

Tiina Randlane

List of Publications by Year in descending order

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39

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689

citations

516710

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docs citations

40

times ranked

764

citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Evolution of complex symbiotic relationships in a morphologically derived family of lichen-forming fungi. <i>New Phytologist</i> , 2015, 208, 1217-1226. | 7.3 | 105 |
| 2 | World survey of the genus <i>Lepraria</i> (<i>Stereocaulaceae</i> , lichenized Ascomycota). <i>Lichenologist</i> , 2009, 41, 25-60. | 0.8 | 65 |
| 3 | Effects of forest continuity and tree age on epiphytic lichen biota in coniferous forests in Estonia. <i>Ecological Indicators</i> , 2011, 11, 1270-1276. | 6.3 | 48 |
| 4 | Phylogeny of the cetrarioid core (Parmeliaceae) based on five genetic markers. <i>Lichenologist</i> , 2009, 41, 489-511. | 0.8 | 43 |
| 5 | The cetrarioid core group revisited (<i>Lecanorales: Parmeliaceae</i>). <i>Lichenologist</i> , 2011, 43, 537-551. | 0.8 | 40 |
| 6 | Lichens on <i>Picea abies</i> and <i>Pinus sylvestris</i> from tree bottom to the top. <i>Lichenologist</i> , 2013, 45, 51-63. | 0.8 | 38 |
| 7 | Evaluation of traditionally circumscribed species in the lichen-forming genus <i>Usnea</i> , section <i>Usnea</i> (Parmeliaceae, Ascomycota) using a six-locus dataset. <i>Organisms Diversity and Evolution</i> , 2016, 16, 497-524. | 1.6 | 32 |
| 8 | The vertical gradient of bark pH and epiphytic macrolichen biota in relation to alkaline air pollution. <i>Ecological Indicators</i> , 2010, 10, 1137-1143. | 6.3 | 31 |
| 9 | Species Richness of Epiphytic Lichens in Coniferous Forests: the Effect of Canopy Openness. <i>Annales Botanici Fennici</i> , 2012, 49, 352-358. | 0.1 | 20 |
| 10 | Chemical and Morphological Variation in The Genus <i>Cetrelia</i> in The soviet Union. <i>Lichenologist</i> , 1991, 23, 113-126. | 0.8 | 19 |
| 11 | The lichen genus <i>Usnea</i> (lichenized Ascomycetes, <i>Parmeliaceae</i>) in Estonia with a key to the species in the Baltic countries. <i>Lichenologist</i> , 2007, 39, 415-438. | 0.8 | 19 |
| 12 | Species delimitation in the lichenized fungal genus <i>Vulpicida</i> (Parmeliaceae, Ascomycota) using gene concatenation and coalescent-based species tree approaches. <i>American Journal of Botany</i> , 2014, 101, 2169-2182. | 1.7 | 19 |
| 13 | Diversity of lichens and bryophytes in hybrid aspen plantations in Estonia depends on landscape structure. <i>Canadian Journal of Forest Research</i> , 2017, 47, 1202-1214. | 1.7 | 19 |
| 14 | Phylogenetic relations of European shrubby taxa of the genus <i>Usnea</i> . <i>Lichenologist</i> , 2011, 43, 427-444. | 0.8 | 18 |
| 15 | A Second Updated World List of Cetrarioid Lichens. <i>Bryologist</i> , 1997, 100, 109. | 0.6 | 17 |
| 16 | Changes in bryophyte and lichen communities on Scots pines along an alkaline dust pollution gradient. <i>Environmental Science and Pollution Research</i> , 2016, 23, 17413-17425. | 5.3 | 16 |
| 17 | Forest biomass, soil and biodiversity relationships originate from biogeographic affinity and direct ecological effects. <i>Oikos</i> , 2019, 128, 1653-1665. | 2.7 | 16 |
| 18 | A new circumscription of the lichen genus <i>Nephromopsis</i> (Parmeliaceae, lichenized Ascomycetes). <i>Mycological Progress</i> , 2005, 4, 303-316. | 1.4 | 14 |

