Anna Poli

List of Publications by Year
in descending order

51 papers	921 citations	623734 14 h-index	477307 29 g-index
53 all docs	53 docs citations	53 times ranked	1373 citing authors

#	Article	IF	Citations
1	Fungal pretreatment of non-sterile maize silage and solid digestate with a Cephalotrichum stemonitis strain selected from agricultural biogas plants to enhance anaerobic digestion. Biomass and Bioenergy, 2021, 144, 105934.	5.7	9
2	Low density polyethylene degradation by filamentous fungi. Environmental Pollution, 2021, 274, 116548.	7.5	52
3	Corollospora mediterranea: A Novel Species Complex in the Mediterranean Sea. Applied Sciences (Switzerland), 2021, 11, 5452.	2.5	9
4	Insights on Lulworthiales Inhabiting the Mediterranean Sea and Description of Three Novel Species of the Genus Paralulworthia. Journal of Fungi (Basel, Switzerland), 2021, 7, 940.	3.5	7
5	Special Issue on Discovery and Research on Aquatic Microorganisms. Applied Sciences (Switzerland), 2021, 11, 11973.	2.5	0
6	News from the Sea: A New Genus and Seven New Species in the Pleosporalean Families Roussoellaceae and Thyridariaceae. Diversity, 2020, 12, 144.	1.7	20
7	Fungal Diversity in the Neptune Forest: Comparison of the Mycobiota of Posidonia oceanica, Flabellia petiolata, and Padina pavonica. Frontiers in Microbiology, 2020, 11, 933.	3.5	13
8	Wastewater-Agar as a selection environment: A first step towards a fungal in-situ bioaugmentation strategy. Ecotoxicology and Environmental Safety, 2019, 171, 443-450.	6.0	6
9	Marine Fungi from the Sponge Grantia compressa: Biodiversity, Chemodiversity, and Biotechnological Potential. Marine Drugs, 2019, 17, 220.	4.6	54
10	The culturable mycobiota associated with the Mediterranean sponges Aplysina cavernicola, Crambe crambe and Phorbas tenacior. FEMS Microbiology Letters, 2019, 366, .	1.8	5
11	Elbamycella rosea gen. et sp. nov. (Juncigenaceae, Torpedosporales) isolated from the Mediterranean Sea. MycoKeys, 2019, 55, 15-28.	1.9	4
12	Tannery mixed liquors from an ecotoxicological and mycological point of view: Risks vs potential biodegradation application. Science of the Total Environment, 2018, 627, 835-843.	8.0	14
13	Fungi from industrial tannins: potential application in biotransformation and bioremediation of tannery wastewaters. Applied Microbiology and Biotechnology, 2018, 102, 4203-4216.	3.6	16
14	Molecular and Microbiological Insights on the Enrichment Procedures for the Isolation of Petroleum Degrading Bacteria and Fungi. Frontiers in Microbiology, 2018, 9, 2543.	3.5	56
15	Basidiomycota isolated from the Mediterranean Sea â€“ Phylogeny and putative ecological roles. Fungal Ecology, 2018, 36, 51-62.	1.6	20
16	Peacock's tail with a fungal cocktail: first assessment of the mycobiota associated with the brown alga Padina pavonica. Fungal Ecology, 2018, 35, 87-97.	1.6	33
17	Old Yellow Enzyme homologues in Mucor circinelloides: expression profile and biotransformation. Scientific Reports, 2017, 7, 12093.	3.3	8
18	Molecular differentiation of plant beneficial Bacillus strains useful as soil agro-inoculants. Acta Horticulturae, 2017, , 257-264.	0.2	0

