

Kavitha Mukund

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4105080/publications.pdf>

Version: 2024-02-01

14
papers

531
citations

1040056

9
h-index

1199594

12
g-index

16
all docs

16
docs citations

16
times ranked

768
citing authors

#	ARTICLE	IF	CITATIONS
1	Modular and mechanistic changes across stages of colorectal cancer. BMC Cancer, 2022, 22, 436.	2.6	3
2	Immune Response in Severe and Non-Severe Coronavirus Disease 2019 (COVID-19) Infection: A Mechanistic Landscape. Frontiers in Immunology, 2021, 12, 738073.	4.8	24
3	Skeletal muscle: A review of molecular structure and function, in health and disease. Wiley Interdisciplinary Reviews: Systems Biology and Medicine, 2020, 12, e1462.	6.6	262
4	Plasmin Cascade Mediates Thrombotic Events in SARS-CoV-2 Infection via Complement and Platelet-Activating Systems. IEEE Open Journal of Engineering in Medicine and Biology, 2020, 1, 220-227.	2.3	12
5	Cover Image, Volume 12, Issue 1. Wiley Interdisciplinary Reviews: Systems Biology and Medicine, 2020, 12, e1473.	6.6	4
6	Right and left-sided colon cancers - specificity of molecular mechanisms in tumorigenesis and progression. BMC Cancer, 2020, 20, 317.	2.6	51
7	Co-Expression Network Approach to Studying the Effects of Botulinum Neurotoxin-A. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2018, 15, 2009-2016.	3.0	3
8	Signed Differential Co-Expression Network Analysis Suggests Differential Regulation of SP/KLF Family of Transcription Factors in Dilated Cardiomyopathy. FASEB Journal, 2018, 32, .	0.5	0
9	Three distinct cell populations express extracellular matrix proteins and increase in number during skeletal muscle fibrosis. American Journal of Physiology - Cell Physiology, 2017, 312, C131-C143.	4.6	49
10	Co-expression Network Approach Reveals Functional Similarities among Diseases Affecting Human Skeletal Muscle. Frontiers in Physiology, 2017, 8, 980.	2.8	19
11	Dysregulated mechanisms underlying Duchenne muscular dystrophy from co-expression network preservation analysis. BMC Research Notes, 2015, 8, 182.	1.4	24
12	Systems analysis of transcriptional data provides insights into muscle's biological response to botulinum toxin. Muscle and Nerve, 2014, 50, 744-758.	2.2	33
13	EpiphaNet: An Interactive Tool to Support Biomedical Discoveries. Journal of Biomedical Discovery and Collaboration, 2010, 5, 21-49.	2.0	40
14	Predicting COVID-19 Infection and Its Severity with T-Cell-Mediated Immunity in Immunosuppressed and Non-Immunosuppressed Individuals. SSRN Electronic Journal, 0, , .	0.4	0