## Praveen Kumar Kalavagunta

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1912561/publications.pdf

Version: 2024-02-01

1039880 1125617 12 506 9 13 citations g-index h-index papers 13 13 13 884 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Taxonomic profiling and populational patterns of bacterial bile salt hydrolase (BSH) genes based on worldwide human gut microbiome. Microbiome, 2019, 7, 9.	4.9	261
2	Normal diet Vs High fat diet - A comparative study: Behavioral and neuroimmunological changes in adolescent male mice Metabolic Brain Disease, 2018, 33, 177-190.	1.4	56
3	Protective effects of cichoric acid on H2O2-induced oxidative injury in hepatocytes and larval zebrafish models. Biomedicine and Pharmacotherapy, 2018, 104, 679-685.	2.5	54
4	Simvastatin therapy in adolescent mice attenuates HFD-induced depression-like behavior by reducing hippocampal neuroinflammation. Journal of Affective Disorders, 2019, 243, 83-95.	2.0	34
5	Design and green synthesis of 2-(diarylalkyl)aminobenzothiazole derivatives and their dual activities as angiotensin converting enzyme inhibitors and calcium channel blockers. European Journal of Medicinal Chemistry, 2014, 83, 344-354.	2.6	21
6	Effects of two chronic stresses on mental state and hair follicle melanogenesis in mice. Experimental Dermatology, 2017, 26, 1083-1090.	1.4	20
7	Selective inhibition of intestinal 5-HT improves neurobehavioral abnormalities caused by high-fat diet mice. Metabolic Brain Disease, 2019, 34, 747-761.	1.4	17
8	Effects of six compounds with different chemical structures on melanogenesis. Chinese Journal of Natural Medicines, 2018, 16, 766-773.	0.7	14
9	Identification of Naphthol Derivatives as Novel Antifeedants and Insecticides. 1. Journal of Agricultural and Food Chemistry, 2014, 62, 6571-6576.	2.4	9
10	HgS Inhibits Oxidative Stress Caused by Hypoxia through Regulation of 5-HT Metabolism Pathway. International Journal of Molecular Sciences, 2019, 20, 1364.	1.8	9
11	FeCl3-Catalyzed Three-Component One-Pot Synthesis of Novel 4-[(Benzo[d]thiazol-2-ylamino)(phenyl)methyl]-3-hydroxy-9H-xanthen-9-ones. Synlett, 2016, 27, 1116-1120.	1.0	8
12	Solvent-dependent regio- and stereo-selective reactions of 3-formylchromones with 2-aminobenzothiazoles and transacetalization efficiency of the product 3-((benzo[d]thiazol-2-ylimino)butyl)-4H-chromen-4-one. RSC Advances, 2019, 9, 20573-20581.	1.7	2