Aisling Y Coughlan

List of Publications by Year
in descending order

13	773	840728 11	1125717 13
papers	citations	h-index	g-index

18	18	18	1046
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Comparative genomics of biotechnologically important yeasts. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 9882-9887.	7.1	302
2	Population genomics shows no distinction between pathogenic Candida krusei and environmental Pichia kudriavzevii: One species, four names. PLoS Pathogens, 2018, 14, e1007138.	4.7	144
3	Ploidy Variation in Kluyveromyces marxianus Separates Dairy and Non-dairy Isolates. Frontiers in Genetics, 2018, 9, 94.	2.3	71
4	Evolutionary instability of CUG-Leu in the genetic code of budding yeasts. Nature Communications, 2018, 9, 1887.	12.8	70
5	Centromeres of the YeastKomagataella phaffii(Pichia pastoris)Have a Simple Inverted-Repeat Structure. Genome Biology and Evolution, 2016, 8, 2482-2492.	2.5	36
6	TPP riboswitch-dependent regulation of an ancient thiamin transporter in Candida. PLoS Genetics, 2018, 14, e1007429.	3.5	29
7	Coverage-Versus-Length Plots, a Simple Quality Control Step for de Novo Yeast Genome Sequence Assemblies. G3: Genes, Genomes, Genetics, 2019, 9, 879-887.	1.8	26
8	Polymorphic centromere locations in the pathogenic yeast Candida parapsilosis. Genome Research, 2020, 30, 684-696.	5.5	22
9	Exploiting epigenetic dependencies in ovarian cancer therapy. International Journal of Cancer, 2021, 149, 1732-1743.	5.1	22
10	Genomic diversity and meiotic recombination among isolates of the biotech yeast Komagataella phaffii (Pichia pastoris). Microbial Cell Factories, 2019, 18, 211.	4.0	16
11	The yeast mating-type switching endonuclease HO is a domesticated member of an unorthodox homing genetic element family. ELife, 2020, 9, .	6.0	15
12	Giant GAL gene clusters for the melibioseâ€galactose pathway in Torulaspora. Yeast, 2021, 38, 117-126.	1.7	10
13	The reported point centromeres of Scheffersomyces stipitis are retrotransposon long terminal repeats. Yeast, 2019, 36, 275-283.	1.7	7