

Marc-André Selosse

List of Publications by Year in descending order

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144
papers

9,667
citations

44069

48
h-index

43889

91
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158
all docs

158
docs citations

158
times ranked

7279
citing authors

#	ARTICLE	IF	CITATIONS
1	Mixotrophy in aquatic plants, an overlooked ability. <i>Trends in Plant Science</i> , 2022, 27, 147-157.	8.8	7
2	The Waiting Room Hypothesis revisited by orchids: were orchid mycorrhizal fungi recruited among root endophytes?. <i>Annals of Botany</i> , 2022, 129, 259-270.	2.9	51
3	Weak population spatial genetic structure and low infraspecific specificity for fungal partners in the rare mycoheterotrophic orchid <i>Epipogium aphyllum</i> . <i>Journal of Plant Research</i> , 2022, 135, 275.	2.4	2
4	Herbaria preserve plant microbiota responses to environmental changes. <i>Trends in Plant Science</i> , 2022, 27, 120-123.	8.8	0
5	Compatible and Incompatible Mycorrhizal Fungi With Seeds of <i>Dendrobium</i> Species: The Colonization Process and Effects of Coculture on Germination and Seedling Development. <i>Frontiers in Plant Science</i> , 2022, 13, 823794.	3.6	5
6	Analysing diversification dynamics using barcoding data: The case of an obligate mycorrhizal symbiont. <i>Molecular Ecology</i> , 2022, 31, 3496-3512.	3.9	6
7	<i>Serendipita restingae</i> sp. nov. (Sebacinales): an orchid mycorrhizal agaricomycete with wide host range. <i>Mycorrhiza</i> , 2021, 31, 1-15.	2.8	15
8	Mycorrhizal Communities and Isotope Signatures in Two Partially Mycoheterotrophic Orchids. <i>Frontiers in Plant Science</i> , 2021, 12, 618140.	3.6	16
9	A community perspective on the concept of marine holobionts: current status, challenges, and future directions. <i>PeerJ</i> , 2021, 9, e10911.	2.0	44
10	An expanded diversity of oomycetes in Carboniferous forests: Reinterpretation of <i>Oochytrium lepidodendri</i> (Renault 1894) from the Esnost chert, Massif Central, France. <i>PLoS ONE</i> , 2021, 16, e0247849.	2.5	1
11	Quo vadis? Historical distribution and impact of climate change on the worldwide distribution of the Australasian fungus <i>Clathrus archeri</i> (Phallales, Basidiomycota). <i>Mycological Progress</i> , 2021, 20, 299-311.	1.4	4
12	Progress and Prospects of Mycorrhizal Fungal Diversity in Orchids. <i>Frontiers in Plant Science</i> , 2021, 12, 646325.	3.6	32
13	How Mycorrhizal Associations Influence Orchid Distribution and Population Dynamics. <i>Frontiers in Plant Science</i> , 2021, 12, 647114.	3.6	25
14	The Genomic Impact of Mycoheterotrophy in Orchids. <i>Frontiers in Plant Science</i> , 2021, 12, 632033.	3.6	9
15	Orchid Reintroduction Based on Seed Germination-Promoting Mycorrhizal Fungi Derived From Protocorms or Seedlings. <i>Frontiers in Plant Science</i> , 2021, 12, 701152.	3.6	23
16	A fine-scale spatial analysis of fungal communities on tropical tree bark unveils the epiphytic rhizosphere in orchids. <i>New Phytologist</i> , 2021, 231, 2002-2014.	7.3	27
17	The Epistemic Revolution Induced by Microbiome Studies: An Interdisciplinary View. <i>Biology</i> , 2021, 10, 651.	2.8	18
18	Mycobiont diversity and first evidence of mixotrophy associated with Psathyrellaceae fungi in the chlorophyllous orchid <i>Cremastra variabilis</i> . <i>Journal of Plant Research</i> , 2021, 134, 1213-1224.	2.4	6

