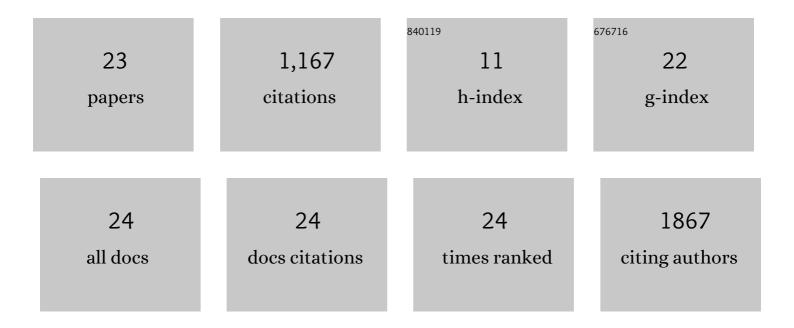
## AntÃ<sup>3</sup>nio Jg Mendonça

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1470425/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Recent advances on antimicrobial wound dressing: A review. European Journal of Pharmaceutics and Biopharmaceutics, 2018, 127, 130-141.	2.0	650
2	An overview of electrospun membranes loaded with bioactive molecules for improving the wound healing process. European Journal of Pharmaceutics and Biopharmaceutics, 2019, 139, 1-22.	2.0	129
3	Injectable in situ forming thermo-responsive graphene based hydrogels for cancer chemo-photothermal therapy and NIR light-enhanced antibacterial applications. Materials Science and Engineering C, 2020, 117, 111294.	3.8	67
4	In vitro characterization of 3D printed scaffolds aimed at bone tissue regeneration. Colloids and Surfaces B: Biointerfaces, 2018, 165, 207-218.	2.5	59
5	3D Printed scaffolds with bactericidal activity aimed for bone tissue regeneration. International Journal of Biological Macromolecules, 2016, 93, 1432-1445.	3.6	52
6	Re-evaluation of the Activity Coefficients of Aqueous Hydrochloric Acid Solutions up to a Molality of 16.0 mol·kgâ^'1 Using the Hückel and Pitzer Equations at Temperatures from 0 to 50 °C. Journal of Solution Chemistry, 2007, 36, 39-59.	0.6	47
7	Combining Photothermalâ€Photodynamic Therapy Mediated by Nanomaterials with Immune Checkpoint Blockade for Metastatic Cancer Treatment and Creation of Immune Memory. Advanced Functional Materials, 2021, 31, 2010777.	7.8	36
8	Production of new 3D scaffolds for bone tissue regeneration by rapid prototyping. Journal of Materials Science: Materials in Medicine, 2016, 27, 69.	1.7	26
9	Synthesis and characterization of novel fluorescent N-glycoconjugates. Tetrahedron, 2005, 61, 8625-8632.	1.0	24
10	Separation of different forms of proteose peptone 3 by hydrophobic interaction chromatography with a dual salt system. Biomedical Chromatography, 2008, 22, 447-449.	0.8	12
11	Electroepoxidation of natural and synthetic alkenes mediated by sodium bromide. Comptes Rendus Chimie, 2009, 12, 841-849.	0.2	11
12	Poly(2-ethyl-2-oxazoline) functionalized reduced graphene oxide: Optimization of the reduction process using dopamine and application in cancer photothermal therapy. Materials Science and Engineering C, 2021, 130, 112468.	3.8	11
13	Nucleic acid and protein extraction from electropermeabilized E. coli cells on a microfluidic chip. Analyst, The, 2013, 138, 7347.	1.7	10
14	Activity coefficients in the evaluation of food preservatives. Innovative Food Science and Emerging Technologies, 2001, 2, 175-179.	2.7	8
15	â€8 Labdanes from Halimium verticillatum. Phytochemistry, 1993, 32, 401-405.	1.4	6
16	Activity coefficients of dipotassium phthalate and potassium hydrogen phthalate in water at 298.15K. Fluid Phase Equilibria, 2005, 231, 114-124.	1.4	4
17	Three new labdanes isolated from Eragrostis viscosa. Journal of the Brazilian Chemical Society, 2012, 23, 1940-1950.	0.6	4
18	Activity coefficients of sodium benzoate and potassium benzoate in water at 298.15 K. Fluid Phase Equilibria, 2003, 214, 87-100.	1.4	3

#	Article	IF	CITATIONS
19	Kolbe Electrosynthesis of 1,2-Di(bicyclo[2.2.1]heptan-2-yl)ethane and 1,2-Diphenylethane. Synthetic Communications, 2011, 41, 820-825.	1.1	3
20	Determination of Pitzer Parameters for Sodium Benzoate at 298.15 K. Portugaliae Electrochimica Acta, 2001, 19, 73-82.	0.4	3
21	In Vitro Antioxidant Activity and Total Phenolic Content of Root Extracts from Phragmanthera glaucocarpa (Peyr.) Balle. Jundishapur Journal of Natural Pharmaceutical Products, 2018, 13, .	0.3	1
22	ANTIOXIDANT AND ANTIRADICAL CAPACITY OF PLANT EXTRACTS FROM ANGOLA. Reviews on Clinical Pharmacology and Drug Therapy, 2012, 10, 81-1.	0.2	0
23	Newneo-Clerodanes fromTinnea antiscorbuticaWelv. Journal of the Brazilian Chemical Society, 2013, ,	0.6	0