamatergic Transmission and Its Implications in Neurodegenerative Disorders.. <i>Cells</i> , <b>2022</b> , 11,	7.9	5
9	Image_1.JPEG. <b>2019</b> ,		
8	Table_1.DOCX. <b>2019</b> ,		
7	Sleep-Wake Disorders in Alzheimer's Disease: A Review.. <i>ACS Chemical Neuroscience</i> , <b>2022</b> ,	5.7	2
6	Friend or Foe? Defining the Role of Glutamate in Aging and Alzheimer's Disease. <i>Frontiers in Aging</i> , 3,	2.5	2
5	Role of A $\beta$ in Alzheimer's-related synaptic dysfunction. 10,		0
4	Nicotinic receptor components of amyloid beta 42 proteome regulation in human neural cells. <b>2022</b> , 17, e0270479		0
3	Nitric oxide/cGMP/CREB pathway and amyloid-beta crosstalk: From physiology to Alzheimer's disease. <b>2022</b> ,		5
2	Age, Education Years, and Biochemical Factors Are Associated with Selective Neuronal Changes in the Elderly Hippocampus. <b>2022</b> , 11, 4033		1
1	Discoveries and future significance of research into amyloid-beta/ $\tau$ -containing nicotinic acetylcholine receptor (nAChR) interactions. <b>2023</b> , 106743		0