

Komudi Singh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5465087/publications.pdf>

Version: 2024-02-01

14
papers

437
citations

933447

10
h-index

1058476

14
g-index

16
all docs

16
docs citations

16
times ranked

623
citing authors

#	ARTICLE	IF	CITATIONS
1	Cell-free DNA maps COVID-19 tissue injury and risk of death and can cause tissue injury. JCI Insight, 2021, 6, .	5.0	86
2	In vivo functional analysis of non-conserved human lncRNAs associated with cardiometabolic traits. Nature Communications, 2020, 11, 45.	12.8	69
3	Network Analysis and Transcriptome Profiling Identify Autophagic and Mitochondrial Dysfunctions in SARS-CoV-2 Infection. Frontiers in Genetics, 2021, 12, 599261.	2.3	64
4	Parkin targets NOD2 to regulate astrocyte endoplasmic reticulum stress and inflammation. Glia, 2018, 66, 2427-2437.	4.9	44
5	lncRNAKB, a knowledgebase of tissue-specific functional annotation and trait association of long noncoding RNA. Scientific Data, 2020, 7, 326.	5.3	40
6	Fasting-induced FOXO4 blunts human CD4+ T helper cell responsiveness. Nature Metabolism, 2021, 3, 318-326.	11.9	29
7	Boosting NAD+ blunts TLR4-induced type I IFN in control and systemic lupus erythematosus monocytes. Journal of Clinical Investigation, 2022, 132, .	8.2	27
8	IKAPâ€”Identifying K mAjor cell Population groups in single-cell RNA-sequencing analysis. GigaScience, 2019, 8, .	6.4	16
9	Identification and Validation of Nutrient State-Dependent Serum Protein Mediators of Human CD4+ T Cell Responsiveness. Nutrients, 2021, 13, 1492.	4.1	16
10	GCN5L1 interacts with Î±TAT1 and RanBP2 to regulate hepatic Î±-tubulin acetylation and lysosome trafficking. Journal of Cell Science, 2018, 131, .	2.0	15
11	Studies of a mosaic patient with DBA and chimeric mice reveal erythroid cellâ€™extrinsic contributions to erythropoiesis. Blood, 2022, 139, 3439-3449.	1.4	7
12	Misregulation of ELK1, AP1, and E12 Transcription Factor Networks Is Associated with Melanoma Progression. Cancers, 2020, 12, 458.	3.7	5
13	Reducing Fatty Acid Oxidation Improves Cancer-free Survival in a Mouse Model of Li-Fraumeni Syndrome. Cancer Prevention Research, 2021, 14, 31-40.	1.5	3
14	Ogfd1 deletion increases cardiac beta-alanine levels and protects mice against ischaemiaâ€™ reperfusion injury. Cardiovascular Research, 2022, 118, 2847-2858.	3.8	3