Maria Sardi

List of Publications by Year in Descending Order

9 papers	256 citations	7 h-index	12 g-index
12 ext. papers	371 ext. citations	5.3 avg, IF	2.82 L-index

#	Paper	IF	Citations
9	Genetic background effects in quantitative genetics: gene-by-system interactions. *Current Genetics*, **2018**, 64, 1173-1176	2.9	5
8	Natural Variation in the Multidrug Efflux Pump Underlies Ionic Liquid Tolerance in Yeast. *Genetics*, **2018**, 210, 219-234	4	19
7	Genome-wide association across Saccharomyces cerevisiae strains reveals substantial variation in underlying gene requirements for toxin tolerance. *PLoS Genetics*, **2018**, 14, e1007217	6	30
6	Genotype-by-Environment-by-Environment Interactions in the Transcriptomic Response to Alcohols and Anaerobiosis. *G3: Genes, Genomes, Genetics*, **2018**, 8, 3881-3890	3.2	5
5	Hybridization and adaptive evolution of diverse species for cellulosic biofuel production. *Biotechnology for Biofuels*, **2017**, 10, 78	7.8	52
4	Leveraging Genetic-Background Effects in Saccharomyces cerevisiae To Improve Lignocellulosic Hydrolysate Tolerance. *Applied and Environmental Microbiology*, **2016**, 82, 5838-49	4.8	16
3	Further support for aneuploidy tolerance in wild yeast and effects of dosage compensation on gene copy-number evolution. *ELife*, **2016**, 5, e14409	8.9	19
2	Genome Sequence and Analysis of a Stress-Tolerant, Wild-Derived Strain of Saccharomyces cerevisiae Used in Biofuels Research. *G3: Genes, Genomes, Genetics*, **2016**, 6, 1757-66	3.2	35
1	Dosage compensation can buffer copy-number variation in wild yeast. *ELife*, **2015**, 4,	8.9	74