

# Carlos Andrés Martínez-Garay

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1582848/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	Responses of <i>Saccharomyces cerevisiae</i> Strains from Different Origins to Elevated Iron Concentrations. <i>Applied and Environmental Microbiology</i> , 2016, 82, 1906-1916.	3.1	33
2	Membrane insertion and topology of the translocon-associated protein (TRAP) gamma subunit. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2017, 1859, 903-909.	2.6	18
3	Soybean Ferritin Expression in <i>Saccharomyces cerevisiae</i> Modulates Iron Accumulation and Resistance to Elevated Iron Concentrations. <i>Applied and Environmental Microbiology</i> , 2016, 82, 3052-3060.	3.1	12
4	Molecular strategies to increase yeast iron accumulation and resistance. <i>Metallomics</i> , 2018, 10, 1245-1256.	2.4	12
5	Targeting and membrane insertion into the endoplasmic reticulum membrane of <i>Saccharomyces cerevisiae</i> essential protein Rot1. <i>FEMS Yeast Research</i> , 2010, 10, 639-647.	2.3	5
6	A transmembrane serine residue in the Rot1 protein is essential for yeast cell viability. <i>Biochemical Journal</i> , 2014, 458, 239-249.	3.7	4
7	Karyopherin Msn5 is involved in a novel mechanism controlling the cellular level of cell cycle regulators Cln2 and Swi5. <i>Cell Cycle</i> , 2019, 18, 580-595.	2.6	2