

Ana Rita AraÃ±jo

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

147
citations

1307543

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1372553

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12
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docs citations

12
times ranked

262
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. | 5.2 | 13 |
| 2 | Glucosamine and Its Analogues as Modulators of Amyloid- β Toxicity. ACS Medicinal Chemistry Letters, 2021, 12, 548-554. | 2.8 | 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. | 8.0 | 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. | 4.1 | 7 |
| 5 | Natural Polyphenols as Modulators of the Fibrillization of Islet Amyloid Polypeptide. Advances in Experimental Medicine and Biology, 2020, 1250, 159-176. | 1.6 | 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. | 3.2 | 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. | 6.7 | 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. | 8.0 | 7 |
| 9 | Adhesion of Adipose-Derived Mesenchymal Stem Cells to Glycosaminoglycan Surfaces with Different Protein Patterns. ACS Applied Materials & Interfaces, 2015, 7, 10034-10043. | 8.0 | 13 |
| 10 | Cork extracts reduce UV-mediated DNA fragmentation and cell death. RSC Advances, 2015, 5, 96151-96157. | 3.6 | 13 |
| 11 | The Next Generation of Portuguese Chemists. ChemistryViews, 0, , . | 0.0 | 0 |