Mario Baldini

List of Publications by Year
in descending order

24	464	759233 12	713466 21
papers	citations	h-index	g-index

24	24	24	617
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Evaluation of new clones of Jerusalem artichoke (Helianthus tuberosus L.) for inulin and sugar yield from stalks and tubers. Industrial Crops and Products, 2004, 19, 25-40.	5.2	82
2	Kernel oil content and oil composition in walnut (<scp>Juglans regia</scp> L.) accessions from northâ€eastern Italy. Journal of the Science of Food and Agriculture, 2018, 98, 955-962.	3.5	54
3	The Performance and Potentiality of Monoecious Hemp (Cannabis sativa L.) Cultivars as a Multipurpose Crop. Agronomy, 2018, 8, 162.	3.0	49
4	Suitability assessment of different hemp (Cannabis sativa L.) varieties to the cultivation environment. Industrial Crops and Products, 2020, 143, 111860.	5.2	40
5	Chicory and Jerusalem artichoke productivity in different areas of Italy, in relation to water availability and time of harvest. Italian Journal of Agronomy, 2006, 1, 291.	1.0	31
6	Yield and Quality of Essential Oils in Hemp Varieties in Different Environments. Agronomy, 2019, 9, 356.	3.0	30
7	Determination of phorbol esters in seeds and leaves of Jatropha curcas and in animal tissue by high-performance liquid chromatography tandem mass spectrometry. Industrial Crops and Products, 2014, 59, 268-276.	5.2	29
8	Ensilage suitability and bio-methane yield of Arundo donax and MiscanthusÃ—giganteus. Industrial Crops and Products, 2017, 95, 264-275.	5.2	24
9	Assessment of genetic diversity in different accessions of Jatropha curcas. Industrial Crops and Products, 2015, 75, 35-39.	5.2	17
10	Performance and Stability of Different Monoecious Hemp Cultivars in a Multi-Environments Trial in North-Eastern Italy. Agronomy, 2021, 11, 1424.	3.0	14
11	Seed processing and oil quality of Jatropha curcas L. on farm scale: A comparison with other energy crops. Energy for Sustainable Development, 2014, 19, 7-14.	4.5	13
12	Genetical studies of hullability in comparison with other sunflower seed characteristics. Euphytica, 1994, 79, 29-38.	1.2	12
13	Effects of some chemical treatments on standard germination, field emergence and vigour in hybrid maize seeds. Seed Science and Technology, 2018, 46, 41-51.	1.4	12
14	Genetic analysis of hullability in sunflower. Industrial Crops and Products, 1994, 3, 29-35.	5.2	8
15	Rapid and selective screening for toxic phorbol esters in Jatropha curcas seed oil using high-performance liquid chromatography-electrospray ionization-tandem mass spectrometry. Journal of Chromatography A, 2019, 1597, 63-75.	3.7	8
16	Hempseed By-Product in Diets of Italian Simmental Cull Dairy Cows and Its Effects on Animal Performance and Meat Quality. Animals, 2022, 12, 1014.	2.3	8
17	Jerusalem artichoke (Helianthus tuberosus L.) productivity in different Italian growing areas: a modelling approach. Italian Journal of Agronomy, 2011, 6, 20.	1.0	6
18	Environmental Sustainability Assessment of Dairy Farms Rearing the Italian Simmental Dual-Purpose Breed. Animals, 2020, 10, 296.	2.3	6

#	Article	IF	Citations
19	Main factors influencing downy mildew (Plasmopara halstedii) infection in high-oleic sunflower hybrids in northern Italy. Crop Protection, 2008, 27, 590-599.	2.1	5
20	Heat stress and feeding behaviour of dairy cows in late lactation. Italian Journal of Animal Science, 2021, 20, 600-610.	1.9	5
21	Energy and environmental sustainability of Jatrophaâ€Biofuels Chain from nontoxic accessions in Cameroon. Environmental Progress and Sustainable Energy, 2019, 38, 305-314.	2.3	4
22	Independent variation in copper tolerance and copper accumulation among crop species and varieties. Plant Physiology and Biochemistry, 2020, 156, 538-551.	5.8	4
23	Development and Optimization of an HPLC-PDA Method for the Determination of Major Cannabinoids in Hemp (Cannabis sativa L.) Essential Oil Obtained by Hydrodistillation. Food Analytical Methods, 0, , 1.	2.6	2
24	INTERCROPPING SUNFLOWER AND MAIZE IN MOZAMBIQUE / CULTIVO CONJUNTO DEL GIRASOL Y MAIZ EN MOZAMBIQUE / CULTURE CONJOINTE DU TOURNESOL ET DU MAÃS AU MOZAMBIQUE. Helia, 2001, 24, 1-10.	0.4	1