

# Luca Giupponi

## List of Publications by Year in descending order

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Version: 2024-02-01

40  
papers

862  
citations

567144

15  
h-index

501076

28  
g-index

41  
all docs

41  
docs citations

41  
times ranked

1044  
citing authors

#	ARTICLE	IF	CITATIONS
1	Vegetation and water of lowland spring-wells in Po Plain (Northern Italy): ecological features and management proposals. <i>Wetlands Ecology and Management</i> , 2022, 30, 357-374.	0.7	2
2	Low-Phytate Grains to Enhance Phosphorus Sustainability in Agriculture: Chasing Drought Stress in lpa1-1 Mutant. <i>Agronomy</i> , 2022, 12, 721.	1.3	3
3	Endemic Plants Can Be Resources for Mountain Agro-Ecosystems: The Case of <i>Sanguisorba dodecandra</i> Moretti. <i>Sustainability</i> , 2022, 14, 6825.	1.6	1
4	The Analysis of Italian Plant Agrobiodiversity Databases Reveals That Hilly and Sub-Mountain Areas Are Hotspots of Herbaceous Landraces. <i>Diversity</i> , 2021, 13, 70.	0.7	15
5	An ecological analysis of the riparian vegetation for improving the riverine ecosystem management: the case of Lombardy region (North Italy). <i>Landscape and Ecological Engineering</i> , 2021, 17, 375-386.	0.7	7
6	Comparing Wild and Cultivated <i>Arnica montana</i> L. from the Italian Alps to Explore the Possibility of Sustainable Production Using Local Seeds. <i>Sustainability</i> , 2021, 13, 3382.	1.6	6
7	Food Containing Bioactive Flavonoids and Other Phenolic or Sulfur Phytochemicals With Antiviral Effect: Can We Design a Promising Diet Against COVID-19?. <i>Frontiers in Nutrition</i> , 2021, 8, 661331.	1.6	20
8	Multidisciplinary analysis of Italian Alpine wildflower honey reveals criticalities, diversity and value. <i>Scientific Reports</i> , 2021, 11, 19316.	1.6	13
9	Characterization of "Mais delle Fiorine" ( <i>Zea mays</i> L.) and nutritional, morphometric and genetic comparison with other maize landraces of Lombardy region (Northern Italy). <i>Genetic Resources and Crop Evolution</i> , 2021, 68, 2075-2091.	0.8	13
10	The Ancient Varieties of Mountain Maize: The Inheritance of the Pointed Character and Its Effect on the Natural Drying Process. <i>Agronomy</i> , 2021, 11, 2295.	1.3	3
11	Sheathless use of Supera stent minimizes access complications in antegrade femoral puncture: Technical note with case series. <i>Journal of Vascular Access</i> , 2021, , 112972982110504.	0.5	1
12	The Importance of Technical Support in the Return of Traditional Crops in the Alps: The Case of Rye in Camonica Valley. <i>Sustainability</i> , 2021, 13, 13818.	1.6	2
13	Plant agro-biodiversity needs protection, study and promotion: results of research conducted in Lombardy region (Northern Italy). <i>Biodiversity and Conservation</i> , 2020, 29, 409-430.	1.2	16
14	Alpine Pioneer Plants in Soil Bioengineering for Slope Stabilization and Restoration: Results of a Preliminary Analysis of Seed Germination and Future Perspectives. <i>Sustainability</i> , 2020, 12, 7190.	1.6	7
15	VegeT: An Easy Tool to Classify and Facilitate the Management of Seminatural Grasslands and Dynamically Connected Vegetation of the Alps. <i>Land</i> , 2020, 9, 473.	1.2	11
16	Intraspecific variation in functional strategy and leaf shape of <i>Campanula elatinoidea</i> reveals adaptation to climate. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2020, 268, 151605.	0.6	7
17	Influence of Altitude on Phytochemical Composition of Hemp Inflorescence: A Metabolomic Approach. <i>Molecules</i> , 2020, 25, 1381.	1.7	50
18	Effectiveness of Different Analytical Methods for the Characterization of Propolis: A Case of Study in Northern Italy. <i>Molecules</i> , 2020, 25, 504.	1.7	34