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19	Partial overlap of fungal communities associated with nettle and poplar roots when co-occurring at a trace metal contaminated site. <i>Science of the Total Environment</i> , 2021, 782, 146692.	8.0	17
20	Effect of slug mycophagy on <i>Tuber aestivum</i> spores. <i>Fungal Biology</i> , 2021, 125, 796-805.	2.5	10
21	Similarity in mycorrhizal communities associating with two widespread terrestrial orchids decays with distance. <i>Journal of Biogeography</i> , 2020, 47, 421-433.	3.0	38
22	Two ectomycorrhizal truffles, <i>Tuber melanosporum</i> and <i>T. aestivum</i> , endophytically colonise roots of non-ectomycorrhizal plants in natural environments. <i>New Phytologist</i> , 2020, 225, 2542-2556.	7.3	50
23	A tribute to Sally E. Smith. <i>New Phytologist</i> , 2020, 228, 397-402.	7.3	1
24	Genomic and fossil windows into the secret lives of the most ancient fungi. <i>Nature Reviews Microbiology</i> , 2020, 18, 717-730.	28.6	56
25	Communities of mycorrhizal fungi in different trophic types of Asiatic <i>Pyrola japonica</i> sensu lato (Ericaceae). <i>Journal of Plant Research</i> , 2020, 133, 841-853.	2.4	4
26	The radiocarbon age of mycoheterotrophic plants. <i>New Phytologist</i> , 2020, 227, 1284-1288.	7.3	10
27	Three-year pot culture of <i>Epipactis helleborine</i> reveals autotrophic survival, without mycorrhizal networks, in a mixotrophic species. <i>Mycorrhiza</i> , 2020, 30, 51-61.	2.8	13
28	Cheating in arbuscular mycorrhizal mutualism: a network and phylogenetic analysis of mycoheterotrophy. <i>New Phytologist</i> , 2020, 226, 1822-1835.	7.3	30
29	Diversity of mycorrhizal <i>Tulasnella</i> associated with epiphytic and rupicolous orchids from the Brazilian Atlantic Forest, including four new species. <i>Scientific Reports</i> , 2020, 10, 7069.	3.3	16
30	Truffles. <i>Current Biology</i> , 2020, 30, R382-R383.	3.9	9
31	Thirteen New Plastid Genomes from Mixotrophic and Autotrophic Species Provide Insights into Heterotrophy Evolution in Neottieae Orchids. <i>Genome Biology and Evolution</i> , 2019, 11, 2457-2467.	2.5	26
32	Are fungi from adult orchid roots the best symbionts at germination? A case study. <i>Mycorrhiza</i> , 2019, 29, 541-547.	2.8	39
33	Symbiotic fungi undergo a taxonomic and functional bottleneck during orchid seeds germination: a case study on <i>Dendrobium moniliforme</i> . <i>Symbiosis</i> , 2019, 79, 205-212.	2.3	24
34	Soil spore bank in <i>Tuber melanosporum</i> : up to 42% of fruitbodies remain unremoved in managed truffle grounds. <i>Mycorrhiza</i> , 2019, 29, 663-668.	2.8	5
35	The complete chloroplast genome sequence of <i>Dactylorhiza majalis</i> (Rchb.) P.F. Hunt et Summerh. (Orchidaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2019, 4, 2821-2823.	0.4	1
36	Are Trechisporales ectomycorrhizal or non-mycorrhizal root endophytes?. <i>Mycological Progress</i> , 2019, 18, 1231-1240.	1.4	25