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|----|--|-----|-----------|
| 19 | Third World List of Cetrarioid Lichens –“ in a New Databased Form, with Amended Phylogenetic and Type Information. <i>Cryptogamie, Mycologie</i> , 2013, 34, 79. | 1.0 | 13 |
| 20 | Testing morphology-based delimitation of <i>Vulpicida juniperinus</i> and <i>V. tubulosus</i> (Parmeliaceae) using three molecular markers. <i>Lichenologist</i> , 2012, 44, 757-772. | 0.8 | 10 |
| 21 | Impact of alkaline dust pollution on genetic variation of <i>Usnea subfloridana</i> populations. <i>Fungal Biology</i> , 2016, 120, 1165-1174. | 2.5 | 10 |
| 22 | Functional traits of epiphytic lichens respond to alkaline dust pollution. <i>Fungal Ecology</i> , 2018, 36, 81-88. | 1.6 | 10 |
| 23 | Lichen chemistry is concordant with multilocus gene genealogy in the genus <i>Cetrelia</i> (Parmeliaceae). <i>Tj ETQq1 1 0.784314 rgBT /Overlo</i> | 2.5 | 10 |
| 24 | Chemical Variation and Geographical Distribution of <i>Asahinea Chrysanthra</i> (Tuck.) Culb. & C.Culb.. <i>Lichenologist</i> , 1989, 21, 303-311. | 0.8 | 7 |
| 25 | The effect of stand age on biodiversity in a 130-year chronosequence of <i>Populus tremula</i> stands. <i>Forest Ecology and Management</i> , 2022, 504, 119833. | 3.2 | 7 |
| 26 | A Revision of the North American Lichen Genus <i>Ahtiana</i> (Parmeliaceae). <i>Bryologist</i> , 1995, 98, 596. | 0.6 | 5 |
| 27 | Morphological and chemical studies on <i>Platismatia erosa</i> (Parmeliaceae) from Tibet, Nepal and Bhutan. <i>Bryologist</i> , 2012, 115, 51-60. | 0.6 | 5 |
| 28 | Epiphytic lichens on <i>Juniperus communis</i> –“ an unexplored component of biodiversity in threatened alvar grassland. <i>Nordic Journal of Botany</i> , 2015, 33, 128-139. | 0.5 | 5 |
| 29 | Unconstrained gene flow between populations of a widespread epiphytic lichen <i>Usnea subfloridana</i> (Parmeliaceae, Ascomycota) in Estonia. <i>Fungal Biology</i> , 2018, 122, 731-737. | 2.5 | 5 |
| 30 | Third world list of cetrarioid lichens: A databased tool for documentation of nomenclatural data–“lessons learned. <i>Taxon</i> , 2013, 62, 591-603. | 0.7 | 4 |
| 31 | Low genetic differentiation between apotheciate <i>Usnea florida</i> and sorediate <i>Usnea subfloridana</i> (Parmeliaceae, Ascomycota) based on microsatellite data. <i>Fungal Biology</i> , 2020, 124, 892-902. | 2.5 | 4 |
| 32 | New Estonian records and amendments: Lichenized fungi. <i>Folia Cryptogamica Estonica</i> , 0, 53, 123. | 0.5 | 4 |
| 33 | New Estonian records and amendments: Lichenized and lichenicolous fungi. <i>Folia Cryptogamica Estonica</i> , 2014, 51, 135. | 0.5 | 3 |
| 34 | Integrating dark diversity and functional traits to enhance nature conservation of epiphytic lichens: a case study from Northern Italy. <i>Biodiversity and Conservation</i> , 2021, 30, 2565-2579. | 2.6 | 3 |
| 35 | Microsatellite based genetic diversity of the widespread epiphytic lichen <i>Usnea subfloridana</i> (Parmeliaceae, Ascomycota) in Estonia: comparison of populations from the mainland and an island. <i>MycoKeys</i> , 2019, 58, 27-45. | 1.9 | 2 |
| 36 | Seventy-year history of management using low-intensity harvesting methods: weak impact on biodiversity of hemiboreal Scots pine forests. <i>Canadian Journal of Forest Research</i> , 2020, 50, 1268-1280. | 1.7 | 1 |

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|----|--|-----|-----------|
| 37 | Response to Clerc & Naciri (2021) <i>Uisnea dasopoga</i> (Ach.) Nyl. and <i>U. barbata</i> (L.) F. H. Wigg. (Ascomycetes, Parmeliaceae) are two different species: a plea for reliable identifications in molecular studies. <i>Lichenologist</i> , 2021, 53, 231-232. | 0.8 | 1 |
| 38 | 50 fascicles of <i>Folia Cryptogamica Estonica</i> – a journey from single pages to an established journal. <i>Folia Cryptogamica Estonica</i> , 2013, 50, 1. | 0.5 | 0 |
| 39 | Suomen Rupijäkälät. Edited by Soili Stenroos, Saara Velmala, Juha Pykälä and Teuvo Ahti. 2015. Norrlinia 28. Helsinki: Luonnon tiedeellinen Keskusmuseo Luomus. Pp. 454. Page size 260–180 mm. ISSN 0780-3214, ISBN 978-951-51-0837-1. Hard cover. Price: ~96.00.. <i>Lichenologist</i> , 2016, 48, 95-96. | 0.8 | 0 |