#	ARTICLE	IF	CITATIONS
19	Quality Traits of Medical Cannabis sativa L. Inflorescences and Derived Products Based on Comprehensive Mass-Spectrometry Analytical Investigation. , 2019, , .		6
20	Effectiveness of modern leaf analysis tools for the morpho-ecological study of plants: the case of Primula albenensis. Nordic Journal of Botany, 2019, 37, .	0.2	5
21	Phytochemical and Ecological Analysis of Two Varieties of Hemp (Cannabis sativa L.) Grown in a Mountain Environment of Italian Alps. Frontiers in Plant Science, 2019, 10, 1265.	1.7	93
22	The effects of mountain grazing abandonment on plant community, forage value and soil properties: observations and field measurements in an alpine area. Catena, 2019, 181, 104086.	2.2	34
23	Chemical composition, antioxidant and antimicrobial activities of essential oils of different Pinus species from Kosovo. Journal of Essential Oil Research, 2019, 31, 263-275.	1.3	19
24	Multidisciplinary study of a little known landrace of Fagopyrum tataricum Gaertn. of Valtellina (Italian Alps). Genetic Resources and Crop Evolution, 2019, 66, 783-796.	0.8	22
25	How to renew soil bioengineering for slope stabilization: some proposals. Landscape and Ecological Engineering, 2019, 15, 37-50.	0.7	30
26	A contribution to the knowledge of Linaria tonzigii Lona, a steno-endemic species of the Orobic Bergamasche Regional Park (Italian Alps). Eco Mont, 2019, 11, 16-24.	0.1	7
27	Effectiveness of fine root fingerprinting as a tool to identify plants of the Alps: Results of a preliminary study. Plant Biosystems, 2018, 152, 464-473.	0.8	13
28	Comprehensive quality evaluation of medical Cannabis sativa L. inflorescence and macerated oils based on HS-SPME coupled to GC-MS and LC-HRMS (q-exactive orbitrap®) approach. Journal of Pharmaceutical and Biomedical Analysis, 2018, 150, 208-219.	1.4	104
29	Quality Traits of Cannabidiol Oils: Cannabinoids Content, Terpene Fingerprint and Oxidation Stability of European Commercially Available Preparations. Molecules, 2018, 23, 1230.	1.7	140
30	Prospects for Broader Cultivation and Commercialization of Copafam, a Local Variety of Phaseolus coccineus L., in the Brescia Pre-Alps. Mountain Research and Development, 2018, 38, 24-34.	0.4	7
31	Genetic studies regarding the control of seed pigmentation of an ancient European pointed maize (Zea mays ssp. tunicata) Crop Evolution, 2017, 64, 761-773.	1.0784314	14
32	A proposal for assessing the success of soil bioengineering work by analysing vegetation: results of two case studies in the Italian Alps. Landscape and Ecological Engineering, 2017, 13, 305-318.	0.8	37
33	Quality traits of saffron (Crocus sativus L.) produced in the Italian Alps. Open Agriculture, 2017, 2, 52-57.	0.7	19
34	Vegetation analysis and estimation of forest reconstitution time in protected areas of Val Camonica (Southern Alps) where a commercial mixture of seeds was sown. Eco Mont, 2017, 9, 22-29.	0.7	17
35	Mount Cavallo Botanical Path: a proposal for the valorization of an area of the Orobic Bergamasche Regional Park (Southern Alps). Eco Mont, 2017, 9, 5-15.	0.1	5
36	Ecological index of maturity to evaluate the vegetation disturbance of areas affected by restoration work: a practical example of its application in an area of the Southern Alps. Restoration Ecology, 2015, 23, 635-644.	0.1	3
		1.4	35

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37	Effect of biotic and abiotic stresses on volatile emission of <i>Achillea collina</i> Becker ex Rchb. <i>Natural Product Research</i> , 2015, 29, 1695-1702.	1.0	13
38	The vegetation of the Borgotrebbe landfill (Piacenza, Italy): Phytosociological and ecological characteristics. <i>Plant Biosystems</i> , 2015, 149, 865-874.	0.8	6
39	Relationship between hydraulic properties and plant coverage of the closed-landfill soils in Piacenza (Po Valley, Italy). <i>Solid Earth</i> , 2015, 6, 929-943.	1.2	17
40	Overview on Italian hemp production chain, related productive and commercial activities and legislative framework. <i>Italian Journal of Agronomy</i> , 0, , .	0.4	15