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DOI, PMID	IF	Year	Journal Title	Title	
10.1007/s10072-010-0220-x	3.3	2010	<u>Neurological Sciences</u>	<u>The enhancement effect of beta-boswellic acid on hippocampal neurites outgrowth and branching (an in vitro study)</u>	
10.1007/s00044-010-9344-z	1.9	2011	<u>Medicinal Chemistry Research</u>	<u>Biological evaluation of synthetic analogues of curcumin: chloro-substituted-2'-hydroxychalcones as potential inhibitors of tubulin polymerization and cell proliferation</u>	
10.1016/j.febslet.2011.12.018	4.1	2012	<u>FEBS Letters</u>	<u>Effect of N-homocysteinylation on physicochemical and cytotoxic properties of amyloid β-peptide</u>	
10.1016/j.febslet.2012.09.024	4.1	2012	<u>FEBS Letters</u>	<u>Altered tubulin assembly dynamics with N-homocysteinylated human 4R/1N tau in vitro</u>	
10.1016/j.febslet.2012.10.007	4.1	2012	<u>FEBS Letters</u>	<u>An in vitro study of the role of β-boswellic acid in the microtubule assembly dynamics</u>	

PMID: 23638298	2.6	2013	Iranian Journal of Basic Medical Sciences	<u>The Effect of the Crocus Sativus L. Carotenoid, Crocin, on the Polymerization of Microtubules, in Vitro</u>
<u>10.2174/0929866521666131223120713</u>	1.8	2014	Protein and peptide letters	<u>The role of anionic peptide fragments in 1N4R human tau protein aggregation</u>
<u>10.1007/s12010-014-0960-9</u>	2.9	2014	Applied Biochemistry and Biotechnology	<u>Small Molecules Differentiate Definitive Endoderm from Human Induced Pluripotent Stem Cells on PCL Scaffold</u>
<u>10.1016/j.npep.2016.06.005</u>	3.2	2016	Neuropeptides	<u>Peptides NAP and SAL attenuate human tau granular-shaped oligomers in vitro and in SH-SY5Y cells</u>
<u>10.1016/j.ijbiomac.2017.12.071</u>	6.9	2017	International Journal of Biological Macromolecules	<u>Can any “non-specific charge modification within microtubule binding domains of Tau” be a prerequisite of the protein amyloid aggregation?</u>
<u>10.1111/neup.12522</u>	1.9	2018	Neuropathology	<u>Psychological stress effects on myelin degradation in the cuprizone-induced model of demyelination</u>
<u>10.1016/j.brainres.2019.01.035</u>	4.7	2019	Brain Research	<u>Therapeutic potential of conditioned medium derived from oligodendrocytes cultured in a self-assembling peptide nanoscaffold in experimental autoimmune encephalomyelitis</u>
<u>10.1007/s11468-018-0868-2</u>	2.4	2019	Plasmonics	<u>A Low-Cost Stable SERS Substrate Based on Modified Silicon Nanowires</u>
<u>10.1007/s10787-019-00627-z</u>	4.7	2019	Inflammopharmacology	

				<u>Functional improvement and immune-inflammatory cytokines profile of ischaemic stroke patients after treatment with boswellic acids: a randomized, double-blind, placebo-controlled, pilot trial</u>
10.1016/j.bioorg.2019.103300	5.2	2019	<u>Bioorganic Chemistry</u>	<u>Design, synthesis and biological evaluation of flexible and rigid analogs of 4H-1,2,4-triazoles bearing 3,4,5-trimethoxyphenyl moiety as new antiproliferative agents</u>
10.1111/neup.12612	1.9	2019	<u>Neuropathology</u>	<u>Serum pro-inflammatory and anti-inflammatory cytokines and the pathogenesis of experimental autoimmune encephalomyelitis</u>
10.1016/j.eimech.2019.111784	6.5	2020	<u>European Journal of Medicinal Chemistry</u>	<u>New thiazole-2(3H)-thiones containing 4-(3,4,5-trimethoxyphenyl) moiety as anticancer agents</u>
10.15171/bi.2020.03	3.8	2020	<u>Bioimpacts</u>	<u>Kinetic and thermodynamic study of beta-Boswellic acid interaction with Tau protein investigated by surface plasmon resonance and molecular modeling methods</u>
10.34172/PS.2020.25	-	2020	<u>Pharmaceutical Sciences</u>	<u>Boswellic acids as promising leads in drug development against Alzheimer's disease</u>
10.2217/fon-2019-0780	3.4	2020	<u>Future Oncology</u>	<u>Metastatic propagation of thyroid cancer; organ tropism and major modulators</u>
10.1111/jnc.15009	5.3	2020	<u>Journal of Neurochemistry</u>	<u>Conformational change and GTPase activity of human tubulin: A comparative study on Alzheimer's disease and healthy brain</u>
10.31661/gmj.v10i0.1974	-	2020	<u>Galen Medical Journal</u>	<u>Plasma Cytokines Profile in Subjects with Alzheimer's Disease: Interleukin 1 Alpha as a Candidate for Target Therapy</u>

10.1016/j.bioorg.2021.104670	5.2	2021	Bioorganic Chemistry	<u>Synthesis, in-vitro evaluation, molecular docking, and kinetic studies of pyridazine-triazole hybrid system as novel α-glucosidase inhibitors</u>
10.1038/s41598-021-91473-z	4.3	2021	Scientific Reports	<u>Design, synthesis, molecular docking, and in vitro α-glucosidase inhibitory activities of novel 3-amino-2,4-diarylbenzo[4,5]imidazo[1,2-a]pyrimidines</u>
10.22037/IJPR.2021.114919.15107	1.6	2021	Iranian Journal of Pharmaceutical Research	<u>Astaxanthin Decreases Spatial Memory and Glutamate Transport Impairment Induced by Fluoride</u>
10.1093/cei/uxab017	4.3	2021	Clinical and Experimental Immunology	<u>IgLON5 autoimmunity tested positive in patients with isolated chronic insomnia disease</u>