

Gamze GÃ¼rsoy

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3043030/publications.pdf>

Version: 2024-02-01

12
papers

301
citations

1162889

8
h-index

1125617

13
g-index

19
all docs

19
docs citations

19
times ranked

601
citing authors

#	ARTICLE	IF	CITATIONS
1	An integrative ENCODE resource for cancer genomics. Nature Communications, 2020, 11, 3696.	5.8	95
2	Revealing the brain's molecular architecture. Science, 2018, 362, 1262-1263.	6.0	45
3	Using Ethereum blockchain to store and query pharmacogenomics data via smart contracts. BMC Medical Genomics, 2020, 13, 74.	0.7	37
4	Data Sanitization to Reduce Private Information Leakage from Functional Genomics. Cell, 2020, 183, 905-917.e16.	13.5	28
5	Functional genomics data: privacy risk assessment and technological mitigation. Nature Reviews Genetics, 2022, 23, 245-258.	7.7	17
6	Fast and Scalable Private Genotype Imputation Using Machine Learning and Partially Homomorphic Encryption. IEEE Access, 2021, 9, 93097-93110.	2.6	16
7	Using blockchain to log genome dataset access: efficient storage and query. BMC Medical Genomics, 2020, 13, 78.	0.7	15
8	Establishing a Global Standard for Wearable Devices in Sport and Exercise Medicine: Perspectives from Academic and Industry Stakeholders. Sports Medicine, 2021, 51, 2237-2250.	3.1	12
9	Privacy-preserving genotype imputation with fully homomorphic encryption. Cell Systems, 2022, 13, 173-182.e3.	2.9	11
10	Recovering genotypes and phenotypes using allele-specific genes. Genome Biology, 2021, 22, 263.	3.8	6
11	DiNeR: a Differential graphical model for analysis of co-regulation Network Rewiring. BMC Bioinformatics, 2020, 21, 281.	1.2	5
12	FANCY: fast estimation of privacy risk in functional genomics data. Bioinformatics, 2021, 36, 5145-5150.	1.8	3