Pratyaydipta Rudra

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2916962/publications.pdf

Version: 2024-02-01

24 papers 321 citations

9 h-index

1040056

940533 16 g-index

26 all docs

26 docs citations

times ranked

26

796 citing authors

#	Article	IF	Citations
1	Minimizing Batch Effects in Mass Cytometry Data. Frontiers in Immunology, 2019, 10, 2367.	4.8	77
2	Eya3 partners with PP2A to induce c-Myc stabilization and tumor progression. Nature Communications, 2018, 9, 1047.	12.8	53
3	Structural and Functional Analyses of an Allosteric EYA2 Phosphatase Inhibitor That Has On-Target Effects in Human Lung Cancer Cells. Molecular Cancer Therapeutics, 2019, 18, 1484-1496.	4.1	34
4	Unsupervised discovery of phenotype-specific multi-omics networks. Bioinformatics, 2019, 35, 4336-4343.	4.1	30
5	SIX2 Mediates Late-Stage Metastasis via Direct Regulation of <i>SOX2</i> and Induction of a Cancer Stem Cell Program. Cancer Research, 2019, 79, 720-734.	0.9	29
6	Eya3 promotes breast tumor–associated immune suppression via threonine phosphatase–mediated PD-L1 upregulation. Journal of Clinical Investigation, 2018, 128, 2535-2550.	8.2	27
7	Impaired B cell function during viral infections due to PTEN-mediated inhibition of the PI3K pathway. Journal of Experimental Medicine, 2017, 214, 931-941.	8.5	21
8	Model based heritability scores for high-throughput sequencing data. BMC Bioinformatics, 2017, 18, 143.	2.6	11
9	Impact of Regular Cannabis Use on Biomarkers of Lower Urinary Tract Function. Urology, 2017, 109, 223.e9-223.e16.	1.0	10
10	Predictive modeling of miRNA-mediated predisposition to alcohol-related phenotypes in mouse. BMC Genomics, 2018, 19, 639.	2.8	6
11	Testing crossâ€phenotype effects of rare variants in longitudinal studies of complex traits. Genetic Epidemiology, 2018, 42, 320-332.	1.3	5
12	Association of genetic polymorphisms in the pore domains of mechanoâ€gated TREKâ€1 channel with overactive lower urinary tract symptoms in humans. Neurourology and Urodynamics, 2019, 38, 144-150.	1.5	5
13	Insight into genetic regulation of miRNA in mouse brain. BMC Genomics, 2019, 20, 849.	2.8	4
14	Compositional Data Analysis using Kernels in mass cytometry data. Bioinformatics Advances, 2022, 2, vbac003.	2.4	2
15	Healing time of experimentally induced distal limb wounds in horses is not reduced by local injection of equine-origin liquid amnion allograft. American Journal of Veterinary Research, 2022, 83, .	0.6	2
16	Clinical health markers in dogs fed raw meat-based or commercial extruded kibble diets. Journal of Animal Science, 2021, 99, .	0.5	1
17	Systems genetics analysis of the LXS recombinant inbred mouse strains: Genetic and molecular insights into acute ethanol tolerance. PLoS ONE, 2020, 15, e0240253.	2.5	1
18	Multiple testing approaches for hypotheses in integrative genomics. Wiley Interdisciplinary Reviews: Computational Statistics, 2020, 12, e1493.	3.9	0

#	Article	IF	CITATIONS
19	A procedure to detect general association based on concentration of ranks. Stat, 2017, 6, 88-101.	0.4	0
20	Effect of perfusate volume on amikacin concentrations after saphenous intravenous regional limb perfusion in standing, sedated horses. Veterinary Surgery, 2022, , .	1.0	0
21	Title is missing!. , 2020, 15, e0240253.		0
22	Title is missing!. , 2020, 15, e0240253.		0
23	Title is missing!. , 2020, 15, e0240253.		0
24	Title is missing!. , 2020, 15, e0240253.		0