

Olivier David

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3060810/publications.pdf>

Version: 2024-02-01

10
papers

242
citations

1478505

6
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

440
citing authors

#	ARTICLE	IF	CITATIONS
1	DNA barcode analysis: a comparison of phylogenetic and statistical classification methods. BMC Bioinformatics, 2009, 10, S10.	2.6	132
2	Spatiotemporal dynamics of fungicide resistance in the wheat pathogen <i>Zymoseptoria tritici</i> in France. Pest Management Science, 2019, 75, 1794-1807.	3.4	35
3	Dynamics of Adaptation in Spatially Heterogeneous Metapopulations. PLoS ONE, 2013, 8, e54697.	2.5	33
4	Large-scale study validates that regional fungicide applications are major determinants of resistance evolution in the wheat pathogen <i>Zymoseptoria tritici</i> in France. New Phytologist, 2021, 229, 3508-3521.	7.3	18
5	Estimation of Plant Demographic Parameters from Stage-structured Censuses. Biometrics, 2010, 66, 875-882.	1.4	7
6	Coalescent-Based DNA Barcoding: Multilocus Analysis and Robustness. Journal of Computational Biology, 2012, 19, 271-278.	1.6	7
7	Optimal Complete Block Designs to Adjust for Interplot Competition with a Covariance Analysis. Biometrics, 2000, 56, 389-393.	1.4	4
8	Adaptive diversification in heterogeneous environments. Theoretical Population Biology, 2017, 114, 1-9.	1.1	3
9	Bayesian inference of natural selection from spatiotemporal phenotypic data. Theoretical Population Biology, 2020, 131, 100-109.	1.1	2
10	Optimization of sampling designs for pedigrees and association studies. Biometrics, 2022, 78, 1056-1066.	1.4	1