Trupti Kawli

List of Publications by Year
in descending order

15 papers	4,007 citations	687363 13 h-index	940533 16 g-index
17 all docs	17 docs citations	17 times ranked	8628 citing authors

#	Article	IF	Citations
1	A comparative encyclopedia of DNA elements in the mouse genome. Nature, 2014, 515, 355-364.	27.8	1,444
2	Expanded encyclopaedias of DNA elements in the human and mouse genomes. Nature, 2020, 583, 699-710.	27.8	1,252
3	Principles of regulatory information conservation between mouse and human. Nature, 2014, 515, 371-375.	27.8	259
4	Comparative analysis of regulatory information and circuits across distant species. Nature, 2014, 512, 453-456.	27.8	184
5	Pseudomonas aeruginosa Suppresses Host Immunity by Activating the DAF-2 Insulin-Like Signaling Pathway in Caenorhabditis elegans. PLoS Pathogens, 2008, 4, e1000175.	4.7	181
6	Dynamic trans-Acting Factor Colocalization in Human Cells. Cell, 2013, 155, 713-724.	28.9	142
7	Perspectives on ENCODE. Nature, 2020, 583, 693-698.	27.8	123
8	Regulatory analysis of the C. elegans genome with spatiotemporal resolution. Nature, 2014, 512, 400-405.	27.8	115
9	Neuroendocrine signals modulate the innate immunity of Caenorhabditis elegans through insulin signaling. Nature Immunology, 2008, 9, 1415-1424.	14.5	111
10	Identification of STAT5A and STAT5B Target Genes in Human T Cells. PLoS ONE, 2014, 9, e86790.	2.5	67
11	Systemic and cell intrinsic roles of Gqα signaling in the regulation of innate immunity, oxidative stress, and longevity in *Caenorhabditis elegans*. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 13788-13793.	7.1	50
12	It takes nerves to fight infections: insights on neuro-immune interactions from *C. elegans*. DMM Disease Models and Mechanisms, 2010, 3, 721-731.	2.4	44
13	A Conserved PHD Finger Protein and Endogenous RNAi Modulate Insulin Signaling in Caenorhabditis elegans. PLoS Genetics, 2011, 7, e1002299.	3.5	22
14	Systematic evaluation of the impact of ChIP-seq read designs on genome coverage, peak identification, and allele-specific binding detection. BMC Bioinformatics, 2016, 17, 96.	2.6	6
15	The nobel prize in physiology or medicine 2001. Resonance, 2002, 7, 46-54.	0.3	0