Hardik Shah

List of Publications by Year in descending order

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623734 839539 1,552 20 14 18 citations g-index h-index papers 20 20 20 4534 times ranked docs citations citing authors all docs

#	Article	IF	CITATIONS
1	Analysis of 589,306 genomes identifies individuals resilient to severe Mendelian childhood diseases. Nature Biotechnology, 2016, 34, 531-538.	17.5	273
2	microRNA-181a has a critical role in ovarian cancer progression through the regulation of the epithelial–mesenchymal transition. Nature Communications, 2014, 5, 2977.	12.8	226
3	A functional genomics predictive network model identifies regulators of inflammatory bowel disease. Nature Genetics, 2017, 49, 1437-1449.	21.4	199
4	Double <i>PIK3CA</i> mutations in cis increase oncogenicity and sensitivity to PI3Kα inhibitors. Science, 2019, 366, 714-723.	12.6	185
5	A physical and genetic map of <i>Cannabis sativa</i> identifies extensive rearrangements at the <i>THC/CBD acid synthase</i> loci. Genome Research, 2019, 29, 146-156.	5.5	160
6	Cell-specific histone modification maps in the human frontal lobe link schizophrenia risk to the neuronal epigenome. Nature Neuroscience, 2018, 21, 1126-1136.	14.8	112
7	Neuronal impact of patient-specific aberrant NRXN1α splicing. Nature Genetics, 2019, 51, 1679-1690.	21.4	91
8	Development and clinical application of an integrative genomic approach to personalized cancer therapy. Genome Medicine, 2016, 8, 62.	8.2	71
9	Personalized Ovarian Cancer Disease Surveillance and Detection of Candidate Therapeutic Drug Target in Circulating Tumor DNA. Neoplasia, 2014, 16, 97-W29.	5.3	45
10	Downregulation of exhausted cytotoxic T cells in gene expression networks of multisystem inflammatory syndrome in children. Nature Communications, 2021, 12, 4854.	12.8	42
11	Informed decision-making among students analyzing their personal genomes on a whole genome sequencing course: a longitudinal cohort study. Genome Medicine, 2013, 5, 113.	8.2	29
12	How do students react to analyzing their own genomes in a whole-genome sequencing course?: outcomes of a longitudinal cohort study. Genetics in Medicine, 2015, 17, 866-874.	2.4	29
13	Genetic associations with clozapine-induced myocarditis in patients with schizophrenia. Translational Psychiatry, 2020, 10, 37.	4.8	24
14	Preparing the next generation of genomicists: a laboratory-style course in medical genomics. BMC Medical Genomics, 2015, 8, 47.	1.5	16
15	AN INTEGRATIVE PIPELINE FOR MULTI-MODAL DISCOVERY OF DISEASE RELATIONSHIPS. , 2014, , .		15
16	Molecular Profiling of Coronavirus Disease 2019 (COVID-19) Autopsies Uncovers Novel Disease Mechanisms. American Journal of Pathology, 2021, 191, 2064-2071.	3.8	14
17	High-coverage, long-read sequencing of Han Chinese trio reference samples. Scientific Data, 2019, 6, 91.	5.3	13
18	Draft Genome Sequence of Bacillus alcalophilus AV1934, a Classic Alkaliphile Isolated from Human Feces in 1934. Genome Announcements, 2014, 2, .	0.8	5

#	Article	lF	CITATIONS
19	Elucidation of de novo small insertion/deletion biology with parentâ€ofâ€origin phasing. Human Mutation, 2020, 41, 800-806.	2.5	3
20	O1.3. DIFFERENTIAL HISTONE MODIFICATIONS IN 250 SCHIZOPHRENIA CASES AND 330 CONTROLS. Schizophrenia Bulletin, 2019, 45, S159-S160.	4.3	0