

Ankush Bansal

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5024679/publications.pdf>

Version: 2024-02-01

20
papers

146
citations

1307594

7
h-index

1199594

12
g-index

22
all docs

22
docs citations

22
times ranked

164
citing authors

#	ARTICLE	IF	CITATIONS
1	HSP70 and HSP90 in neurodegenerative diseases. <i>Neuroscience Letters</i> , 2020, 716, 134678.	2.1	42
2	Modular Design of Picroside-II Biosynthesis Deciphered through NGS Transcriptomes and Metabolic Intermediates Analysis in Naturally Variant Chemotypes of a Medicinal Herb, <i>Picrorhiza kurroa</i> . <i>Frontiers in Plant Science</i> , 2017, 8, 564.	3.6	23
3	<i>In silico</i> screening of deleterious single nucleotide polymorphisms (SNPs) and molecular dynamics simulation of disease associated mutations in gene responsible for oculocutaneous albinism type 6 (OCA 6) disorder. <i>Journal of Biomolecular Structure and Dynamics</i> , 2019, 37, 3513-3523.	3.5	17
4	A novel miRNA analysis framework to analyze differential biological networks. <i>Scientific Reports</i> , 2017, 7, 14604.	3.3	13
5	Comparative de novo transcriptome analysis of male and female Sea buckthorn. <i>3 Biotech</i> , 2018, 8, 96.	2.2	10
6	APOE ϵ 2 is Associated with Milder Clinical and Pathological Alzheimer's Disease. <i>Annals of Neurosciences</i> , 2016, 23, 112-112.	1.7	7
7	An integrative approach to develop computational pipeline for drug-target interaction network analysis. <i>Scientific Reports</i> , 2018, 8, 10238.	3.3	7
8	In silico Screening and Molecular Interaction Studies of Tetrahydrocannabinol and its Derivatives with Acetylcholine Binding Protein. <i>Current Chemical Biology</i> , 2018, 12, 181-190.	0.5	5
9	Transcriptomics to Metabolomics. <i>Advances in Bioinformatics and Biomedical Engineering Book Series</i> , 2018, , 188-206.	0.4	5
10	Uncovering interconnections between kinases vis-à-vis physiological and biochemical processes contributing to picroside-I biosynthesis in a medicinal herb, <i>Picrorhiza kurroa</i> Royle ex. Benth.. <i>Acta Physiologiae Plantarum</i> , 2018, 40, 1.	2.1	4
11	[P3 α 060]: INTEGRATED BIOINFORMATICS ANALYSIS OF DIFFERENTIALLY EXPRESSED GENES (DEGS) OF ALZHEIMER'S DISEASE (AD) DATASETS FROM GENE EXPRESSION OMNIBUS (GEO). <i>Alzheimer's and Dementia</i> , 2017, 13, P953.	0.8	3
12	Comparative transcriptomics reveals a reduction in carbon capture and flux between source and sink in cytokinin-treated inflorescences of <i>Jatropha curcas</i> L.. <i>3 Biotech</i> , 2018, 8, 64.	2.2	3
13	ABCD: Alzheimer's disease Biomarkers Comprehensive Database. <i>3 Biotech</i> , 2019, 9, 351.	2.2	2
14	TCGDB: A Compendium of Molecular Signatures of Thyroid Cancer and Disorders. <i>Journal of Cancer Science & Therapy</i> , 2015, 07, .	1.7	2
15	Gene Duplication and Speciation. , 2019, , 965-974.		1
16	Epigenome-Wide DNA Methylation and Histone Modification of Alzheimer's Disease. , 2019, , 131-148.		1
17	1339-P: Peripheral RNA Biomarkers for Neurocognitive Impairment in the Mouse Models of Offspring from Mother with Diabetes. <i>Diabetes</i> , 2020, 69, .	0.6	1
18	SCAN DB: an integrated catalogue of computationally characterised NER specific skin cancers. <i>International Journal of Bioinformatics Research and Applications</i> , 2020, 16, 245.	0.2	0

#	ARTICLE	IF	CITATIONS
19	Tau Pathology. <i>Advances in Medical Diagnosis, Treatment, and Care</i> , 2019, , 217-234.	0.1	0
20	SCAN DB: an integrated catalogue of computationally characterised NER specific skin cancers. <i>International Journal of Bioinformatics Research and Applications</i> , 2020, 16, 245.	0.2	0