

Benjamin P BarrÃ©

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4143199/publications.pdf>

Version: 2024-02-01

10
papers

1,595
citations

933447

10
h-index

1372567

10
g-index

16
all docs

16
docs citations

16
times ranked

1598
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome evolution across 1,011 <i>Saccharomyces cerevisiae</i> isolates. <i>Nature</i> , 2018, 556, 339-344.	27.8	952
2	A High-Definition View of Functional Genetic Variation from Natural Yeast Genomes. <i>Molecular Biology and Evolution</i> , 2014, 31, 872-888.	8.9	328
3	Clonal Heterogeneity Influences the Fate of New Adaptive Mutations. <i>Cell Reports</i> , 2017, 21, 732-744.	6.4	70
4	A yeast living ancestor reveals the origin of genomic introgressions. <i>Nature</i> , 2020, 587, 420-425.	27.8	45
5	Shared Molecular Targets Confer Resistance over Short and Long Evolutionary Timescales. <i>Molecular Biology and Evolution</i> , 2019, 36, 691-708.	8.9	43
6	Discordant evolution of mitochondrial and nuclear yeast genomes at population level. <i>BMC Biology</i> , 2020, 18, 49.	3.8	42
7	Domestication reprogrammed the budding yeast life cycle. <i>Nature Ecology and Evolution</i> , 2022, 6, 448-460.	7.8	32
8	Intragenic repeat expansion in the cell wall protein gene <i>HPF1</i> controls yeast chronological aging. <i>Genome Research</i> , 2020, 30, 697-710.	5.5	23
9	Evolution of natural lifespan variation and molecular strategies of extended lifespan in yeast. <i>ELife</i> , 2021, 10, .	6.0	23
10	Aborting meiosis allows recombination in sterile diploid yeast hybrids. <i>Nature Communications</i> , 2021, 12, 6564.	12.8	14