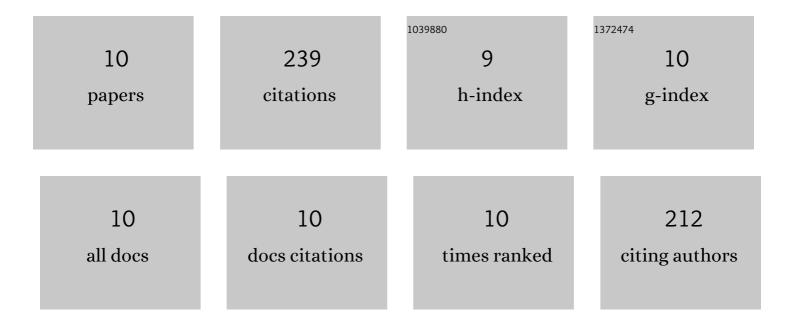
Sara Muñiz-Calvo

List of Publications by Year in descending order

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SADA MILÃ+17-CALVO

#	Article	IF	CITATIONS
1	Metabolic engineering of <i>Saccharomyces cerevisiae</i> for hydroxytyrosol overproduction directly from glucose. Microbial Biotechnology, 2022, 15, 1499-1510.	2.0	18
2	Thermo-adaptive evolution to generate improved Saccharomyces cerevisiae strains for cocoa pulp fermentations. International Journal of Food Microbiology, 2021, 342, 109077.	2.1	14
3	Overproduction of hydroxytyrosol in Saccharomyces cerevisiae by heterologous overexpression of the Escherichia coli 4-hydroxyphenylacetate 3-monooxygenase. Food Chemistry, 2020, 308, 125646.	4.2	23
4	Differential Contribution of the Parental Genomes to a S. cerevisiae × S. uvarum Hybrid, Inferred by Phenomic, Genomic, and Transcriptomic Analyses, at Different Industrial Stress Conditions. Frontiers in Bioengineering and Biotechnology, 2020, 8, 129.	2.0	15
5	Melatonin in yeast and fermented beverages: analytical tools for detection, physiological role and biosynthesis. Melatonin Research, 2020, 3, 144-160.	0.7	3
6	Indirect monitoring of TORC1 signalling pathway reveals molecular diversity among different yeast strains. Yeast, 2019, 36, 65-74.	0.8	71
7	Intracellular biosynthesis of melatonin and other indolic compounds in Saccharomyces and non-Saccharomyces wine yeasts. European Food Research and Technology, 2019, 245, 1553-1560.	1.6	17
8	Deciphering the melatonin metabolism in <i>Saccharomyces cerevisiae</i> by the bioconversion of related metabolites. Journal of Pineal Research, 2019, 66, e12554.	3.4	24
9	Protective Role of Intracellular Melatonin Against Oxidative Stress and UV Radiation in Saccharomyces cerevisiae. Frontiers in Microbiology, 2018, 9, 318.	1.5	42
10	Detecting and Monitoring the Production of Melatonin and Other Related Indole Compounds in Different Saccharomyces Strains by Solid-State Electrochemical Techniques. Food Analytical Methods, 2017, 10, 1408-1418.	1.3	12