

Lucio Montecchio

List of Publications by Year in descending order

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| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | First Report of <i>Diplodia fraxini</i> and <i>Diplodia subglobosa</i> Causing Canker and Dieback of <i>Fraxinus excelsior</i> in Slovenia. <i>Plant Disease</i> , 2022, 106, 26-29. | 1.4 | 7 |
| 2 | Phylogeny and Pathogenicity of Phytophthora Species Associated with Artichoke Crown and Root Rot and Description of <i>Phytophthora marrasii</i> sp. nov.. <i>Agriculture (Switzerland)</i> , 2021, 11, 873. | 3.1 | 3 |
| 3 | First Report of <i>Phytophthora acerina</i> , <i>P. pini</i> , and <i>P. plurivora</i> Causing Root Rot and Sudden Death of Olive Trees in Italy. <i>Plant Disease</i> , 2020, 104, 996-996. | 1.4 | 18 |
| 4 | Diversity and Pathogenicity of Phytophthora Species Associated with Declining Alder Trees in Italy and Description of <i>Phytophthora alpina</i> sp. nov. <i>Forests</i> , 2020, 11, 848. | 2.1 | 20 |
| 5 | <i>Diplodia fraxini</i> and <i>Diplodia subglobosa</i> : The Main Species Associated with Cankers and Dieback of <i>Fraxinus excelsior</i> in North-Eastern Italy. <i>Forests</i> , 2020, 11, 883. | 2.1 | 19 |
| 6 | First Report of Eutypella Canker Caused by <i>Eutypella parasitica</i> on <i>Acer campestre</i> in Italy. <i>Plant Disease</i> , 2020, 104, 1257. | 1.4 | 3 |
| 7 | First Report of <i>Phytophthora pistaciae</i> Causing Root and Collar Rot on Nursery Plants of <i>Pistacia lentiscus</i> in Italy. <i>Plant Disease</i> , 2020, 104, 1564-1564. | 1.4 | 8 |
| 8 | Safety assessment of trees used as anchors in cable-supported tree harvesting based on experimental observations. <i>Biosystems Engineering</i> , 2019, 186, 71-82. | 4.3 | 16 |
| 9 | Hyfraxinic Acid, a Phytotoxic Tetrasubstituted Octanoic Acid, Produced by the Ash (<i>Fraxinus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock Analogues. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 13617-13623. | 5.2 | 12 |
| 10 | Plant Pathogenic Fungi Associated with <i>Coraebus florentinus</i> (Coleoptera: Buprestidae) Attacks in Declining Oak Forests. <i>Forests</i> , 2019, 10, 488. | 2.1 | 21 |
| 11 | Phytotoxic Metabolites Produced by <i>Diaporthe cryptica</i> , the Causal Agent of Hazelnut Branch Canker. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 3435-3442. | 5.2 | 20 |
| 12 | State of the Art on the Use of Trees as Supports and Anchors in Forest Operations. <i>Forests</i> , 2018, 9, 467. | 2.1 | 12 |
| 13 | An enhanced trunk injection formulation of potassium phosphite against chestnut ink disease. <i>Arboricultural Journal</i> , 2017, 39, 125-141. | 0.8 | 7 |
| 14 | Combined effects of thinning and decline on fine root dynamics in a <i>Quercus robur</i> L. forest adjoining the Italian Pre-Alps. <i>Annals of Botany</i> , 2017, 119, 1235-1246. | 2.9 | 14 |
| 15 | Thousand cankers disease in Europe: an overview. <i>EPPO Bulletin</i> , 2016, 46, 335-340. | 0.8 | 18 |
| 16 | Large-scale fuzzy rule-based prediction for suitable chestnut ink disease sites: a case study in north-east Italy. <i>Forest Pathology</i> , 2015, 45, 311-323. | 1.1 | 8 |
| 17 | Sulfadiazine uptake and effects in common hazel (<i>Corylus avellana</i> L.). <i>Environmental Science and Pollution Research</i> , 2015, 22, 13362-13371. | 5.3 | 15 |
| 18 | First Report of <i>Fusarium solani</i> Phylogenetic Species 25 Associated With Early Stages of Thousand Cankers Disease on <i>Juglans nigra</i> and <i>Juglans regia</i> in Italy. <i>Plant Disease</i> , 2015, 99, 1183-1183. | 1.4 | 20 |

