

Arup Acharjee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/420849/publications.pdf>

Version: 2024-02-01

15
papers

260
citations

1040056

9
h-index

1058476

14
g-index

16
all docs

16
docs citations

16
times ranked

290
citing authors

#	ARTICLE	IF	CITATIONS
1	Mitochondrial SIRT3 and neurodegenerative brain disorders. <i>Journal of Chemical Neuroanatomy</i> , 2019, 95, 43-53.	2.1	54
2	Proteomics and Machine Learning Approaches Reveal a Set of Prognostic Markers for COVID-19 Severity With Drug Repurposing Potential. <i>Frontiers in Physiology</i> , 2021, 12, 652799.	2.8	49
3	Molecular and functional characterization of catfish (<i>Heteropneustes fossilis</i>) aquaporin-1b: Changes in expression during ovarian development and hormone-induced follicular maturation. <i>General and Comparative Endocrinology</i> , 2011, 170, 162-171.	1.8	35
4	Role of Multiomics Data to Understand Host-Pathogen Interactions in COVID-19 Pathogenesis. <i>Journal of Proteome Research</i> , 2021, 20, 1107-1132.	3.7	24
5	Semen Proteomics of COVID-19 Convalescent Men Reveals Disruption of Key Biological Pathways Relevant to Male Reproductive Function. <i>ACS Omega</i> , 2022, 7, 8601-8612.	3.5	18
6	Effects of altered photoperiod and temperature on expression levels of gonadotrophin subunit mRNAs in the female stinging catfish <i>Heteropneustes fossilis</i> . <i>Journal of Fish Biology</i> , 2017, 90, 2289-2311.	1.6	16
7	Mumbai mayhem of COVID-19 pandemic reveals important factors that influence susceptibility to infection. <i>EClinicalMedicine</i> , 2021, 35, 100841.	7.1	13
8	Ovaprim, a commercial spawning inducer, stimulates gonadotropin subunit gene transcriptional activity: A study correlated with plasma steroid profile, ovulation and fertilization in the catfish <i>Heteropneustes fossilis</i> . <i>General and Comparative Endocrinology</i> , 2017, 251, 66-73.	1.8	12
9	Reproductive stage- and sex-dependant effects of neurohypophyseal nonapeptides on gonadotropin subunit mRNA expression in the catfish <i>Heteropneustes fossilis</i> : An in vitro study. <i>General and Comparative Endocrinology</i> , 2018, 260, 80-89.	1.8	12
10	SIRT1 activation by resveratrol reverses atrophy of apical dendrites of hippocampal CA1 pyramidal neurons and neurobehavioral impairments in moderate grade hepatic encephalopathy rats. <i>Journal of Chemical Neuroanatomy</i> , 2020, 106, 101797.	2.1	11
11	Catfish Gonadotrophins: Cellular Origin, Structural Properties and Physiology. <i>Journal of Neuroendocrinology</i> , 2015, 27, 536-543.	2.6	9
12	Molecular cloning and characterization of the gonadotropin subunits GPI^{\pm} , $FSH^{\hat{2}}$, and $LH^{\hat{2}}$ genes in the stinging catfish <i>Heteropneustes fossilis</i> : Phylogeny, seasonal expression and pituitary localization. <i>Journal of Experimental Zoology</i> , 2015, 323, n/a-n/a.	1.2	3
13	VIRAL FALLOUT: SEMEN PROTEOME REVEALS THAT COVID-19 DYSREGULATES SEVERAL BIOLOGICAL PROCESSES LINKED TO MALE REPRODUCTIVE FUNCTION. <i>Fertility and Sterility</i> , 2021, 116, e296-e297.	1.0	2
14	Rise of the SARS-CoV-2 Variants: can proteomics be the silver bullet?. <i>Expert Review of Proteomics</i> , 2022, 19, 197-212.	3.0	2
15	Mumbai Mayhem of COVID-19 Pandemic Reveals Unique Factors that Influence Susceptibility to Infection. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0