## Mohammed Razeeth Shait Mohammed

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4651008/publications.pdf

Version: 2024-02-01

20 papers

251 citations

1040056 9 h-index 996975 15 g-index

22 all docs 22 docs citations

times ranked

22

229 citing authors

#	Article	IF	Citations
1	The Histone H3K27me3 Demethylases KDM6A/B Resist Anoikis and Transcriptionally Regulate Stemness-Related Genes. Frontiers in Cell and Developmental Biology, 2022, 10, 780176.	3.7	6
2	Venetoclax-Resistant MV4-11 Leukemic Cells Activate PI3K/AKT Pathway for Metabolic Reprogramming and Redox Adaptation for Survival. Antioxidants, 2022, 11, 461.	5.1	8
3	Untargeted Metabolomics Showed Accumulation of One-Carbon Metabolites to Facilitate DNA Methylation during Extracellular Matrix Detachment of Cancer Cells. Metabolites, 2022, 12, 267.	2.9	3
4	Profiling the Effect of Targeting Wild Isocitrate Dehydrogenase 1 (IDH1) on the Cellular Metabolome of Leukemic Cells. International Journal of Molecular Sciences, 2022, 23, 6653.	4.1	2
5	Prospective of nanoscale metal organic frameworks [NMOFs] for cancer therapy. Seminars in Cancer Biology, 2021, 69, 129-139.	9.6	27
6	Identification of novel cardiovascular disease associated metabolites using untargeted metabolomics. Biological Chemistry, 2021, 402, 749-757.	2.5	5
7	Species-Specific Immunological Reactivities Depend on the Cell-Wall Organization of the Two Aspergillus, Aspergillus fumigatus and A. flavus. Frontiers in Cellular and Infection Microbiology, 2021, 11, 643312.	3.9	7
8	Compound C, a Broad Kinase Inhibitor Alters Metabolic Fingerprinting of Extra Cellular Matrix Detached Cancer Cells. Frontiers in Oncology, 2021, 11, 612778.	2.8	13
9	Urolithin A and B Alter Cellular Metabolism and Induce Metabolites Associated with Apoptosis in Leukemic Cells. International Journal of Molecular Sciences, 2021, 22, 5465.	4.1	14
10	Untargeted Metabolic Profiling of Extracellular Vesicles of SARS-CoV-2-Infected Patients Shows Presence of Potent Anti-Inflammatory Metabolites. International Journal of Molecular Sciences, 2021, 22, 10467.	4.1	16
11	Remodelin, a Nâ€acetyltransferase 10 (NAT10) inhibitor, alters mitochondrial lipid metabolism in cancer cells. Journal of Cellular Biochemistry, 2021, 122, 1936-1945.	2.6	19
12	Development of (â^')-epigallocatechin-3-gallate-loaded folate receptor-targeted nanoparticles for prostate cancer treatment. Nanotechnology Reviews, 2021, 11, 298-311.	5.8	31
13	LCâ€MS/MSâ€based metabolic profiling of Escherichia coli under heterologous gene expression stress. Journal of Cellular Biochemistry, 2020, 121, 125-134.	2.6	18
14	Exome sequencing and metabolomic analysis of a chronic kidney disease and hearing loss patient family revealed RMND1 mutation induced sphingolipid metabolism defects. Saudi Journal of Biological Sciences, 2020, 27, 324-334.	3.8	13
15	Local Activation of the Alternative Pathway of Complement System in Mycotic Keratitis Patient Tear. Frontiers in Cellular and Infection Microbiology, 2020, 10, 205.	3.9	7
16	Untargeted Metabolomics Identifies Key Metabolic Pathways Altered by Thymoquinone in Leukemic Cancer Cells. Nutrients, 2020, 12, 1792.	4.1	17
17	Integration of Transcriptome and Metabolome Provides Unique Insights to Pathways Associated With Obese Breast Cancer Patients. Frontiers in Oncology, 2020, 10, 804.	2.8	36
18	Abstract 243: Integration of transcriptome and metabolome provides unique insights to pathways associated with obese breast cancer patients. , 2020, , .		O

#	Article	IF	CITATIONS
19	Dataset for the spore surface proteome and hydrophobin A/RodA proteoforms of A.flavus. Data in Brief, 2019, 23, 103817.	1.0	2
20	Identification of the proteoforms of surface localized Rod A of Aspergillus flavus and determination of the mechanism of proteoform generation. Journal of Proteomics, 2019, 193, 62-70.	2.4	6