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37	<i>In situ</i> transcriptomic and metabolomic study of the loss of photosynthesis in the leaves of mixotrophic plants exploiting fungi. <i>Plant Journal</i> , 2019, 98, 826-841.	5.7	25
38	Mixotrophic orchids do not use photosynthates for perennial underground organs. <i>New Phytologist</i> , 2019, 221, 12-17.	7.3	20
39	Isolation and Characterization of Plant Growth-Promoting Endophytic Fungi from the Roots of <i>Dendrobium moniliforme</i> . <i>Plants</i> , 2019, 8, 5.	3.5	70
40	Arbuscular mycorrhizae and absence of cluster roots in the Brazilian Proteaceae <i>Roupala montana</i> Aubl.. <i>Symbiosis</i> , 2019, 77, 115-122.	2.3	2
41	Host-microbiota interactions: from holobiont theory to analysis. <i>Microbiome</i> , 2019, 7, 5.	11.1	276
42	<i>In vitro</i> axenic germination and cultivation of mixotrophic Pyroloideae (Ericaceae) and their post-germination ontogenetic development. <i>Annals of Botany</i> , 2019, 123, 625-639.	2.9	9
43	Drivers of vegetative dormancy across herbaceous perennial plant species. <i>Ecology Letters</i> , 2018, 21, 724-733.	6.4	39
44	Time to re-think fungal ecology? Fungal ecological niches are often prejudged. <i>New Phytologist</i> , 2018, 217, 968-972.	7.3	110
45	The ¹³ C content of the orchid <i>Epipactis palustris</i> (L.) Crantz responds to light as in autotrophic plants. <i>Botany Letters</i> , 2018, 165, 265-273.	1.4	12
46	The origin and evolution of mycorrhizal symbioses: from palaeomycology to phylogenomics. <i>New Phytologist</i> , 2018, 220, 1012-1030.	7.3	206
47	A pantropically introduced tree is followed by specific ectomycorrhizal symbionts due to pseudo-vertical transmission. <i>ISME Journal</i> , 2018, 12, 1806-1816.	9.8	23
48	Is <i>Tuber melanosporum</i> colonizing the roots of herbaceous, non-ectomycorrhizal plants?. <i>Fungal Ecology</i> , 2018, 31, 59-68.	1.6	39
49	Cross-scale integration of mycorrhizal function. <i>New Phytologist</i> , 2018, 220, 941-946.	7.3	14
50	Mixotrophy in Land Plants: Why To Stay Green?. <i>Trends in Plant Science</i> , 2018, 23, 656-659.	8.8	30
51	Mixotrophy everywhere on land and in water: the grand cart hypothesis. <i>Ecology Letters</i> , 2017, 20, 246-263.	6.4	145
52	An annotated translation of Noël Bernard's 1899 article "On the germination of <i>Neottia nidus-avis</i> ". <i>Mycorrhiza</i> , 2017, 27, 611-618.	2.8	18
53	Black Truffle, a Hermaphrodite with Forced Unisexual Behaviour. <i>Trends in Microbiology</i> , 2017, 25, 784-787.	7.7	32
54	Fungi as a Source of Food. <i>Microbiology Spectrum</i> , 2017, 5, .	3.0	31

