

Muhammad Akhtar Ali

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9519035/publications.pdf>

Version: 2024-02-01

14
papers

214
citations

1039406

9
h-index

1125271

13
g-index

15
all docs

15
docs citations

15
times ranked

475
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular pathways in tumor progression: from discovery to functional understanding. <i>Molecular BioSystems</i> , 2009, 5, 902.	2.9	30
2	Loss of DIP2C in RKO cells stimulates changes in DNA methylation and epithelial-mesenchymal transition. <i>BMC Cancer</i> , 2017, 17, 487.	1.1	29
3	Transcriptional modulator ZBED6 affects cell cycle and growth of human colorectal cancer cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 7743-7748.	3.3	26
4	Restoration of KMT2C/MLL3 in human colorectal cancer cells reinforces genome-wide H3K4me1 profiles and influences cell growth and gene expression. <i>Clinical Epigenetics</i> , 2020, 12, 74.	1.8	22
5	<p>Acinetobacter baumannii Sequence Types Harboring Genes Encoding Aminoglycoside Modifying Enzymes and 16SrRNA Methylase; a Multicenter Study from Pakistan</p>. <i>Infection and Drug Resistance</i> , 2020, Volume 13, 2855-2862.	1.1	15
6	Monoallelic and bi-allelic variants in NCDN cause neurodevelopmental delay, intellectual disability, and epilepsy. <i>American Journal of Human Genetics</i> , 2021, 108, 739-748.	2.6	15
7	The Therapeutic Prospects of Naturally Occurring and Synthetic Indole Alkaloids for Depression and Anxiety Disorders. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-11.	0.5	13
8	Common and mutation specific phenotypes of KRAS and BRAF mutations in colorectal cancer cells revealed by integrative -omics analysis. <i>Journal of Experimental and Clinical Cancer Research</i> , 2021, 40, 225.	3.5	13
9	Somatic <i>PRDM2</i> c.4467delA mutations in colorectal cancers control histone methylation and tumor growth. <i>Oncotarget</i> , 2017, 8, 98646-98659.	0.8	13
10	<i>In situ</i> sequencing identifies <i><scp>TMPRSS2šERG</scp></i> fusion transcripts, somatic point mutations and gene expression levels in prostate cancers. <i>Journal of Pathology</i> , 2014, 234, 253-261.	2.1	12
11	SHISA3, an antagonist of the Wnt/ β -catenin signaling, is epigenetically silenced and its ectopic expression suppresses growth in breast cancer. <i>PLoS ONE</i> , 2020, 15, e0236192.	1.1	9
12	Linking FOXO3, NCOA3, and TCF7L2 to Ras pathway phenotypes through a genome-wide forward genetic screen in human colorectal cancer cells. <i>Genome Medicine</i> , 2018, 10, 2.	3.6	6
13	Computational and molecular tools for scalable rAAV-mediated genome editing. <i>Nucleic Acids Research</i> , 2015, 43, e30-e30.	6.5	5
14	Emergence of armA Mediated Aminoglycoside Resistance in Multidrug-Resistant <i>Acinetobacter baumannii</i> in Pakistani Hospitals. <i>Pakistan Journal of Zoology</i> , 2021, 53, .	0.1	1