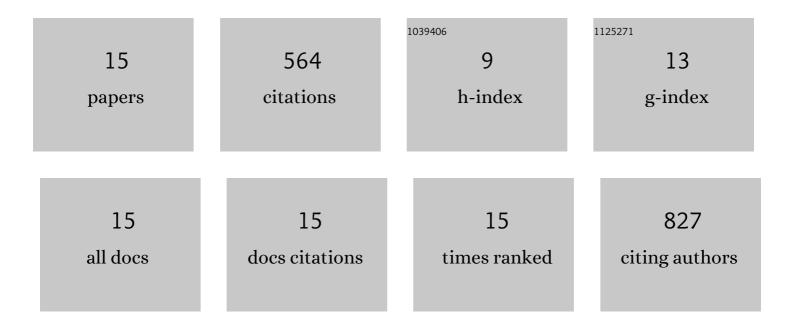
## Maria Maares

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6769364/publications.pdf Version: 2024-02-01



MADIA MAADES

#	Article	IF	CITATION
1	Zinc availability from zinc-enriched yeast studied with an in vitro digestion/Caco-2 cell culture model. Journal of Trace Elements in Medicine and Biology, 2022, 71, 126934.	1.5	12
2	Free Zinc as a Predictive Marker for COVID-19 Mortality Risk. Nutrients, 2022, 14, 1407.	1.7	20
3	Investigating copper levels via instrumental analytics and fluorescent dyes in Caenorhabditis elegans. Lebensmittelchemie, 2022, 76, .	0.0	0
4	Dietary zinc enrichment reduces the cadmium burden of mealworm beetle (Tenebrio molitor) larvae. Scientific Reports, 2020, 10, 20033.	1.6	3
5	Zinc Deficiency Disturbs Mucin Expression, O-Glycosylation and Secretion by Intestinal Goblet Cells. International Journal of Molecular Sciences, 2020, 21, 6149.	1.8	27
6	Time- and Zinc-Related Changes in Biomechanical Properties of Human Colorectal Cancer Cells Examined by Atomic Force Microscopy. Biology, 2020, 9, 468.	1.3	1
7	A Guide to Human Zinc Absorption: General Overview and Recent Advances of In Vitro Intestinal Models. Nutrients, 2020, 12, 762.	1.7	172
8	Alkali Phosphonate Metal–Organic Frameworks. Chemistry - A European Journal, 2019, 25, 11214-11217.	1.7	20
9	Characterization of Caco-2 cells stably expressing the protein-based zinc probe eCalwy-5 as a model system for investigating intestinal zinc transport. Journal of Trace Elements in Medicine and Biology, 2018, 49, 296-304.	1.5	9
10	Mimicking cellular phospholipid bilayer packing creates predictable crystalline molecular metal–organophosphonate macrocycles and cages. CrystEngComm, 2018, 20, 2152-2158.	1.3	6
11	In Vitro Studies on Zinc Binding and Buffering by Intestinal Mucins. International Journal of Molecular Sciences, 2018, 19, 2662.	1.8	25
12	The impact of apical and basolateral albumin on intestinal zinc resorption in the Caco-2/HT-29-MTX co-culture model. Metallomics, 2018, 10, 979-991.	1.0	17
13	Influencing the adhesion properties and wettability of mucin protein films by variation of the environmental pH. Scientific Reports, 2018, 8, 9660.	1.6	21
14	Zinc and immunity: An essential interrelation. Archives of Biochemistry and Biophysics, 2016, 611, 58-65.	1.4	221
15	Serum Free Zinc Is Associated With Vaccination Response to SARS-CoV-2. Frontiers in Immunology, 0, 13, .	2.2	10