

Nathan H Phinney

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

116
citations

1478505

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1474206

9
g-index

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all docs

9
docs citations

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times ranked

99
citing authors

#	ARTICLE	IF	CITATIONS
1	Rapid resurrection of chlorolichens in humid air: specific thallus mass drives rehydration and reactivation kinetics. <i>Environmental and Experimental Botany</i> , 2018, 148, 184-191.	4.2	45
2	Photobiont-dependent humidity threshold for chlorolichen photosystem II activation. <i>Planta</i> , 2019, 250, 2023-2031.	3.2	17
3	Why chartreuse? The pigment vulpinic acid screens blue light in the lichen <i>Letharia vulpina</i> . <i>Planta</i> , 2019, 249, 709-718.	3.2	13
4	Macroclimate drives growth of hair lichens in boreal forest canopies. <i>Journal of Ecology</i> , 2021, 109, 478-490.	4.0	13
5	Functional trade-off of hydration strategies in old forest epiphytic cephalolichens. <i>Fungal Biology</i> , 2020, 124, 903-913.	2.5	9
6	3D modelling of thallus topography of <i>Lobaria pulmonaria</i> facilitates understanding of water storage pools. <i>Lichenologist</i> , 2019, 51, 89-95.	0.8	7
7	Growth rates and thallus loss in hair lichens along small-scale <i>Picea abies</i> -canopy gradients. <i>Fungal Ecology</i> , 2020, 47, 100947.	1.6	6
8	The lichen cushion: A functional perspective of color and size of a dominant growth form on glacier forelands. <i>Fungal Biology</i> , 2022, 126, 375-384.	2.5	5
9	Trait-based response of lichens to large-scale patterns of climate and forest availability in Norway. <i>Journal of Biogeography</i> , 2022, 49, 286-298.	3.0	1