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55	Transfer to forest nurseries significantly affects mycorrhizal community composition of <i>Asteropeia mcphersonii</i> wildings. <i>Mycorrhiza</i> , 2017, 27, 321-330.	2.8	6
56	Out of Asia: Biogeography of fungal populations reveals Asian origin of diversification of the <i>Laccaria amethystina</i> complex, and two new species of violet <i>Laccaria</i> . <i>Fungal Biology</i> , 2017, 121, 939-955.	2.5	24
57	Why <i>Mycophoris</i> is not an orchid seedling, and why <i>Synaptomitius</i> is not a fungal symbiont within this fossil. <i>Botany</i> , 2017, 95, 865-868.	1.0	3
58	Mixotrophy in <i>Pyroleae</i> (Ericaceae) from Estonian boreal forests does not vary with light or tissue age. <i>Annals of Botany</i> , 2017, 120, 361-371.	2.9	16
59	Floral scent and species divergence in a pair of sexually deceptive orchids. <i>Ecology and Evolution</i> , 2017, 7, 6023-6034.	1.9	19
60	Ectomycorrhizal fungi are shared between seedlings and adults in a monodominant <i>Gilbertiodendron dewevrei</i> rain forest in Cameroon. <i>Biotropica</i> , 2017, 49, 256-267.	1.6	17
61	Mycorrhizal Associations and Trophic Modes in Coexisting Orchids: An Ecological Continuum between Auto- and Mixotrophy. <i>Frontiers in Plant Science</i> , 2017, 8, 1497.	3.6	55
62	Population Biology and Ecology of Ectomycorrhizal Fungi. <i>Ecological Studies</i> , 2017, , 39-59.	1.2	16
63	Biogeography of Orchid Mycorrhizas. <i>Ecological Studies</i> , 2017, , 159-177.	1.2	40
64	Letters to the twenty-first century botanist: “What is a flower?” (3) The flower as an evolutionary arms race: was Linnaeus’s choice misleading?. <i>Botany Letters</i> , 2016, 163, 231-235.	1.4	5
65	Demographic shifts related to mycoheterotrophy and their fitness impacts in two <i>Cephalanthera</i> species. <i>Ecology</i> , 2016, 97, 1452-1462.	3.2	17
66	<i>Pyrola japonica</i> , a partially mycoheterotrophic Ericaceae, has mycorrhizal preference for russulacean fungi in central Japan. <i>Mycorrhiza</i> , 2016, 26, 819-829.	2.8	8
67	The elusive predisposition to mycoheterotrophy in Ericaceae. <i>New Phytologist</i> , 2016, 212, 314-319.	7.3	31
68	Experimental evidence of ericoid mycorrhizal potential within Serendipitaceae (Sebacinales). <i>Mycorrhiza</i> , 2016, 26, 831-846.	2.8	52
69	Sebacinales “one thousand and one interactions with land plants. <i>New Phytologist</i> , 2016, 211, 20-40.	7.3	274
70	Data processing can mask biology: towards better reporting of fungal barcoding data?. <i>New Phytologist</i> , 2016, 210, 1159-1164.	7.3	15
71	Symbiotic lifestyle - 8th International Symbiosis Society (ISS) congress, Lisbon (Portugal), 12-18 July 2015. <i>Symbiosis</i> , 2016, 68, 1-3.	2.3	1
72	Beyond the water column: aquatic hyphomycetes outside their preferred habitat. <i>Fungal Ecology</i> , 2016, 19, 112-127.	1.6	87

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73	Origins of the terrestrial flora: A symbiosis with fungi?. <i>BIO Web of Conferences</i> , 2015, 4, 00009.	0.2	25
74	Beyond ectomycorrhizal bipartite networks: projected networks demonstrate contrasted patterns between early- and late-successional plants in Corsica. <i>Frontiers in Plant Science</i> , 2015, 6, 881.	3.6	25
75	Two widespread green <i>Neottia</i> species (<i>O</i> rhidaceae) show mycorrhizal preference for <i>S</i> ebacinales in various habitats and ontogenetic stages. <i>Molecular Ecology</i> , 2015, 24, 1122-1134.	3.9	66
76	<i>Asteropeia mcphersonii</i> , a potential mycorrhizal facilitator for ecological restoration in Madagascar wet tropical rainforests. <i>Forest Ecology and Management</i> , 2015, 358, 202-211.	3.2	14
77	Species-dependent partitioning of C and N stable isotopes between arbuscular mycorrhizal fungi and their C3 and C4 hosts. <i>Soil Biology and Biochemistry</i> , 2015, 82, 52-61.	8.8	26
78	Mycorrhizal ecology and evolution: the past, the present, and the future. <i>New Phytologist</i> , 2015, 205, 1406-1423.	7.3	1,390
79	Evolving insights to understanding mycorrhizas. <i>New Phytologist</i> , 2015, 205, 1369-1374.	7.3	31
80	Exploring the Limits for Reduction of Plastid Genomes: A Case Study of the Mycoheterotrophic Orchids <i>Epipogium aphyllum</i> and <i>Epipogium roseum</i> . <i>Genome Biology and Evolution</i> , 2015, 7, 1179-1191.	2.5	116
81	Ectomycorrhizal fungal communities of <i>Coccoloba uvifera</i> (L.) L. mature trees and seedlings in the neotropical coastal forests of Guadeloupe (Lesser Antilles). <i>Mycorrhiza</i> , 2015, 25, 547-559.	2.8	32
82	<i>Sebacina aureomagnifica</i> , a new heterobasidiomycete from the Atlantic Forest of northeast Brazil. <i>Mycological Progress</i> , 2015, 14, 1.	1.4	6
83	Marc-André Selosse. <i>New Phytologist</i> , 2015, 205, 32-33.	7.3	1
84	A touch of orchids from Samos (Greece). <i>Acta Botanica Gallica</i> , 2015, 162, 251-253.	0.9	0
85	Whose truffle is this? Distribution patterns of ectomycorrhizal fungal diversity in <i>Tuber melanosporum</i> clusters developed in multi-host Mediterranean plant communities. <i>Environmental Microbiology</i> , 2015, 17, 2747-2761.	3.8	36
86	Do chlorophyllous orchids heterotrophically use mycorrhizal fungal carbon?. <i>Trends in Plant Science</i> , 2014, 19, 683-685.	8.8	88
87	Microbial priming of plant and animal immunity: symbionts as developmental signals. <i>Trends in Microbiology</i> , 2014, 22, 607-613.	7.7	100
88	Photosynthesis in perennial mixotrophic <i>Epipactis</i> spp. (Orchidaceae) contributes more to shoot and fruit biomass than to hypogeous survival. <i>Journal of Ecology</i> , 2014, 102, 1183-1194.	4.0	59
89	Nutritional regulation in mixotrophic plants: new insights from <i>Limodorum abortivum</i> . <i>Oecologia</i> , 2014, 175, 875-885.	2.0	34
90	The latest news from biological interactions in orchids: in love, head to toe. <i>New Phytologist</i> , 2014, 202, 337-340.	7.3	56

