Simone Rubinacci

List of Publications by Year
in descending order

7 papers	346 citations	1478505 6 h-index	1720034 7 g-index
11 all docs	11 docs citations	11 times ranked	577 citing authors

#	ARTICLE	IF	CITATIONS
1	XSIâ€"a genotype compression tool for compressive genomics in large biobanks. Bioinformatics, 2022, 38, 3778-3784.	4.1	6
2	Efficient phasing and imputation of low-coverage sequencing data using large reference panels. Nature Genetics, 2021, 53, 120-126.	21.4	184
3	The molecular basis, genetic control and pleiotropic effects of local gene co-expression. Nature Communications, 2021, 12, 4842.	12.8	18
4	Genotype imputation using the Positional Burrows Wheeler Transform. PLoS Genetics, 2020, 16, e1009049.	3.5	86
5	TISCO: Temporal Scoping of Facts. , 2019, , .		1
6	TISCO: Temporal scoping of facts. Web Semantics, 2019, 54, 72-86.	2.9	14
7	CoGNaC: A Chaste Plugin for the Multiscale Simulation of Gene Regulatory Networks Driving the Spatial Dynamics of Tissues and Cancer. Cancer Informatics, 2015, 14s4, CIN.S19965.	1.9	12