Sabine Mercier

List of Publications by Year
in descending order

10 papers	86 citations	1937685 4 h-index	2053705 5 g-index
10 all docs	10 docs citations	10 times ranked	136 citing authors

#	Article	IF	Citations
1	Accounting for linkage disequilibrium in genome scans for selection without individual genotypes: The local score approach. Molecular Ecology, 2017, 26, 3700-3714.	3.9	65
2	Exact Distribution of the Local Score for Markovian Sequences. Annals of the Institute of Statistical Mathematics, 2007, 59, 741-755.	0.8	7
3	Statistical significance based on length and position of the local score in a model of i.i.d. sequences. Bioinformatics, 2017, 33, 654-660.	4.1	6
4	Elements related to the largest complete excursion of a reflected BM stopped at a fixed time. Application to local score. Stochastic Processes and Their Applications, 2014, 124, 4202-4223.	0.9	5
5	Probability that the maximum of the reflected Brownian motion over a finite interval $[0,t]$ is achieved by its last zero before t.. Electronic Communications in Probability, 2015, 20, .	0.4	2
6	Probability density function of the local score position. Stochastic Processes and Their Applications, 2019, 129, 3664-3689.	0.9	1
7	New approximate P-value of gapped local sequence alignments. Comptes Rendus Mathematique, 2008, 346, 87-92.	0.3	0
8	Transferring biological sequence analysis tools to break‐point detection for on‐line monitoring: A control chart based on the local score. Quality and Reliability Engineering International, 2020, 36, 2379-2397.	2.3	0
9	New Approximate Statistical Significance of Gapped Alignments Based on the Greedy Extension Model. Journal of Computational Biology, 2020, 27, 1361-1372.	1.6	0
10	Duality Between the Local Score of One Sequence and Constrained Hidden Markov Model. Methodology and Computing in Applied Probability, 0, , 1.	1.2	0