

Gabriele Loris Beccaro

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

447
citations

687335

13
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752679

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27
all docs

27
docs citations

27
times ranked

505
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Total antioxidant capacity and total phenolic and anthocyanin contents in fruit species grown in Northwest Italy. <i>Scientia Horticulturae</i> , 2013, 160, 351-357. | 3.6 | 45 |
| 2 | Assessing and Monitoring the Sustainability in Rural World Heritage Sites. <i>Sustainability</i> , 2015, 7, 14186-14210. | 3.2 | 40 |
| 3 | New Findings in <i>Prunus padus</i> L. Fruits as a Source of Natural Compounds: Characterization of Metabolite Profiles and Preliminary Evaluation of Antioxidant Activity. <i>Molecules</i> , 2018, 23, 725. | 3.8 | 36 |
| 4 | Traditional and Unconventional Dried Fruit Snacks as a Source of Health-Promoting Compounds. <i>Antioxidants</i> , 2019, 8, 396. | 5.1 | 32 |
| 5 | Advances in Rootstock Breeding of Nut Trees: Objectives and Strategies. <i>Plants</i> , 2021, 10, 2234. | 3.5 | 30 |
| 6 | <i>Castanea</i> spp. buds as a phytochemical source for herbal preparations: botanical fingerprint for nutraceutical identification and functional food standardisation. <i>Journal of the Science of Food and Agriculture</i> , 2014, 94, 2863-2873. | 3.5 | 28 |
| 7 | An innovative green extraction and re-use strategy to valorize food supplement by-products: <i>Castanea sativa</i> bud preparations as case study. <i>Food Research International</i> , 2019, 115, 276-282. | 6.2 | 26 |
| 8 | Bud-Derivatives, a Novel Source of Polyphenols and How Different Extraction Processes Affect Their Composition. <i>Foods</i> , 2020, 9, 1343. | 4.3 | 24 |
| 9 | Biomolecules and Natural Medicine Preparations: Analysis of New Sources of Bioactive Compounds from <i>Ribes</i> and <i>Rubus</i> spp. Buds. <i>Pharmaceuticals</i> , 2016, 9, 7. | 3.8 | 23 |
| 10 | Pulsed Ultrasound-Assisted Extraction as an Alternative Method to Conventional Maceration for the Extraction of the Polyphenolic Fraction of <i>Ribes nigrum</i> Buds: A New Category of Food Supplements Proposed by The FINNOVER Project. <i>Foods</i> , 2019, 8, 466. | 4.3 | 19 |
| 11 | Bioactive Compounds, Nutritional Traits, and Antioxidant Properties of <i>Artocarpus altilis</i> (Parkinson) Fruits: Exploiting a Potential Functional Food for Food Security on the Comoros Islands. <i>Journal of Food Quality</i> , 2018, 2018, 1-11. | 2.6 | 17 |
| 12 | Phytochemical Characterization and Bioactivity Evaluation of Autumn Olive (<i>Elaeagnus umbellata</i>) (Switzerland), 2020, 10, 4354. | 2.5 | 17 |
| 13 | First ethnobotanical inventory and phytochemical analysis of plant species used by indigenous people living in the Maromizaha forest, Madagascar. <i>Journal of Ethnopharmacology</i> , 2019, 232, 73-89. | 4.1 | 16 |
| 14 | Analytical Strategies for Fingerprinting of Antioxidants, Nutritional Substances, and Bioactive Compounds in Foodstuffs Based on High Performance Liquid Chromatography–Mass Spectrometry: An Overview. <i>Foods</i> , 2020, 9, 1734. | 4.3 | 12 |
| 15 | Endophytic Fungi and Ecological Fitness of Chestnuts. <i>Plants</i> , 2021, 10, 542. | 3.5 | 11 |
| 16 | Use of an Animal Model to Evaluate Anxiolytic Effects of Dietary Supplementation with <i>Tilia tomentosa</i> Moench Bud Extracts. <i>Nutrients</i> , 2020, 12, 3328. | 4.1 | 10 |
| 17 | Strategies for the Management of Traditional Chestnut Landscapes in Pesio Valley, Italy: A Participatory Approach. <i>Land</i> , 2020, 9, 536. | 2.9 | 9 |
| 18 | Nutraceuticals in Alternative and Underutilized Fruits as Functional Food Ingredients: Ancient Species for New Health Needs. , 2018, , 261-282. | | 8 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Traditional Foods and Sustainable Rural Development: Exploiting the Case of the Comoros Tea as a Potential Source of Bioactive Compounds. <i>Sustainability</i> , 2021, 13, 5815. | 3.2 | 7 |
| 20 | Assessing Nutritional Traits and Phytochemical Composition of Artisan Jams Produced in Comoros Islands: Using Indigenous Fruits with High Health-Impact as an Example of Biodiversity Integration and Food Security in Rural Development. <i>Molecules</i> , 2018, 23, 2707. | 3.8 | 6 |
| 21 | <i>Vitis vinifera</i> L. Pruning Waste for Bud-Preparations as Source of Phenolic Compounds—Traditional and Innovative Extraction Techniques to Produce New Natural Products. <i>Plants</i> , 2021, 10, 2233. | 3.5 | 6 |
| 22 | The 3Rs: Reduction and refinement through a multivariate statistical analysis approach in a behavioural study to unveil anxiolytic effects of natural extracts of <i>Tilia tomentosa</i> . <i>Biomedical Science and Engineering</i> , 2020, 3, . | 0.0 | 5 |
| 23 | Quali-Quantitative Study on Phenol Compounds as Early Predictive Markers of Graft Incompatibility: A Case Study on Chestnut (<i>Castanea</i> spp.). <i>Horticulturae</i> , 2022, 8, 32. | 2.8 | 5 |
| 24 | Local and underutilised fruits as a source of nutraceutical molecules: bioactive compounds in <i>Mespilus germanica</i> L.. <i>European Food Research and Technology</i> , 2021, 247, 2861-2868. | 3.3 | 4 |
| 25 | First phytochemical study of six tree and shrub species with high health-promoting potential from Madagascar: Innovative uses for food and medicinal applications. <i>Scientia Horticulturae</i> , 2022, 299, 111010. | 3.6 | 2 |
| 26 | Integrating Traditional Wheat-Based Foods with High Health Value Flours: <i>Castanea</i> spp. Agro-Biodiversity in Bakery Products. <i>Agriculture (Switzerland)</i> , 2022, 12, 946. | 3.1 | 2 |