Abhinav K Jain

List of Publications by Year
in descending order

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37 papers	3,167 citations	257450 24 h-index	345221 36 g-index
38 all docs	38 docs citations	38 times ranked	5052 citing authors

#	Article	IF	Citations
1	Methyl-lysine readers PHF20 and PHF20L1 define two distinctÂgene expressionâ€“regulating NSL complexes. Journal of Biological Chemistry, 2022, 298, 101588.	3.4	1
2	Targeting the NOTCH1-MYC-CD44 axis in leukemia-initiating cells in T-ALL. Leukemia, 2022, 36, 1261-1273.	7.2	12
3	Mammary-specific expression of Trim24 establishes a mouse model of human metaplastic breast cancer. Nature Communications, 2021, 12, 5389.	12.8	14
4	Emerging roles of long non-coding RNAs in the p53 network. RNA Biology, 2020, 17, 1648-1656.	3.1	15
5	Aberrant expression of embryonic mesendoderm factor MESP1 promotes tumorigenesis. EBioMedicine, 2019, 50, 55-66.	6.1	5
6	p53: emerging roles in stem cells, development and beyond. Development (Cambridge), 2018, 145, .	2.5	89
7	Cross-talk between chromatin acetylation and SUMOylation of tripartite motifâ€“containing protein 24 (TRIM24) impacts cell adhesion. Journal of Biological Chemistry, 2018, 293, 7476-7485.	3.4	27
8	TRIM28 interacts with EZH2 and SWI/SNF to activate genes that promote mammosphere formation. Oncogene, 2017, 36, 2991-3001.	5.9	48
9	Bromodomain Histone Readers and Cancer. Journal of Molecular Biology, 2017, 429, 2003-2010.	4.2	78
10	p53-independent DUX4 pathology. DMM Disease Models and Mechanisms, 2017, 10, 1211-1216.	2.4	22
11	LncPRESS1 Is a p53-Regulated LncRNA that Safeguards Pluripotency by Disrupting SIRT6-Mediated De-acetylation of Histone H3K56. Molecular Cell, 2016, 64, 967-981.	9.7	176
12	Regulation of gene expression in human cancers by TRIM24. Drug Discovery Today: Technologies, 2016, 19, 57-63.	4.0	36
13	Outside the p53 RING: Transcription Regulation by Chromatin-Bound MDM2. Molecular Cell, 2016, 62, 805-807.	9.7	3
14	TRIM-ing Ligand Dependence in Castration-Resistant Prostate Cancer. Cancer Cell, 2016, 29, 776-778.	16.8	7
15	TRIM24 suppresses development of spontaneous hepatic lipid accumulation and hepatocellular carcinoma in mice. Journal of Hepatology, 2015, 62, 371-379.	3.7	63
16	Genome-wide profiling reveals stimulus-specific functions of p53 during differentiation and DNA damage of human embryonic stem cells. Nucleic Acids Research, 2014, 42, 205-223.	14.5	83
17	Hierarchy of a regenerative cell cycle: Cyclin E1 multitasks. Hepatology, 2014, 59, 370-371.	7.3	3
18	TRIM24 Is a p53-Induced E3-Ubiquitin Ligase That Undergoes ATM-Mediated Phosphorylation and Autodegradation during DNA Damage. Molecular and Cellular Biology, 2014, 34, 2695-2709.	2.3	74

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19	p53 regulates a mitotic transcription program and determines ploidy in normal mouse liver. Hepatology, 2013, 57, 2004-2013.	7.3	83
20	Unmet Expectations: miR-34 Plays No Role in p53-Mediated Tumor Suppression In Vivo. PLoS Genetics, 2012, 8, e1002859.	3.5	11
21	p53 Regulates Cell Cycle and MicroRNAs to Promote Differentiation of Human Embryonic Stem Cells. PLoS Biology, 2012, 10, e1001268.	5.6	207
22	Integrative genomics: Liver regeneration and hepatocellular carcinoma. Journal of Cellular Biochemistry, 2012, 113, 2179-2184.	2.6	11
23	Src Subfamily Kinases Regulate Nuclear Export and Degradation of Transcription Factor Nrf2 to Switch Off Nrf2-mediated Antioxidant Activation of Cytoprotective Gene Expression. Journal of Biological Chemistry, 2011, 286, 28821-28834.	3.4	73
24	Direct activation of forkhead box O3 by tumor suppressors p53 and p73 is disrupted during liver regeneration in mice. Hepatology, 2010, 52, 1023-1032.	7.3	29
25	Making sense of ubiquitin ligases that regulate p53. Cancer Biology and Therapy, 2010, 10, 665-672.	3.4	53
26	Functions and conrol of p53 in embryonic stem cells. FASEB Journal, 2010, 24, 172.5.	0.5	0
27	Trim24 targets endogenous p53 for degradation. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 11612-11616.	7.1	238
28	Regulation of p53: TRIM24 enters the RING. Cell Cycle, 2009, 8, 3668-3674.	2.6	65
29	Antioxidant-induced modification of INrf2 cysteine 151 and PKC-Î´-mediated phosphorylation of Nrf2 serine 40 are both required for stabilization and nuclear translocation of Nrf2 and increased drug resistance. Journal of Cell Science, 2009, 122, 4452-4464.	2.0	180
30	Analysis of epigenetic alterations to chromatin during development. Genesis, 2009, 47, 559-572.	1.6	42
31	Phosphorylation and Dephosphorylation of Tyrosine 141 Regulate Stability and Degradation of INrf2. Journal of Biological Chemistry, 2008, 283, 17712-17720.	3.4	44
32	GSK-3Î² Acts Upstream of Fyn Kinase in Regulation of Nuclear Export and Degradation of NF-E2 Related Factor 2. Journal of Biological Chemistry, 2007, 282, 16502-16510.	3.4	415
33	An Auto-regulatory Loop between Stress Sensors INrf2 and Nrf2 Controls Their Cellular Abundance. Journal of Biological Chemistry, 2007, 282, 36412-36420.	3.4	170
34	Phosphorylation of Tyrosine 568 Controls Nuclear Export of Nrf2. Journal of Biological Chemistry, 2006, 281, 12132-12142.	3.4	154
35	Genetic Deletion of NAD(P)H:Quinone Oxidoreductase 1 Abrogates Activation of Nuclear Factor-ÎºB, IÎºBÎ± Kinase, c-Jun N-terminal Kinase, Akt, p38, and p44/42 Mitogen-activated Protein Kinases and Potentiates Apoptosis. Journal of Biological Chemistry, 2006, 281, 19798-19808.	3.4	128
36	Bach1 Competes with Nrf2 Leading to Negative Regulation of the Antioxidant Response Element (ARE)-mediated NAD(P)H:Quinone Oxidoreductase 1 Gene Expression and Induction in Response to Antioxidants. Journal of Biological Chemistry, 2005, 280, 16891-16900.	3.4	337

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37	Nuclear Import and Export Signals in Control of Nrf2. Journal of Biological Chemistry, 2005, 280, 29158-29168.	3.4	171