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91	Enigmatic Sebacinales. <i>Mycological Progress</i> , 2013, 12, 1-27.	1.4	94
92	The Physiological Ecology of Mycoheterotrophy. , 2013, , 297-342.		100
93	Evolution of nutritional modes of Ceratobasidiaceae (Cantharellales, Basidiomycota) as revealed from publicly available ITS sequences. <i>Fungal Ecology</i> , 2013, 6, 256-268.	1.6	81
94	Do black truffles avoid sexual harassment by linking mating type and vegetative incompatibility?. <i>New Phytologist</i> , 2013, 199, 10-13.	7.3	29
95	Mycorrhizas and <i>Neophytologist</i> : une vraie histoire d'amour. <i>New Phytologist</i> , 2013, 200, 587-589.	7.3	4
96	Symbiotic germination capability of four <i>Epipactis</i> species (Orchidaceae) is broader than expected from adult ecology. <i>American Journal of Botany</i> , 2012, 99, 1020-1032.	1.7	108
97	Mycorrhizal features and fungal partners of four mycoheterotrophic Monotropoideae (Ericaceae) species from Yunnan, China. <i>Symbiosis</i> , 2012, 57, 1-13.	2.3	16
98	Mycoheterotrophic germination of <i>Pyrola asarifolia</i> dust seeds reveals convergences with germination in orchids. <i>New Phytologist</i> , 2012, 195, 620-630.	7.3	53
99	Seasonal and environmental changes of mycorrhizal associations and heterotrophy levels in mixotrophic <i>Pyrola japonica</i> (Ericaceae) growing under different light environments. <i>American Journal of Botany</i> , 2012, 99, 1177-1188.	1.7	52
100	Mixotrophy of <i>Platanthera minor</i> , an orchid associated with ectomycorrhiza-forming Ceratobasidiaceae fungi. <i>New Phytologist</i> , 2012, 193, 178-187.	7.3	67
101	Extensive gene flow over Europe and possible speciation over Eurasia in the ectomycorrhizal basidiomycete <i>Laccaria amethystina</i> complex. <i>Molecular Ecology</i> , 2012, 21, 281-299.	3.9	62
102	The role of epiphytism in architecture and evolutionary constraint within mycorrhizal networks of tropical orchids. <i>Molecular Ecology</i> , 2012, 21, 5098-5109.	3.9	164
103	Population genetics of ectomycorrhizal fungi: from current knowledge to emerging directions. <i>Fungal Biology</i> , 2011, 115, 569-597.	2.5	125
104	Carbon and Nitrogen Metabolism in Mycorrhizal Networks and Mycoheterotrophic Plants of Tropical Forests: A Stable Isotope Analysis. <i>Plant Physiology</i> , 2011, 156, 952-961.	4.8	65
105	Noël Bernard (1874-1911): orchids to symbiosis in a dozen years, one century ago. <i>Symbiosis</i> , 2011, 54, 61-68.	2.3	37
106	The Plant-Fungal Marketplace. <i>Science</i> , 2011, 333, 828-829.	12.6	75
107	Symbiosis instruction: considerations from the education workshop at the 6th ISS Congress. <i>Symbiosis</i> , 2010, 51, 67-73.	2.3	1
108	Introduction to a Virtual Special Issue on mycoheterotrophy: <i>New Phytologist</i> sheds light on non-green plants. <i>New Phytologist</i> , 2010, 185, 591-593.	7.3	34

