

Salvatore Pasta

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8744134/publications.pdf>

Version: 2024-02-01

51
papers

979
citations

516710

16
h-index

477307

29
g-index

53
all docs

53
docs citations

53
times ranked

1241
citing authors

#	ARTICLE	IF	CITATIONS
1	Holocene environmental and climatic changes at Gorgo Basso, a coastal lake in southern Sicily, Italy. <i>Quaternary Science Reviews</i> , 2009, 28, 1498-1510.	3.0	192
2	Mid- and late-Holocene vegetation and fire history at Biviere di Gela, a coastal lake in southern Sicily, Italy. <i>Vegetation History and Archaeobotany</i> , 2009, 18, 371-387.	2.1	92
3	Spatio-temporal patterns of Holocene environmental change in southern Sicily. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2012, 323-325, 110-122.	2.3	65
4	Reviving extinct Mediterranean forest communities may improve ecosystem potential in a warmer future. <i>Frontiers in Ecology and the Environment</i> , 2015, 13, 356-362.	4.0	56
5	Holocene vegetation and fire history of the mountains of Northern Sicily (Italy). <i>Vegetation History and Archaeobotany</i> , 2016, 25, 499-519.	2.1	44
6	Vegetation and fire history of coastal north-eastern Sardinia (Italy) under changing Holocene climates and land use. <i>Vegetation History and Archaeobotany</i> , 2016, 25, 271-289.	2.1	39
7	Grassland fire effect on soil organic carbon reservoirs in a semiarid environment. <i>Solid Earth</i> , 2013, 4, 381-385.	2.8	37
8	The impact of <i>Carpobrotus</i> cfr. <i>acinaciformis</i> (L.) L. Bolus on soil nutrients, microbial communities structure and native plant communities in Mediterranean ecosystems. <i>Plant and Soil</i> , 2016, 409, 19-34.	3.7	33
9	Holocene vegetation and fire dynamics in the supra-Mediterranean belt of the Nebrodi Mountains (Sicily, Italy). <i>Journal of Quaternary Science</i> , 2012, 27, 687-698.	2.1	29
10	Checklist of gypsophilous vascular flora in Italy. <i>PhytoKeys</i> , 2018, 103, 61-82.	1.0	27
11	Additional insights on the ecology of the relic tree <i>Zelkova sicula</i> di Pasquale, Garfali et Quatzel (Ulmaceae) after the finding of a new population. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2011, 206, 407-417.	1.2	26
12	An Updated Checklist of the Sicilian Native Edible Plants: Preserving the Traditional Ecological Knowledge of Century-Old Agro-Pastoral Landscapes. <i>Frontiers in Plant Science</i> , 2020, 11, 388.	3.6	24
13	1200 years of decadal-scale variability of Mediterranean vegetation and climate at Pantelleria Island, Italy. <i>Holocene</i> , 2013, 23, 1477-1486.	1.7	22
14	The ongoing naturalisation of <i>Eucalyptus</i> spp. in the Mediterranean Basin: new threats to native species and habitats. <i>Australian Forestry</i> , 2018, 81, 239-249.	0.9	22
15	Habitat features and genetic integrity of wild grapevine <i>Vitis vinifera</i> L. subsp. <i>sylvestris</i> (C.C. Gmel.) Hegi populations: A case study from Sicily. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2013, 208, 538-548.	1.2	21
16	The agricultural heritage of Lampedusa (Pelagic Archipelago, South Italy) and its key role for cultivar and wildlife conservation. <i>Italian Journal of Agronomy</i> , 2011, 6, 17.	1.0	18
17	8,000 years of climate, vegetation, fire and land-use dynamics in the thermo-Mediterranean vegetation belt of northern Sardinia (Italy). <i>Vegetation History and Archaeobotany</i> , 2021, 30, 789-813.	2.1	18
18	La flora vascolare dell'Isola di Marettimo (Arcipelago delle Egadi, Sicilia occidentale): analisi fitogeografica ed aggiornamento. <i>Webbia</i> , 2006, 61, 359-402.	0.3	16

