Pierre Pudlo

List of Publications by Year
in descending order

9 papers	2,036 citations	1307594 7 h-index	1474206 9 g-index
9 all docs	9 docs citations	9 times ranked	3614 citing authors

#	Article	IF	Citations
1	DIYABC v2.0: a software to make approximate Bayesian computation inferences about population history using single nucleotide polymorphism, DNA sequence and microsatellite data. Bioinformatics, 2014, 30, 1187-1189.	4.1	983
2	Approximate Bayesian computational methods. Statistics and Computing, 2012, 22, 1167-1180.	1.5	464
3	Reliable ABC model choice via random forests. Bioinformatics, 2016, 32, 859-866.	4.1	272
4	Deciphering the routes of invasion of <i>Drosophila suzukii</i> by means of ABC random forest. Molecular Biology and Evolution, 2017, 34, msx050.	8.9	132
5	Estimation of demo€genetic model probabilities with Approximate Bayesian Computation using linear discriminant analysis on summary statistics. Molecular Ecology Resources, 2012, 12, 846-855.	4.8	87
6	Bayesian computation via empirical likelihood. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 1321-1326.	7.1	79
7	Adaptive ABC model choice and geometric summary statistics for hidden Gibbs random fields. Statistics and Computing, 2015, 25, 129-141.	1.5	9
8	An overview on Approximate Bayesian computation. ESAIM: Proceedings and Surveys, 2014, 44, 291-299.	0.4	8
9	Hidden Gibbs random fields model selection using Block Likelihood Information Criterion. Stat, 2016, 5, 158-172.	0.4	2