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109	A glimpse into the past of land plants and of their mycorrhizal affairs: from fossils to evo&#eacute;devo. <i>New Phytologist</i> , 2010, 186, 267-270.	7.3	37
110	Multi&#eacute;host ectomycorrhizal fungi are predominant in a Guinean tropical rainforest and shared between canopy trees and seedlings. <i>Environmental Microbiology</i> , 2010, 12, 2219-2232.	3.8	54
111	Mycoheterotrophy evolved from mixotrophic ancestors: evidence in <i>Cymbidium</i> (Orchidaceae). <i>Annals of Botany</i> , 2010, 106, 573-581.	2.9	88
112	A case study of modified interactions with symbionts in a hybrid mediterranean orchid. <i>American Journal of Botany</i> , 2010, 97, 1278-1288.	1.7	30
113	Saprotrophic fungal symbionts in tropical achlorophyllous orchids. <i>Plant Signaling and Behavior</i> , 2010, 5, 349-353.	2.4	53
114	Ectomycorrhizal <i>Inocybe</i> species associate with the mycoheterotrophic orchid <i>Epipogium aphyllum</i> but not its asexual propagules. <i>Annals of Botany</i> , 2009, 104, 595-610.	2.9	66
115	Do Sebaciniales commonly associate with plant roots as endophytes?. <i>Mycological Research</i> , 2009, 113, 1062-1069.	2.5	125
116	Two mycoheterotrophic orchids from Thailand tropical dipterocarpacean forests associate with a broad diversity of ectomycorrhizal fungi. <i>BMC Biology</i> , 2009, 7, 51.	3.8	117
117	Independent recruitment of saprotrophic fungi as mycorrhizal partners by tropical achlorophyllous orchids. <i>New Phytologist</i> , 2009, 184, 668-681.	7.3	167
118	Green plants that feed on fungi: facts and questions about mixotrophy. <i>Trends in Plant Science</i> , 2009, 14, 64-70.	8.8	262
119	<i>Cephalanthera exigua</i> rediscovered: new insights in the taxonomy, habitat requirements and breeding system of a rare mycoheterotrophic orchid. <i>Nordic Journal of Botany</i> , 2009, 27, 460-468.	0.5	9
120	Fungal associates of <i>Pyrola rotundifolia</i> , a mixotrophic Ericaceae, from two Estonian boreal forests. <i>Mycorrhiza</i> , 2008, 19, 15-25.	2.8	43
121	Out of the rivers: are some aquatic hyphomycetes plant endophytes?. <i>New Phytologist</i> , 2008, 178, 3-7.	7.3	90
122	The <i>Laccaria</i> genome: a symbiont blueprint decoded. <i>New Phytologist</i> , 2008, 180, 296-310.	7.3	92
123	Evidence from population genetics that the ectomycorrhizal basidiomycete <i>Laccaria amethystina</i> is an actual multihost symbiont. <i>Molecular Ecology</i> , 2008, 17, 2825-2838.	3.9	64
124	Renaissance des sciences du v&#eacute;g&#eacute;tal À travers l'&#eacute;tude des pathog&#eacute;nes et des symbioses. <i>Acta Botanica Gallica</i> , 2007, 154, 376-376.	0.9	0
125	Sebaciniales are common mycorrhizal associates of Ericaceae. <i>New Phytologist</i> , 2007, 174, 864-878.	7.3	197
126	The enigmatic <i>Squamanita odorata</i> (Agaricales, Basidiomycota) is parasitic on <i>Hebeloma mesophaeum</i> . <i>Mycological Research</i> , 2007, 111, 599-602.	2.5	12