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|----|---|-----|-----------|
| 19 | Potential spread of forest soil-borne fungi through earthworm consumption and casting. <i>IForest</i> , 2015, 8, 295-301. | 1.4 | 6 |
| 20 | First Record of Thousand Cankers Disease <i>Geosmithia morbida</i> and Walnut Twig Beetle <i>Pityophthorus juglandis</i> on <i>Juglans nigra</i> in Europe. <i>Plant Disease</i> , 2014, 98, 696-696. | 1.4 | 65 |
| 21 | The ectomycorrhizal community in Mediterranean old-growth <i>Quercus ilex</i> forests along an altitudinal gradient. <i>Plant Biosystems</i> , 2014, 148, 74-82. | 1.6 | 16 |
| 22 | Efficacy tests on commercial fungicides against ash dieback in vitro and by trunk injection. <i>Urban Forestry and Urban Greening</i> , 2014, 13, 697-703. | 5.3 | 24 |
| 23 | First Record of Thousand Cankers Disease Fungal Pathogen <i>Geosmithia morbida</i> and Walnut Twig Beetle <i>Pityophthorus juglandis</i> on <i>Juglans regia</i> in Europe. <i>Plant Disease</i> , 2014, 98, 1445-1445. | 1.4 | 29 |
| 24 | A Venturi Effect Can Help Cure Our Trees. <i>Journal of Visualized Experiments</i> , 2013, , . | 0.3 | 14 |
| 25 | Green alder decline in the Italian Alps. <i>Forest Ecology and Management</i> , 2012, 281, 75-83. | 3.2 | 10 |
| 26 | Detecting asymptomatic diseased chestnut trees by the composition of the ectomycorrhizal community. <i>Forest Pathology</i> , 2012, 42, 501-509. | 1.1 | 13 |
| 27 | Dormouse injuries predispose beech to infection by <i>Neonectria ditissima</i> . <i>Forest Pathology</i> , 2011, 41, 114-119. | 1.1 | 3 |
| 28 | First Report of <i>Chalara fraxinea</i> on Common Ash in Italy. <i>Plant Disease</i> , 2010, 94, 133-133. | 1.4 | 28 |
| 29 | Ectomycorrhizae and Forest Plants Fitness. , 2010, , . | | 0 |
| 30 | A sampling method to describe the Norway spruce ectomycorrhizal community at plant level. <i>Plant Biosystems</i> , 2009, 143, 462-472. | 1.6 | 3 |
| 31 | Le ectomicorrize come indicatori di salute delle piante forestali. , 2009, , . | | 0 |
| 32 | Le malattie in vivaio e le strategie di difesa integrata. , 2009, , . | | 0 |
| 33 | Vertical distribution of the ectomycorrhizal community in the top soil of Norway spruce stands. <i>European Journal of Forest Research</i> , 2008, 127, 347-357. | 2.5 | 36 |
| 34 | The ectomycorrhizal community structure in high mountain Norway spruce stands. <i>Trees - Structure and Function</i> , 2008, 22, 13-22. | 1.9 | 21 |
| 35 | A geostatistical model to describe root vitality and ectomycorrhization in Norway spruce. <i>Plant Biosystems</i> , 2008, 142, 391-400. | 1.6 | 16 |
| 36 | Short-term effect of removing tree competition on the ectomycorrhizal status of a declining pedunculate oak forest (<i>Quercus robur</i> L.). <i>Forest Ecology and Management</i> , 2007, 244, 129-140. | 3.2 | 33 |

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|----|--|-----|-----------|
| 37 | Enzymatic activities of three ectomycorrhizal types of <i>Quercus robur</i> L. in relation to tree decline and thinning. <i>Soil Biology and Biochemistry</i> , 2007, 39, 2897-2904. | 8.8 | 51 |
| 38 | First Report of Damping-Off of Common Oak Plantlets Caused by <i>Cylindrocladiella parva</i> in Italy. <i>Plant Disease</i> , 2007, 91, 771-771. | 1.4 | 12 |
| 39 | Damping-Off of Beech Seedlings Caused by <i>Fusarium avenaceum</i> in Italy. <i>Plant Disease</i> , 2005, 89, 1014-1014. | 1.4 | 6 |
| 40 | A Twig Canker on Russian Olive Caused by <i>Phomopsis arnoldiae</i> in Italy. <i>Plant Disease</i> , 2004, 88, 1048-1048. | 1.4 | 2 |
| 41 | A Twig Canker on English Hawthorn Caused by <i>Coniothyrium sporulosum</i> in Italy. <i>Plant Disease</i> , 2002, 86, 1403-1403. | 1.4 | 2 |
| 42 | Probability of ectomycorrhizal infection in a declining stand of common oak. <i>Annales Des Sciences Forestières</i> , 1996, 53, 743-752. | 1.2 | 16 |
| 43 | Vegetative compatibility and conversion to hypovirulence among Italian isolates of <i>Cryphonectria parasitica</i> . <i>Forest Pathology</i> , 1995, 25, 232-239. | 1.1 | 9 |
| 44 | First Report of <i>Cylindrocarpon destructans</i> on English Walnut in Italy.. <i>Plant Disease</i> , 1995, 79, 967. | 1.4 | 7 |