

Shailay Dogra

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

1,833
citations

430874

18
h-index

713466

21
g-index

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all docs

22
docs citations

22
times ranked

4307
citing authors

#	ARTICLE	IF	CITATIONS
1	CerS2 Haploinsufficiency Inhibits \hat{I}^2 -Oxidation and Confers Susceptibility to Diet-Induced Steatohepatitis and Insulin Resistance. <i>Cell Metabolism</i> , 2014, 20, 687-695.	16.2	379
2	The effect of genotype and in utero environment on interindividual variation in neonate DNA methylomes. <i>Genome Research</i> , 2014, 24, 1064-1074.	5.5	317
3	Dynamics of Infant Gut Microbiota Are Influenced by Delivery Mode and Gestational Duration and Are Associated with Subsequent Adiposity. <i>MBio</i> , 2015, 6, .	4.1	271
4	Paraoxonase 2 Facilitates Pancreatic Cancer Growth and Metastasis by Stimulating GLUT1-Mediated Glucose Transport. <i>Molecular Cell</i> , 2017, 67, 685-701.e6.	9.7	105
5	miR-146a promotes the initiation and progression of melanoma by activating Notch signaling. <i>ELife</i> , 2014, 3, e01460.	6.0	101
6	PTEN functions as a melanoma tumor suppressor by promoting host immune response. <i>Oncogene</i> , 2014, 33, 4632-4642.	5.9	86
7	Rate of establishing the gut microbiota in infancy has consequences for future health. <i>Gut Microbes</i> , 2015, 6, 321-325.	9.8	82
8	Gut Microbiota Resilience: Definition, Link to Health and Strategies for Intervention. <i>Frontiers in Microbiology</i> , 2020, 11, 572921.	3.5	82
9	Measuring the methylome in clinical samples: Improved processing of the Infinium Human Methylation450 BeadChip Array. <i>Epigenetics</i> , 2012, 7, 1173-1187.	2.7	68
10	Does the maternal vaginal microbiota play a role in seeding the microbiota of neonatal gut and nose?. <i>Beneficial Microbes</i> , 2017, 8, 763-778.	2.4	49
11	Oncogenic EGFR Represses the TET1 DNA Demethylase to Induce Silencing of Tumor Suppressors in Cancer Cells. <i>Cell Reports</i> , 2016, 16, 457-471.	6.4	48
12	The transcription factor SOX6 contributes to the developmental origins of obesity by promoting adipogenesis. <i>Development (Cambridge)</i> , 2016, 143, 950-61.	2.5	41
13	Association between perinatal methylation of the neuronal differentiation regulator <i>HES1</i> and later childhood neurocognitive function and behaviour. <i>International Journal of Epidemiology</i> , 2015, 44, 1263-1276.	1.9	37
14	Nurturing the Early Life Gut Microbiome and Immune Maturation for Long Term Health. <i>Microorganisms</i> , 2021, 9, 2110.	3.6	34
15	Synergistic tumor suppression by combined inhibition of telomerase and CDKN1A. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E3062-71.	7.1	31
16	Serine hydroxymethyl transferase 1 stimulates pro-oncogenic cytokine expression through sialic acid to promote ovarian cancer tumor growth and progression. <i>Oncogene</i> , 2017, 36, 4014-4024.	5.9	29
17	Interferon alpha-inducible protein 6 regulates NRASQ61K-induced melanomagenesis and growth. <i>ELife</i> , 2016, 5, .	6.0	22
18	PEA15 Regulates the DNA Damage-Induced Cell Cycle Checkpoint and Oncogene-Directed Transformation. <i>Molecular and Cellular Biology</i> , 2014, 34, 2264-2282.	2.3	21

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19	Human Milk Oligosaccharide-Stimulated Bifidobacterium Species Contribute to Prevent Later Respiratory Tract Infections. <i>Microorganisms</i> , 2021, 9, 1939.	3.6	20
20	Paraneoplastic Secretion of Multiple Phosphatonins From a Deep Fibrous Histiocytoma Causing Oncogenic Osteomalacia. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e2299-e2308.	3.6	5
21	Interleukin 8 is a biomarker of telomerase inhibition in cancer cells. <i>BMC Cancer</i> , 2018, 18, 730.	2.6	4