Vincent Ferretti

List of Publications by Year
in descending order

24 papers	4,778 citations	361413 20 h-index	610901 24 g-index
25 all docs	25 docs citations	25 times ranked	10639 citing authors

#	Article	IF	Citations
1	Toward a Shared Vision for Cancer Genomic Data. New England Journal of Medicine, 2016, 375, 1109-1112.	27.0	1,242
2	Genome-wide association scan identifies a colorectal cancer susceptibility locus on chromosome 8q24. Nature Genetics, 2007, 39, 989-994.	21.4	676
3	The International Cancer Genome Consortium Data Portal. Nature Biotechnology, 2019, 37, 367-369.	17.5	332
4	A predominant role for the HLA class II region in the association of the MHC region with multiple sclerosis. Nature Genetics, 2005, 37, 1108-1112.	21.4	295
5	The landscape of viral associations in human cancers. Nature Genetics, 2020, 52, 320-330.	21.4	261
6	Genome-wide computational prediction of transcriptional regulatory modules reveals new insights into human gene expression. Genome Research, 2006, 16, 656-668.	5.5	229
7	The NCI Genomic Data Commons as an engine for precision medicine. Blood, 2017, 130, 453-459.	1.4	226
8	Association of Distinct Mutational Signatures With Correlates of Increased Immune Activity in Pancreatic Ductal Adenocarcinoma. JAMA Oncology, 2017, 3, 774.	7.1	221
9	Antimicrobial drug discovery through bacteriophage genomics. Nature Biotechnology, 2004, 22, 185-191.	17.5	210
10	DataSHIELD: taking the analysis to the data, not the data to the analysis. International Journal of Epidemiology, 2014, 43, 1929-1944.	1.9	188
11	DataSHIELD: resolving a conflict in contemporary bioscience--performing a pooled analysis of individual-level data without sharing the data. International Journal of Epidemiology, 2010, 39, 1372-1382.	1.9	150
12	Quality, quantity and harmony: the DataSHaPER approach to integrating data across bioclinical studies. International Journal of Epidemiology, 2010, 39, 1383-1393.	1.9	148
13	Maelstrom Research guidelines for rigorous retrospective data harmonization. International Journal of Epidemiology, 2017, 46, dyw075.	1.9	116
14	Analyses of associations with asthma in four asthma population samples from Canada and Australia. Human Genetics, 2009, 125, 445-459.	3.8	95
15	Is rigorous retrospective harmonization possible? Application of the DataSHaPER approach across 53 large studies. International Journal of Epidemiology, 2011, 40, 1314-1328.	1.9	84
16	Feasibility of real time next generation sequencing of cancer genes linked to drug response: Results from a clinical trial. International Journal of Cancer, 2013, 132, 1547-1555.	5.1	76
17	The NCI Genomic Data Commons. Nature Genetics, 2021, 53, 257-262.	21.4	52
18	Evaluation of Alignment Algorithms for Discovery and Identification of Pathogens Using RNA-Seq. PLoS ONE, 2013, 8, e76935.	2.5	37

#	Article	IF	Citations
19	Fostering population-based cohort data discovery: The Maelstrom Research cataloguing toolkit. PLoS ONE, 2018, 13, e0200926.	2.5	33
20	Developing Cancer Informatics Applications and Tools Using the NCI Genomic Data Commons API. Cancer Research, 2017, 77, e15-e18.	0.9	32
21	A user guide for the online exploration and visualization of PCAWG data. Nature Communications, 2020, 11, 3400.	12.8	23
22	Observ-OM and Observ-TAB: Universal syntax solutions for the integration, search, and exchange of phenotype and genotype information. Human Mutation, 2012, 33, 867-873.	2.5	18
23	Germline EPHB2 Receptor Variants in Familial Colorectal Cancer. PLoS ONE, 2008, 3, e2885.	2.5	16
24	Clinical genomics information management software linking cancer genome sequence and clinical decisions. Genomics, 2013, 102, 140-147.	2.9	14