

Vishal Thapar

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

4,857
citations

686830

13
h-index

887659

17
g-index

22
all docs

22
docs citations

22
times ranked

9784
citing authors

#	ARTICLE	IF	CITATIONS
1	Temporal and spatial heterogeneity of host response to SARS-CoV-2 pulmonary infection. Nature Communications, 2020, 11, 6319.	5.8	203
2	Phase II study of lamivudine in p53 mutant metastatic colorectal cancer (mCRC).. Journal of Clinical Oncology, 2020, 38, 149-149.	0.8	2
3	Stromal Microenvironment Shapes the Intratumoral Architecture of Pancreatic Cancer. Cell, 2019, 178, 160-175.e27.	13.5	367
4	Epithelial to mesenchymal plasticity and differential response to therapies in pancreatic ductal adenocarcinoma. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 26835-26845.	3.3	69
5	Engineered nanointerfaces for microfluidic isolation and molecular profiling of tumor-specific extracellular vesicles. Nature Communications, 2018, 9, 175.	5.8	248
6	Prediction of potent shRNAs with a sequential classification algorithm. Nature Biotechnology, 2017, 35, 350-353.	9.4	129
7	Whole blood stabilization for the microfluidic isolation and molecular characterization of circulating tumor cells. Nature Communications, 2017, 8, 1733.	5.8	53
8	A tunable delivery platform to provide local chemotherapy for pancreatic ductal adenocarcinoma. Biomaterials, 2016, 93, 71-82.	5.7	35
9	BRD4 Connects Enhancer Remodeling to Senescence Immune Surveillance. Cancer Discovery, 2016, 6, 612-629.	7.7	272
10	The Functional Human C-Terminome. PLoS ONE, 2016, 11, e0152731.	1.1	11
11	GUIDE-seq enables genome-wide profiling of off-target cleavage by CRISPR-Cas nucleases. Nature Biotechnology, 2015, 33, 187-197.	9.4	1,757
12	Dimeric CRISPR RNA-guided FokI nucleases for highly specific genome editing. Nature Biotechnology, 2014, 32, 569-576.	9.4	852
13	Development of siRNA Payloads to Target KRAS-Mutant Cancer. Cancer Discovery, 2014, 4, 1182-1197.	7.7	93
14	Suppression of EZH2 Accelerates MYC-Driven Lymphomagenesis By Inhibition of Apoptosis. Blood, 2014, 124, 3009-3009.	0.6	1
15	Non-Cell-Autonomous Tumor Suppression by p53. Cell, 2013, 153, 449-460.	13.5	603
16	Secondary Structure, a Missing Component of Sequence-Based Minimotif Definitions. PLoS ONE, 2012, 7, e49957.	1.1	7
17	Efficient sorting algorithms for the cell broadband engine. , 2008, , .		4
18	Sampling Based Meta-algorithms for Accurate Multiple Sequence Alignment. , 2008, , .		0

#	ARTICLE	IF	CITATIONS
19	Consensus Text Summarizer Based on Meta-Search Algorithms. , 2006, , .		3
20	Minimotif Miner: a tool for investigating protein function. Nature Methods, 2006, 3, 175-177.	9.0	116
21	Stromal Microenvironment Shapes the Intratumoral Architecture of Pancreatic Cancer. SSRN Electronic Journal, 0, , .	0.4	2