

Ana Rita AraÃ±jo

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

147
citations

1464605

7
h-index

1526636

10
g-index

12
all docs

12
docs citations

12
times ranked

294
citing authors

#	ARTICLE	IF	CITATIONS
1	Vescalagin and Castalagin Present Bactericidal Activity toward Methicillin-Resistant Bacteria. ACS Biomaterials Science and Engineering, 2021, 7, 1022-1030.	2.6	13
2	Glucosamine and Its Analogues as Modulators of Amyloid- β Toxicity. ACS Medicinal Chemistry Letters, 2021, 12, 548-554.	1.3	3
3	Functional Gallic Acid-Based Dendrimers as Synthetic Nanotools to Remodel Amyloid- β 42 into Noncytotoxic Forms. ACS Applied Materials & Interfaces, 2021, 13, 59673-59682.	4.0	9
4	Vescalagin and castalagin reduce the toxicity of amyloid-beta42 oligomers through the remodelling of its secondary structure. Chemical Communications, 2020, 56, 3187-3190.	2.2	7
5	Natural Polyphenols as Modulators of the Fibrillization of Islet Amyloid Polypeptide. Advances in Experimental Medicine and Biology, 2020, 1250, 159-176.	0.8	4
6	Hydroalcoholic extracts from the bark of Quercus suber L. (Cork): optimization of extraction conditions, chemical composition and antioxidant potential. Wood Science and Technology, 2017, 51, 855-872.	1.4	25
7	Cork: Current Technological Developments and Future Perspectives for this Natural, Renewable, and Sustainable Material. ACS Sustainable Chemistry and Engineering, 2017, 5, 11130-11146.	3.2	53
8	Surfaces Mimicking Glycosaminoglycans Trigger Different Response of Stem Cells via Distinct Fibronectin Adsorption and Reorganization. ACS Applied Materials & Interfaces, 2016, 8, 28428-28436.	4.0	7
9	Adhesion of Adipose-Derived Mesenchymal Stem Cells to Glycosaminoglycan Surfaces with Different Protein Patterns. ACS Applied Materials & Interfaces, 2015, 7, 10034-10043.	4.0	13
10	Cork extracts reduce UV-mediated DNA fragmentation and cell death. RSC Advances, 2015, 5, 96151-96157.	1.7	13
11	The Next Generation of Portuguese Chemists. ChemistryViews, 0, , .	0.0	0