

Boris Basile

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

485
citations

759233

12
h-index

713466

21
g-index

28
all docs

28
docs citations

28
times ranked

571
citing authors

#	ARTICLE	IF	CITATIONS
1	Phenological Sensitivity of Cabernet Sauvignon to Water Stress: Vine Physiology and Berry Composition. <i>American Journal of Enology and Viticulture</i> , 2011, 62, 452-461.	1.7	81
2	Influence of branch autonomy on fruit, scaffold, trunk and root growth during Stage III of peach fruit development. <i>Tree Physiology</i> , 2003, 23, 313-323.	3.1	53
3	Photo-selective hail nets affect fruit size and quality in Hayward kiwifruit. <i>Scientia Horticulturae</i> , 2012, 141, 91-97.	3.6	48
4	Appraisal of emerging crop management opportunities in fruit trees, grapevines and berry crops facilitated by the application of biostimulants. <i>Scientia Horticulturae</i> , 2020, 267, 109330.	3.6	41
5	Biodegradable mulching spray for weed control in the cultivation of containerized ornamental shrubs. <i>Chemical and Biological Technologies in Agriculture</i> , 2018, 5, .	4.6	26
6	Molecular and Phenotypic Diversity of Traditional European Plum (<i>Prunus domestica</i> L.) Germplasm of Southern Italy. <i>Sustainability</i> , 2019, 11, 4112.	3.2	24
7	Effects of Early Shading and Defoliation on Bunch Compactness, Yield Components, and Berry Composition of Aglianico Grapevines under Warm Climate Conditions. <i>American Journal of Enology and Viticulture</i> , 2015, 66, 234-243.	1.7	22
8	Fruit position within the canopy affects kernel lipid composition of hazelnuts. <i>Journal of the Science of Food and Agriculture</i> , 2017, 97, 4790-4799.	3.5	19
9	Regulation of the vegetative growth of kiwifruit vines by photo-selective anti-hail netting. <i>Scientia Horticulturae</i> , 2014, 172, 300-307.	3.6	18
10	Underutilized Fruit Crops of Indian Arid and Semi-Arid Regions: Importance, Conservation and Utilization Strategies. <i>Horticulturae</i> , 2022, 8, 171.	2.8	18
11	Farming in a rural settlement in central Italy: cultural and environmental implications of crop production through the transition from Lombard to Frankish influence (8th–11th centuries a.d.). <i>Vegetation History and Archaeobotany</i> , 2014, 23, 775-788.	2.1	16
12	Developing an Accurate and Fast Non-Destructive Single Leaf Area Model for Loquat (<i>Eriobotrya</i>) Tj ETQq0 0 0 rgBT ₃ /Overlock 10 Tf 50 3	3.5	16
13	Plant-Based Biostimulant as Sustainable Alternative to Synthetic Growth Regulators in Two Sweet Cherry Cultivars. <i>Plants</i> , 2021, 10, 619.	3.5	16
14	Foliar Application of an Amino Acid-Enriched Urea Fertilizer on "Greco"™ Grapevines at Full Veraison Increases Berry Yeast-Assimilable Nitrogen Content. <i>Plants</i> , 2020, 9, 619.	3.5	12
15	Diversity and Relationships among Neglected Apricot (<i>Prunus armeniaca</i> L.) Landraces Using Morphological Traits and SSR Markers: Implications for Agro-Biodiversity Conservation. <i>Plants</i> , 2021, 10, 1341.	3.5	12
16	Rate and Timing of Application of Biostimulant Substances to Enhance Fruit Tree Tolerance toward Environmental Stresses and Fruit Quality. <i>Agronomy</i> , 2022, 12, 603.	3.0	12
17	Developing a fast and accurate model to estimate allometrically the total shoot leaf area in grapevines. <i>Scientia Horticulturae</i> , 2020, 259, 108794.	3.6	9
18	Comparative analysis of genomic- and EST-SSRs in European plum (<i>Prunus domestica</i> L.): implications for the diversity analysis of polyploids. <i>3 Biotech</i> , 2020, 10, 543.	2.2	9

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19	Vegetative, Yield, and Berry Quality Response of Aglianico to Shoot-Trimming Applied at Three Stages of Berry Ripening. <i>American Journal of Enology and Viticulture</i> , 2019, 70, 351-359.	1.7	8
20	The Bioactive Compounds and Fatty Acid Profile of Bitter Apple Seed Oil Obtained in Hot, Arid Environments. <i>Horticulturae</i> , 2022, 8, 259.	2.8	6
21	Influence of Berry Ripening Stages over Phenolics and Volatile Compounds in Aged Aglianico Wine. <i>Horticulturae</i> , 2021, 7, 184.	2.8	5
22	Analysis of Cultivar-Specific Variability in Size-Related Leaf Traits and Modeling of Single Leaf Area in Three Medicinal and Aromatic Plants: <i>Ocimum basilicum</i> L., <i>Mentha</i> Spp., and <i>Salvia</i> Spp.. <i>Plants</i> , 2020, 9, 13.	3.5	3
23	1-Methylcyclopropene Improves Postharvest Performances and Sensorial Attributes of Annurca-Type Apples Exposed to the Traditional Reddening in Open-Field Melaio. <i>Agronomy</i> , 2021, 11, 1056.	3.0	3
24	Aging Behavior of Two Red Wines from the PIWI Pathogen-Resistant Grapevines "Cabernet Eidos" and "Merlot Khorus". <i>ACS Food Science & Technology</i> , 2022, 2, 638-646.	2.7	3
25	Dataset on the Effects of Different Pre-Harvest Factors on the Metabolomics Profile of Lettuce (<i>Lactuca sativa</i> L.) Leaves. <i>Data</i> , 2020, 5, 119.	2.3	2
26	Root Knot Nematode Presence and Its Integrated Management in Pomegranate Orchards Located in Indian Arid Areas. <i>Horticulturae</i> , 2022, 8, 160.	2.8	2
27	Crop load affects the nutritional quality of flat peaches (<i>Prunus persica</i> L. var. <i>platycarpa</i> (Decne.)) $T_j ETQq1 1 0.784314 \text{ rgBT}_1 / \text{Overlo}$	0.9	1
28	Genotypic diversity and population structure of the apricot landraces of the Campania region (Southern Italy) based on fluorescent SSRs. <i>Genetic Resources and Crop Evolution</i> , 0, , .	1.6	0