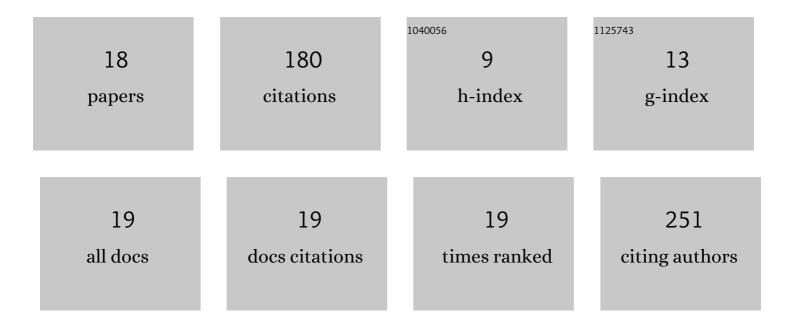
Martina Palomino-Schätzlein

List of Publications by Year in descending order

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Martina

#	Article	IF	CITATIONS
1	Metabolic Alterations in a Drosophila Model of Parkinson's Disease Based on DJ-1 Deficiency. Cells, 2022, 11, 331.	4.1	12
2	Crowding Effects on the Structure and Dynamics of the Intrinsically Disordered Nuclear Chromatin Protein NUPR1. Frontiers in Molecular Biosciences, 2021, 8, 684622.	3.5	17
3	An N-terminal half fragment of the histidine phosphocarrier protein, HPr, is disordered but binds to HPr partners and shows antibacterial properties. Biochimica Et Biophysica Acta - General Subjects, 2021, 1865, 130015.	2.4	4
4	Residual Helicity at the Active Site of the Histidine Phosphocarrier, HPr, Modulates Binding Affinity to Its Natural Partners. International Journal of Molecular Sciences, 2021, 22, 10805.	4.1	2
5	Generation and Characterization of the Drosophila melanogaster paralytic Gene Knock-Out as a Model for Dravet Syndrome. Life, 2021, 11, 1261.	2.4	4
6	Mild Muscle Mitochondrial Fusion Distress Extends Drosophila Lifespan through an Early and Systemic Metabolome Reorganization. International Journal of Molecular Sciences, 2021, 22, 12133.	4.1	4
7	Combining metabolic profiling of plasma and faeces as a fingerprint of insulin resistance in obesity. Clinical Nutrition, 2020, 39, 2292-2300.	5.0	9
8	A Phosphorylation-Induced Switch in the Nuclear Localization Sequence of the Intrinsically Disordered NUPR1 Hampers Binding to Importin. Biomolecules, 2020, 10, 1313.	4.0	13
9	A Translational In Vivo and In Vitro Metabolomic Study Reveals Altered Metabolic Pathways in Red Blood Cells of Type 2 Diabetes. Journal of Clinical Medicine, 2020, 9, 1619.	2.4	15
10	A translational approach to assess the metabolomic impact of stabilized gold nanoparticles by NMR spectroscopy. Analyst, The, 2019, 144, 1265-1274.	3.5	12
11	Rapid two-dimensional ALSOFAST-HSQC experiment for metabolomics and fluxomics studies: application to a 13C-enriched cancer cell model treated with gold nanoparticles. Analytical and Bioanalytical Chemistry, 2018, 410, 2793-2804.	3.7	31
12	A Drosophila model of GDAP1 function reveals the involvement of insulin signalling in the mitochondria-dependent neuromuscular degeneration. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2017, 1863, 801-809.	3.8	26
13	Identification of Bioactive Compounds in Polar and Nonpolar Extracts of Araujia sericifera. Planta Medica International Open, 2017, 4, e93-e103.	0.5	3
14	Assessment of gold nanoparticles on human peripheral blood cells by metabolic profiling with 1H-NMR spectroscopy, a novel translational approach on a patient-specific basis. PLoS ONE, 2017, 12, e0182985.	2.5	11
15	Molecular tweezers for enantiodiscrimination in NMR: Diâ€{ <i>R,R</i>)â€1â€{10â€{10â€{10ê€}2,2,2â€trifluoroethyl)â€9â€anthryl]â€2,2,2â€trifluoroethyl benze Chirality, 2010, 22, 548-556.	enedic a ndoxy	lates
16	Synthesis and structural characterization of a new chiral macrocycle derived from α,α′-(bistrifluoromethyl)-9,10-anthracendimethanol and terephthalic acid. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2009, 65, 419-426.	1.6	2
17	Di-2,2,2-trifluoro-1-(9-anthryl)ethyl fumarate, an easy starting point for the enantioselective preparation of trans-cyclohexene-4,5-dicarboxylate derivatives by Diels–Alder reaction. Tetrahedron: Asymmetry, 2006, 17, 3237-3243.	1.8	3
18	Body-Fat Sensor Triggers Ribosome Maturation in the Steroidogenic Gland to Initiate Sexual Maturation in <i>Drosophila</i> . SSRN Electronic Journal, 0, , .	0.4	0