Arpad M Danos

List of Publications by Year
in descending order

15	678	1307594 7	1281871 11
papers	citations	h-index	g-index

19	19	19	1844
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	CIViC is a community knowledgebase for expert crowdsourcing the clinical interpretation of variants in cancer. Nature Genetics, 2017, 49, 170-174.	21.4	460
2	Standard operating procedure for somatic variant refinement of sequencing data with paired tumor andÂnormal samples. Genetics in Medicine, 2019, 21, 972-981.	2.4	67
3	Standards for the classification of pathogenicity of somatic variants in cancer (oncogenicity): Joint recommendations of Clinical Genome Resource (ClinGen), Cancer Genomics Consortium (CGC), and Variant Interpretation for Cancer Consortium (VICC). Genetics in Medicine, 2022, 24, 986-998.	2.4	55
4	Text-mining clinically relevant cancer biomarkers for curation into the CIViC database. Genome Medicine, 2019, 11, 78.	8.2	35
5	Standard operating procedure for curation and clinical interpretation of variants in cancer. Genome Medicine, 2019, 11, 76.	8.2	16
6	Adapting crowdsourced clinical cancer curation in CIViC to the ClinGen minimum variant level data communityâ€driven standards. Human Mutation, 2018, 39, 1721-1732.	2.5	15
7	CIViCpy: A Python Software Development and Analysis Toolkit for the CIViC Knowledgebase. JCO Clinical Cancer Informatics, 2020, 4, 245-253.	2.1	10
8	Open-Sourced CIViC Annotation Pipeline to Identify and Annotate Clinically Relevant Variants Using Single-Molecule Molecular Inversion Probes. JCO Clinical Cancer Informatics, 2019, 3, 1-12.	2.1	6
9	Large scale genotypeâ€and phenotypeâ€driven machine learning in Von Hippelâ€Lindau disease. Human Mutation, 2022, 43, 1268-1285.	2.5	6
10	Standardized evidence-based approach for assessment of oncogenic and clinical significance of NTRK fusions. Cancer Genetics, 2022, 264-265, 50-59.	0.4	5
11	A community approach to the cancer-variant-interpretation bottleneck. Nature Cancer, 2022, 3, 522-525.	13.2	3
12	Abstract 449: A standard operating procedure for the curation of gene fusions. , 2021, , .		0
13	Deleterious Germline Mutations in Telomere Maintenance Genes Identified in a Subset of Patients with Myelodysplastic Syndrome and Idiopathic Pulmonary Fibrosis. Blood, 2016, 128, 4306-4306.	1.4	0
14	Expert Curation of Somatic FLT3 Variants By the Clingen Somatic Hematologic Cancer Taskforce (ClinGen HCT). Blood, 2021, 138, 4387-4387.	1.4	0
15	Expert Curation of Somatic Variants in Hematological Malignancies By the Clingen Somatic Hematological Cancer Taskforce (ClinGen HCT). Blood, 2020, 136, 23-23.	1.4	0