

# Garima Singh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8978027/publications.pdf>

Version: 2024-02-01

11  
papers

490  
citations

1040056

9  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

646  
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	Molecular phylogeny and symbiotic selectivity of the green algal genus <i>Dictyochloropsis</i> s.l. (Trebouxiophyceae): a polyphyletic and widespread group forming photobiont-mediated guilds in the lichen family Lobariaceae. <i>New Phytologist</i> , 2014, 202, 455-470.	7.3	77
3	Using a temporal phylogenetic method to harmonize family- and genus-level classification in the largest clade of lichen-forming fungi. <i>Fungal Diversity</i> , 2017, 84, 101-117.	12.3	75
4	Fungal-algal association patterns in lichen symbiosis linked to macroclimate. <i>New Phytologist</i> , 2017, 214, 317-329.	7.3	72
5	Coalescent-Based Species Delimitation Approach Uncovers High Cryptic Diversity in the Cosmopolitan Lichen-Forming Fungal Genus <i>Protoparmelia</i> (Lecanorales, Ascomycota). <i>PLoS ONE</i> , 2015, 10, e0124625.	2.5	61
6	Genetic Basis of Self-Incompatibility in the Lichen-Forming Fungus <i>Lobaria pulmonaria</i> and Skewed Frequency Distribution of Mating-Type Idiomorphs: Implications for Conservation. <i>PLoS ONE</i> , 2012, 7, e51402.	2.5	32
7	Long-term consequences of disturbances on reproductive strategies of the rare epiphytic lichen <i>Lobaria pulmonaria</i> : clonality a gift and a curse. <i>FEMS Microbiology Ecology</i> , 2015, 91, 1-11.	2.7	27
8	The sister-group relationships of the largest family of lichenized fungi, Parmeliaceae (Lecanorales, Ascomycota). <i>Fungal Biology</i> , 2013, 117, 715-721.	2.5	17
9	Characterization of the mating-type locus (MAT) reveals a heterothallic mating system in <i>Knightiella splachnirima</i> . <i>Lichenologist</i> , 2017, 49, 373-385.	0.8	11
10	<i>Neoprotoparmelia</i> gen. nov. and <i>Maronina</i> (Lecanorales, Protoparmelioideae): species description and generic delimitation using DNA barcodes and phenotypical characters. <i>MycKeys</i> , 2018, 44, 19-50.	1.9	8
11	Microsatellite Primers in the Lichen Symbiotic Alga <i>Trebouxia decolorans</i> (Trebouxiophyceae). <i>Applications in Plant Sciences</i> , 2013, 1, 1200400.	2.1	5