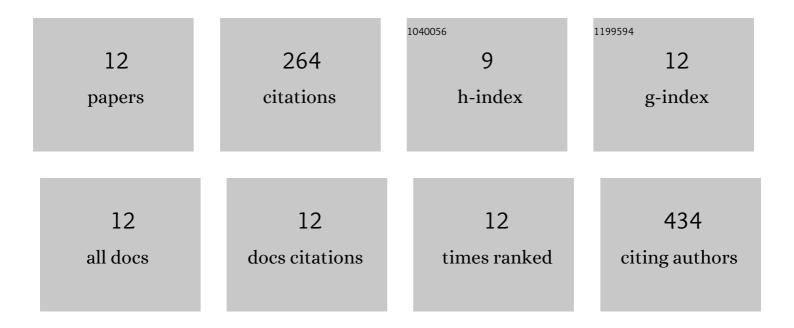
Laxmikanth Kollipara

List of Publications by Year in descending order

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LAYMIKANTH KOLLIDADA

#	Article	IF	CITATIONS
1	The potential of remdesivir to affect function, metabolism and proliferation of cardiac and kidney cells in vitro. Archives of Toxicology, 2022, 96, 2341-2360.	4.2	11
2	INPP5K and SIL1 associated pathologies with overlapping clinical phenotypes converge through dysregulation of PHGDH. Brain, 2021, 144, 2427-2442.	7.6	7
3	elF5A hypusination, boosted by dietary spermidine, protects from premature brain aging and mitochondrial dysfunction. Cell Reports, 2021, 35, 108941.	6.4	56
4	Exercise prevents fatty liver by modifying the compensatory response of mitochondrial metabolism to excess substrate availability. Molecular Metabolism, 2021, 54, 101359.	6.5	11
5	Novel manifestations of immune dysregulation and granule defects in gray platelet syndrome. Blood, 2020, 136, 1956-1967.	1.4	34
6	Mitochondrial CLPP2 Assists Coordination and Homeostasis of Respiratory Complexes. Plant Physiology, 2020, 184, 148-164.	4.8	26
7	Exposure of Patient-Derived Mesenchymal Stromal Cells to TGFB1 Supports Fibrosis Induction in a Pediatric Acute Megakaryoblastic Leukemia Model. Molecular Cancer Research, 2020, 18, 1603-1612.	3.4	1
8	Proteogenomics of Colorectal Cancer Liver Metastases: Complementing Precision Oncology with Phenotypic Data. Cancers, 2019, 11, 1907.	3.7	12
9	In-depth phenotyping of lymphoblastoid cells suggests selective cellular vulnerability in Marinesco-SJŶgren syndrome. Oncotarget, 2017, 8, 68493-68516.	1.8	16
10	Proteome Profiling and Ultrastructural Characterization of the Human RCMH Cell Line: Myoblastic Properties and Suitability for Myopathological Studies. Journal of Proteome Research, 2016, 15, 945-955.	3.7	9
11	Cellular Signature of SIL1 Depletion: Disease Pathogenesis due to Alterations in Protein Composition Beyond the ER Machinery. Molecular Neurobiology, 2016, 53, 5527-5541.	4.0	30
12	Myopathy in Marinesco–Sjögren syndrome links endoplasmic reticulum chaperone dysfunction to nuclear envelope pathology. Acta Neuropathologica, 2014, 127, 761-777.	7.7	51