#	ARTICLE	IF	CITATIONS
19	Fitting the Stocking Rate with Pastoral Resources to Manage and Preserve Mediterranean Forestlands: A Case Study. <i>Sustainability</i> , 2015, 7, 7232-7244.	3.2	13
20	The past distribution of <i>Abies nebrodensis</i> (Lojac.) Mattei: results of a multidisciplinary study. <i>Vegetation History and Archaeobotany</i> , 2020, 29, 357-371.	2.1	13
21	The impact of <i>Pinus halepensis</i> afforestation on Mediterranean spontaneous vegetation: do soil treatment and canopy cover matter?. <i>Journal of Forestry Research</i> , 2012, 23, 517-528.	3.6	11
22	From glacial refugia to hydrological microrefugia: Factors and processes driving the persistence of the climate relict tree <i>Zelkova sicula</i> . <i>Ecology and Evolution</i> , 2021, 11, 2919-2936.	1.9	11
23	<i>Acacia cyclops</i> A. Cunn. ex G. Don (Leguminosae) in Italy: first cases of naturalization. <i>Anales Del Jardin Botanico De Madrid</i> , 2012, 69, 193-200.	0.4	11
24	Human disturbance, habitat degradation and niche shift: the case of the endemic <i>Calendula maritima</i> Guss. (W Sicily, Italy). <i>Rendiconti Lincei</i> , 2017, 28, 415-424.	2.2	10
25	Pine Stand Density Influences the Regeneration of <i>Acacia saligna</i> Labill. H.L.Wendl. and Native Woody Species in a Mediterranean Coastal Pine Plantation. <i>Forests</i> , 2018, 9, 359.	2.1	10
26	The role of traditional <i>Erica arborea</i> L. management practices in maintaining northeastern Sicily's cultural landscape. <i>Forest Ecology and Management</i> , 2007, 249, 63-70.	3.2	9
27	Relationship between recruitment and mother plant vitality in the alien species <i>Acacia cyclops</i> A. Cunn. ex G. Don. <i>Forest Ecology and Management</i> , 2014, 331, 237-244.	3.2	9
28	Overcoming sexual sterility in conservation of endangered species: the prominent role of biotechnology in the multiplication of <i>Zelkova sicula</i> (Ulmaceae), a relict tree at the brink of extinction. <i>Plant Cell, Tissue and Organ Culture</i> , 2019, 137, 139-148.	2.3	9
29	BELLEVALIA PELAGICA (HYACINTHACEAE), A NEW SPECIES FROM THE ISLET OF LAMPIONE (PELAGIAN) Tj ETQq1 1 0,784314rgBT /Over	0.4	8
30	Taxonomic relationships and population differentiation of the south-western Eurasian <i>Zelkova</i> species inferred in leaf morphology. <i>Dendrobiology</i> , 0, 85, 60-77.	0.6	8
31	Cultural landscape and plant use at the Phoenician site of Motya (Western Sicily, Italy) inferred from a disposal pit. <i>Vegetation History and Archaeobotany</i> , 2021, 30, 815-829.	2.1	8
32	Grasslands and Shrublands of the Mediterranean Region. , 2020, , 638-655.		7
33	The alien vascular flora of Linosa (Pelagie Islands, Strait of Sicily): update and management proposals. <i>Willdenowia</i> , 2017, 47, 135.	0.8	6
34	Criteria to identify old-growth forests in the Mediterranean: A case study from Sicily based on literature review and some management proposals. <i>Feddes Repertorium</i> , 2018, 129, 25-37.	0.5	6
35	Floristic and Vegetation Changes on a Small Mediterranean Island over the Last Century. <i>Plants</i> , 2021, 10, 680.	3.5	6
36	Influence of taxonomic resolution on the value of anthropogenic pollen indicators. <i>Vegetation History and Archaeobotany</i> , 2022, 31, 67-84.	2.1	6

#	ARTICLE	IF	CITATIONS
37	Carbon storage of Mediterranean grasslands. <i>Anales Del Jardin Botanico De Madrid</i> , 2016, 73, e029.	0.4	6
38	Habitat type and island identity as drivers of community assembly in an archipelago. <i>Journal of Vegetation Science</i> , 2021, 32, .	2.2	6
39	Relevant habitats neglected by the Directive 92/43 EEC: the contribution of Vegetation Science for their reappraisal in Sicily. <i>Plant Sociology</i> , 2021, 58, 49-63.	2.4	5
40	Plant hunting: exploring the behaviour of amateur botanists in the field. <i>Biodiversity and Conservation</i> , 2021, 30, 3265-3278.	2.6	4
41	A casual alien plant new to Mediterranean Europe: Ceiba speciosa (Malvaceae) in the suburban area of Palermo (NW Sicily, Italy). <i>Anales Del Jardin Botanico De Madrid</i> , 2014, 71, e010.	0.4	4
42	<i>Amaryllis belladonna</i> L. (Amaryllidaceae, Amaryllidoideae), first record as naturalized geophyte in Tunisia and continental Northâ€Africa. <i>Hacquetia</i> , 2020, 19, 331-336.	0.4	2
43	Leaf differentiation of extinct and remnant species of <i>Zelkova</i> in Western Eurasia. <i>Plant Biosystems</i> , 2022, 156, 1307-1313.	1.6	2
44	Note su <i>Kleinia mandraliscae</i> Tin. (Asteraceae), pianta succulenta descritta come endemica delle Isole Eolie (Tirreno meridionale, Italia). <i>Webbia</i> , 2003, 58, 451-457.	0.3	1
45	<i>Nicodemia madagascariensis</i> (Lam.) R. Parker (Family Scrophulariaceae), a casual alien plant new to Italy. <i>Webbia</i> , 2016, 71, 155-162.	0.3	1
46	<i>Strelitzia nicolai</i> Regel & KÄrtn. (Strelitziaceae), a casual alien plant new to Northern Hemisphere. <i>Webbia</i> , 2021, 76, 135-140.	0.3	1
47	A new subspecies of <i>Epipactis microphylla</i> (Orchidaceae; Epidendroideae) from Pantelleria Island (Sicily). <i>Phytotaxa</i> , 2021, 512, .	0.3	1
48	Archaeobotanical and Historical Insights on Some Steps of Forest Cover Disruption at Ustica Island (Sicily, Italy) from Prehistory Until Present day. <i>Environmental Archaeology</i> , 2023, 28, 312-327.	1.2	1
49	Afforestation and Reforestation: The Sicilian Case Study. <i>Environmental Science and Engineering</i> , 2015, , 173-184.	0.2	1
50	Typification of the name <i>Statice calcarae</i> (Plumbaginaceae), basionym of the threatened endemic <i>Limonium calcarae</i> . <i>Taxon</i> , 2018, 67, 611-613.	0.7	0
51	Trying to Link Vegetation Units with Biomass Data: The Case Study of Italian Shrublands. <i>Environmental Science and Engineering</i> , 2015, , 195-211.	0.2	0