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19	The culturable mycobiota of Flabellia petiolata: First survey of marine fungi associated to a Mediterranean green alga. PLoS ONE, 2017, 12, e0175941.	2.5	59
20	Influence of plant genotype on the cultivable fungiÂassociated to tomato rhizosphere and roots in different soils. Fungal Biology, 2016, 120, 862-872.	2.5	39
21	The antimicrobial potential of algicolous marine fungi for counteracting multidrug-resistant bacteria: phylogenetic diversity and chemical profiling. Research in Microbiology, 2016, 167, 492-500.	2.1	14
22	Genetic and phenotypic differences of Fusarium oxysporum f. sp. citri isolated from sweet orange and tangerine. European Journal of Plant Pathology, 2015, 142, 269-280.	1.7	9
23	First Report of Stem Rot on Cereus peruvianus monstruosus Caused by Bipolaris cactivora (Petr.) Alcorn in Italy. Plant Disease, 2014, 98, 159-159.	1.4	5
24	First Report of Verticillium Wilt caused by Verticillium dahliae Kleb. on New Zealand Spinach (Tetragonia tetragonioides) in Italy. Plant Disease, 2013, 97, 145-145.	1.4	4
25	A Leaf Spot Caused by Phoma novae-verbascicola on Black Mullein (Verbascum nigrum L.) in Italy. Plant Disease, 2013, 97, 1660-1660.	1.4	3
26	First Report of Web Blight on Oregano (Origanum vulgare L.) Caused by Rhizoctonia solani AG-1-IB in Italy. Plant Disease, 2013, 97, 1119-1119.	1.4	5
27	First Report of Sclerotinia Blight Caused by Sclerotinia sclerotiorum on Spearmint in Northern Italy. Plant Disease, 2013, 97, 1384-1384.	1.4	3
28	First Report of Leaf Spot of Saponaria officinalis Caused by Alternaria nobilis in Italy. Plant Disease, 2013, 97, 424-424.	1.4	5
29	First Report of Web Blight on Rosemary (Rosmarinus officinalis) Caused by Rhizoctonia solani AG-1-IA in Italy. Plant Disease, 2013, 97, 844-844.	1.4	6
30	First Report of Crown and Stem Rot of Crested Molded Wax Agave (Echeveria agavoides) caused by Fusarium oxysporum in Italy. Plant Disease, 2013, 97, 288-288.	1.4	1
31	Molecular characterization of Fusarium oxysporum f.sp. cichorii pathogenic on chicory (Cichorium) Tj ETQq1 1 0.784314 rgBT /Overlo	1.2	10
32	Genetic diversity and pathogenicity of Fusarium oxysporum isolated from wilted rocket plants in Italy. Phytoparasitica, 2012, 40, 157-170.	1.2	17
33	First Report of Fruit Rot in Pear Caused by Botryosphaeria dothidea in Italy. Plant Disease, 2012, 96, 910-910.	1.4	17
34	First Report of Leaf Spot of Garden Lupin (Lupinus polyphyllus) Caused by Pleiochaeta setosa in Italy. Plant Disease, 2012, 96, 909-909.	1.4	4
35	First Report of Fusarium oxysporum Causing Wilt on Iceland Poppy (Papaver nudicaule) in Italy. Plant Disease, 2012, 96, 1823-1823.	1.4	5
36	Podosphaera sp. on Euphorbia susannae and E. inermis in Italy. Plant Disease, 2012, 96, 1824-1824.	1.4	2

#	Article	IF	Citations
37	Powdery Mildew Caused by Golovinomyces orontii on Creeping Bellflower (Campanula) Tj ETQq1 1 0.784314 rgBT /Overlock	1.4	5
38	First Report of Root Rot Caused by Phytophthora cinnamomi on Mountain Laurel (Kalmia) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.4	4
39	First Report of Sclerotinia Blight Caused by Sclerotinia sclerotiorum on Fan Columbine (Aquilegia flabellata) in Italy. Plant Disease, 2011, 95, 1481-1481.	1.4	1
40	First Report of Fusarium oxysporum Causing Wilt on Jade Plant (Crassula ovata) in Italy. Plant Disease, 2011, 95, 1191-1191.	1.4	5
41	First Report of Verticillium Wilt Caused by Verticillium dahliae on Coleus verschaffeltii in Italy. Plant Disease, 2011, 95, 878-878.	1.4	2
42	First Report of Fusarium Wilt of Chicory (Cichorium intybus) Caused by Fusarium oxysporum in Italy. Plant Disease, 2011, 95, 496-496.	1.4	5
43	First Report of Basal Stem Rot of Apple Cactus (Cereus peruvianus monstruosus) Caused by Fusarium oxysporum in Italy. Plant Disease, 2011, 95, 877-877.	1.4	1
44	First Report of Black Rot Caused by Phomopsis cucurbitae on Cantaloupe (Cucumis melo) in the Piedmont Region of Northern Italy. Plant Disease, 2011, 95, 1317-1317.	1.4	2
45	Possible involvement of G-proteins and cAMP in the induction of progesterone hydroxylating enzyme system in the vascular wilt fungus Fusarium oxysporum. Journal of Steroid Biochemistry and Molecular Biology, 2009, 113, 241-247.	2.5	2
46	Comparative genomics of MAP kinase and calciumâ€“calcineurin signalling components in plant and human pathogenic fungi. Fungal Genetics and Biology, 2009, 46, 287-298.	2.1	302
47	Effects of Arg-Gly-Asp Sequence Peptide and Hyperosmolarity on the Permeability of Interstitial Matrix and Fenestrated Endothelium in Joints. Microcirculation, 2004, 11, 463-476.	1.8	3
48	Regulation of hyaluronan secretion into rabbit synovial joints in vivo by protein kinase C. Journal of Physiology, 2003, 550, 631-640.	2.9	18
49	Contribution of F-Actin to Barrier Properties of the Blood-Joint Pathway. Microcirculation, 2002, 9, 419-430.	1.8	9
50	Influence of Actin Cytoskeleton on Intra-articular and Interstitial Fluid Pressures in Synovial Joints. Microvascular Research, 2001, 62, 293-305.	2.5	17
51	Interstitial pressure gradients around joints; location of chief resistance to fluid drainage from the rabbit knee. Experimental Physiology, 2001, 86, 739-747.	2.0	10