

Michael F Scott

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5833197/publications.pdf>

Version: 2024-02-01

10
papers

345
citations

1307594

7
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

575
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-parent populations in crops: a toolbox integrating genomics and genetic mapping with breeding. <i>Heredity</i> , 2020, 125, 396-416.	2.6	124
2	A 3,000-year-old Egyptian emmer wheat genome reveals dispersal and domestication history. <i>Nature Plants</i> , 2019, 5, 1120-1128.	9.3	46
3	Evolution of haploid selection in predominantly diploid organisms. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 15952-15957.	7.1	45
4	Limited haplotype diversity underlies polygenic trait architecture across 70% years of wheat breeding. <i>Genome Biology</i> , 2021, 22, 137.	8.8	39
5	Haploid selection, sex ratio bias, and transitions between sex-determining systems. <i>PLoS Biology</i> , 2018, 16, e2005609.	5.6	31
6	Haploid Selection Favors Suppressed Recombination Between Sex Chromosomes Despite Causing Biased Sex Ratios. <i>Genetics</i> , 2017, 207, 1631-1649.	2.9	20
7	Evolution of haploid-diploid life cycles when haploid and diploid fitnesses are not equal. <i>Evolution; International Journal of Organic Evolution</i> , 2017, 71, 215-226.	2.3	18
8	X-linked meiotic drive can boost population size and persistence. <i>Genetics</i> , 2021, 217, 1-11.	2.9	8
9	Why wait? Three mechanisms selecting for environment-dependent developmental delays. <i>Journal of Evolutionary Biology</i> , 2014, 27, 2219-2232.	1.7	5
10	Causes and consequences of reciprocal translocations on sex chromosomes. <i>Molecular Ecology</i> , 2019, 28, 1863-1865.	3.9	3