

# Charles-Elie Rabier

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5619715/publications.pdf>

Version: 2024-02-01

13  
papers

202  
citations

1478505

6  
h-index

1281871

11  
g-index

13  
all docs

13  
docs citations

13  
times ranked

388  
citing authors

#	ARTICLE	IF	CITATIONS
1	Detecting and Locating Whole Genome Duplications on a Phylogeny: A Probabilistic Approach. <i>Molecular Biology and Evolution</i> , 2014, 31, 750-762.	8.9	73
2	On the Accuracy of Genomic Selection. <i>PLoS ONE</i> , 2016, 11, e0156086.	2.5	38
3	Training set optimization of genomic prediction by means of EthAcc. <i>PLoS ONE</i> , 2019, 14, e0205629.	2.5	29
4	Dynamic reserve site selection under contagion risk of deforestation. <i>Ecological Modelling</i> , 2007, 201, 75-81.	2.5	24
5	On the inference of complex phylogenetic networks by Markov Chain Monte-Carlo. <i>PLoS Computational Biology</i> , 2021, 17, e1008380.	3.2	12
6	Likelihood ratio test process for quantitative trait locus detection. <i>Statistics</i> , 2014, 48, 787-801.	0.6	10
7	The Supremum of Chi-Square Processes. <i>Methodology and Computing in Applied Probability</i> , 2014, 16, 715-729.	1.2	5
8	On stochastic processes for quantitative trait locus mapping under selective genotyping. <i>Statistics</i> , 2015, 49, 19-34.	0.6	4
9	On quantitative trait locus mapping with an interference phenomenon. <i>Test</i> , 2014, 23, 311-329.	1.1	3
10	On the accuracy in high-dimensional linear models and its application to genomic selection. <i>Scandinavian Journal of Statistics</i> , 2019, 46, 289-313.	1.4	3
11	Chi-square processes for gene mapping in a population with family structure. <i>Statistical Papers</i> , 2019, 60, 239-271.	1.2	1
12	The SgenoLasso and its cousins for selective genotyping and extreme sampling: application to association studies and genomic selection. <i>Statistics</i> , 2021, 55, 18-44.	0.6	0
13	Prediction in high-dimensional linear models and application to genomic selection under imperfect linkage disequilibrium. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , 2021, 70, 1001-1026.	1.0	0