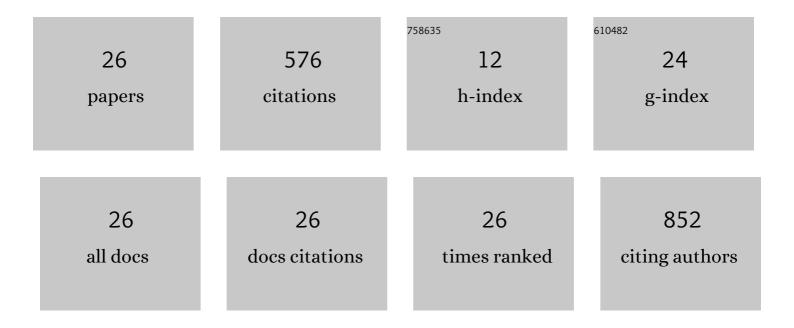
Madalena Martins

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Biotechnology of functional proteins and peptides for hair cosmetic formulations. Trends in Biotechnology, 2022, 40, 591-605.	4.9	15
2	Cellulose Dissolved in Ionic Liquids for Modification of the Shape of Keratin Fibers. ACS Sustainable Chemistry and Engineering, 2021, 9, 4102-4110.	3.2	19
3	Hair resistance to mechanical wear. Wear, 2021, 470-471, 203612.	1.5	3
4	Proteins as Hair Styling Agents. Applied Sciences (Switzerland), 2021, 11, 4245.	1.3	5
5	Comparing the delivery to the hair bulb of two fluorescent molecules of distinct hydrophilicities by different nanoparticles and a serum formulation. International Journal of Pharmaceutics, 2021, 602, 120653.	2.6	2
6	Changing the shape of wool yarns via laccase-mediated grafting of tyrosine. Journal of Biotechnology, 2021, 339, 73-80.	1.9	3
7	Enzyme stabilization for biotechnological applications. , 2019, , 107-131.		3
8	α-Chymotrypsin catalysed oligopeptide synthesis for hair modelling. Journal of Cleaner Production, 2019, 237, 117743.	4.6	2
9	Fusion proteins with chromogenic and keratin binding modules. Scientific Reports, 2019, 9, 14044.	1.6	12
10	Polymeric Hydrogel Coating for Modulating the Shape of Keratin Fiber. Frontiers in Chemistry, 2019, 7, 749.	1.8	9
11	Practical insights on enzyme stabilization. Critical Reviews in Biotechnology, 2018, 38, 335-350.	5.1	152
12	Humidity Induces Changes in the Dimensions of Hydrogel-Coated Wool Yarns. Polymers, 2018, 10, 260.	2.0	8
13	Permeation of skin with (C ₆₀) fullerene dispersions. Engineering in Life Sciences, 2017, 17, 732-738.	2.0	8
14	PEGylation Greatly Enhances Laccase Polymerase Activity. ChemCatChem, 2017, 9, 3888-3894.	1.8	20
15	Ultrasoundâ€assisted swelling of bacterial cellulose. Engineering in Life Sciences, 2017, 17, 1108-1117.	2.0	21
16	Effect of a peptide in cosmetic formulations for hair volume control. International Journal of Cosmetic Science, 2017, 39, 600-609.	1.2	10
17	Changing the shape of hair with keratin peptides. RSC Advances, 2017, 7, 51581-51592.	1.7	38
18	Protein Formulations for Emulsions and Solid-in-Oil Dispersions. Trends in Biotechnology, 2016, 34, 496-505.	4.9	18

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#	Article	IF	CITATIONS
19	Stabilization of enzymes in micro-emulsions for ultrasound processes. Biochemical Engineering Journal, 2015, 93, 115-118.	1.8	12
20	Assessment of a Protease Inhibitor Peptide for Anti-Ageing. Protein and Peptide Letters, 2015, 22, 1041-1049.	0.4	3
21	Sonochemical and hydrodynamic cavitation reactors for laccase/hydrogen peroxide cotton bleaching. Ultrasonics Sonochemistry, 2014, 21, 774-781.	3.8	31
22	Design of Novel BSA/Hyaluronic Acid Nanodispersions for Transdermal Pharma Purposes. Molecular Pharmaceutics, 2014, 11, 1479-1488.	2.3	22
23	In vitro and computational studies of transdermal perfusion of nanoformulations containing a large molecular weight protein. Colloids and Surfaces B: Biointerfaces, 2013, 108, 271-278.	2.5	27
24	Molecular recognition of esterase plays a major role on the removal of fatty soils during detergency. Journal of Biotechnology, 2012, 161, 228-234.	1.9	6
25	Engineered <i>Thermobifida fusca</i> cutinase with increased activity on polyester substrates. Biotechnology Journal, 2011, 6, 1230-1239.	1.8	127
26	Hair Styling Based on Eutectic Formulations with Peptides. ACS Sustainable Chemistry and Engineering, 0, , .	3.2	0