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127	Parallel evolutionary paths to mycoheterotrophy in understory Ericaceae and Orchidaceae: ecological evidence for mixotrophy in Pyroleae. <i>Oecologia</i> , 2007, 151, 206-217.	2.0	163
128	<i>Cephalanthera longifolia</i> (Neottieae, Orchidaceae) is mixotrophic: a comparative study between green and nonphotosynthetic individuals. <i>Canadian Journal of Botany</i> , 2006, 84, 1462-1477.	1.1	133
129	Mycorrhizal networks: des liaisons dangereuses?. <i>Trends in Ecology and Evolution</i> , 2006, 21, 621-628.	8.7	403
130	Molecular markers detecting an ectomycorrhizal <i>Suillus collinitus</i> strain on <i>Pinus halepensis</i> roots suggest successful inoculation and persistence in Mediterranean nursery and plantation. <i>FEMS Microbiology Ecology</i> , 2006, 55, 146-158.	2.7	17
131	Mixotrophy in orchids: insights from a comparative study of green individuals and nonphotosynthetic individuals of <i>Cephalanthera damasonium</i> . <i>New Phytologist</i> , 2005, 166, 639-653.	7.3	250
132	Are liverworts imitating mycorrhizas?. <i>New Phytologist</i> , 2005, 165, 345-350.	7.3	45
133	Sebacinales: a hitherto overlooked cosm of heterobasidiomycetes with a broad mycorrhizal potential. <i>Mycological Research</i> , 2004, 108, 1003-1010.	2.5	323
134	Chlorophyllous and Achlorophyllous Specimens of <i>Epipactis microphylla</i> (Neottieae, Orchidaceae) Are Associated with Ectomycorrhizal Septomycetes, including Truffles. <i>Microbial Ecology</i> , 2004, 47, 416-26.	2.8	235
135	Une classification mycologique phylogénétique francophone (en 2003). <i>Acta Botanica Gallica</i> , 2004, 151, 73-102.	0.9	2
136	Symbiotic microorganisms, a key for ecological success and protection of plants. <i>Comptes Rendus - Biologies</i> , 2004, 327, 639-648.	0.2	166
137	Communities and populations of sebacinoïd basidiomycetes associated with the achlorophyllous orchid <i>Neottia nidus-avis</i> (L.) L.C.M. Rich. and neighbouring tree ectomycorrhizae. <i>Molecular Ecology</i> , 2002, 11, 1831-1844.	3.9	241
138	SCAR markers to detect mycorrhizas of an American <i>Laccaria bicolor</i> strain inoculated in European Douglas-fir plantations. <i>Mycorrhiza</i> , 2002, 12, 19-27.	2.8	17
139	Les stratégies symbiotiques de conquête du milieu terrestre par les végétaux. <i>L'Annee Biologique</i> , 2001, 40, 3-20.	0.2	2
140	Intraspecific variation in fruiting phenology in an ectomycorrhizal <i>Laccaria bicolor</i> population under Douglas fir. <i>Mycological Research</i> , 2001, 105, 524-531.	2.5	21
141	The nuclear rDNA intergenic spacer of the ectomycorrhizal basidiomycete <i>Laccaria bicolor</i> : structural analysis and allelic polymorphism. <i>Microbiology (United Kingdom)</i> , 1999, 145, 1605-1611.	1.8	32
142	Survival of an introduced ectomycorrhizal <i>Laccaria bicolor</i> strain in a European forest plantation monitored by mitochondrial ribosomal DNA analysis. <i>New Phytologist</i> , 1998, 140, 753-761.	7.3	25
143	Variations in symbiotic efficiency, phenotypic characters and ploidy level among different isolates of the ectomycorrhizal basidiomycete <i>Laccaria bicolor</i> strain S 238. <i>Mycological Research</i> , 1996, 100, 1315-1324.	2.5	98
144	Fungi as a Source of Food. , 0, , 1063-1085.		9