

Nisha Padmanabhan

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

1,639
citations

687363

13
h-index

677142

22
g-index

24
all docs

24
docs citations

24
times ranked

2892
citing authors

#	ARTICLE	IF	CITATIONS
1	Single-Cell Atlas of Lineage States, Tumor Microenvironment, and Subtype-Specific Expression Programs in Gastric Cancer. <i>Cancer Discovery</i> , 2022, 12, 670-691.	9.4	165
2	Long-read transcriptome sequencing reveals abundant promoter diversity in distinct molecular subtypes of gastric cancer. <i>Genome Biology</i> , 2021, 22, 44.	8.8	46
3	Highly recurrent CBS epimutations in gastric cancer CpG island methylator phenotypes and inflammation. <i>Genome Biology</i> , 2021, 22, 167.	8.8	10
4	Integrative epigenomic and high-throughput functional enhancer profiling reveals determinants of enhancer heterogeneity in gastric cancer. <i>Genome Medicine</i> , 2021, 13, 158.	8.2	7
5	Mtrr hypomorphic mutation alters liver morphology, metabolism and fuel storage in mice. <i>Molecular Genetics and Metabolism Reports</i> , 2020, 23, 100580.	1.1	9
6	Genomic and epigenomic EBF1 alterations modulate TERT expression in gastric cancer. <i>Journal of Clinical Investigation</i> , 2020, 130, 3005-3020.	8.2	12
7	DNA epigenetic signature predictive of benefit from neoadjuvant chemotherapy in oesophageal adenocarcinoma: results from the MRC OE02 trial. <i>European Journal of Cancer</i> , 2019, 123, 48-57.	2.8	5
8	DNA methylation signature predictive of benefit from neoadjuvant chemotherapy in esophageal adenocarcinoma: Results from the MRC OEO2 phase III trial.. <i>Journal of Clinical Oncology</i> , 2019, 37, 43-43.	1.6	1
9	Abnormal folate metabolism causes age-, sex- and parent-of-origin-specific haematological defects in mice. <i>Journal of Physiology</i> , 2018, 596, 4341-4360.	2.9	18
10	Anti-tumor efficacy of Selinexor (KPT-330) in gastric cancer is dependent on nuclear accumulation of p53 tumor suppressor. <i>Scientific Reports</i> , 2018, 8, 12248.	3.3	72
11	How to stomach an epigenetic insult: the gastric cancer epigenome. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2017, 14, 467-478.	17.8	126
12	Epigenomic Promoter Alterations Amplify Gene Isoform and Immunogenic Diversity in Gastric Adenocarcinoma. <i>Cancer Discovery</i> , 2017, 7, 630-651.	9.4	48
13	Dynamic expression of TET1, TET2, and TET3 dioxygenases in mouse and human placentas throughout gestation. <i>Placenta</i> , 2017, 59, 46-56.	1.5	17
14	Whole-Genome and Epigenomic Landscapes of Etiologically Distinct Subtypes of Cholangiocarcinoma. <i>Cancer Discovery</i> , 2017, 7, 1116-1135.	9.4	637
15	Multigenerational analysis of sex-specific phenotypic differences at midgestation caused by abnormal folate metabolism. <i>Environmental Epigenetics</i> , 2017, 3, dxv014.	1.8	10
16	Melanoma associated antigen (MAGE)-A3 promotes cell proliferation and chemotherapeutic drug resistance in gastric cancer. <i>Cellular Oncology (Dordrecht)</i> , 2016, 39, 175-186.	4.4	22
17	Lessons from the one-carbon metabolism: passing it along to the next generation. <i>Reproductive BioMedicine Online</i> , 2013, 27, 637-643.	2.4	24
18	Mutation in Folate Metabolism Causes Epigenetic Instability and Transgenerational Effects on Development. <i>Cell</i> , 2013, 155, 81-93.	28.9	225

#	ARTICLE	IF	CITATIONS
19	Suppression of Mitochondrial Electron Transport Chain Function in the Hypoxic Human Placenta: A Role for miRNA-210 and Protein Synthesis Inhibition. PLoS ONE, 2013, 8, e55194.	2.5	112
20	Inositol 1,4,5-Trisphosphate Receptor and dSTIM Function in <i>Drosophila</i> Insulin-Producing Neurons Regulates Systemic Intracellular Calcium Homeostasis and Flight. Journal of Neuroscience, 2010, 30, 1301-1313.	3.6	48
21	Inositol 1,4,5- Trisphosphate Receptor Function in <i>Drosophila</i> Insulin Producing Cells. PLoS ONE, 2009, 4, e6652.	2.5	22