

# Trudy Paap

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7834019/publications.pdf>

Version: 2024-02-01

32  
papers

881  
citations

687335

13  
h-index

526264

27  
g-index

33  
all docs

33  
docs citations

33  
times ranked

1006  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiple new <i>Phytophthora</i> species from ITS Clade 6 associated with natural ecosystems in Australia: evolutionary and ecological implications. <i>Personia: Molecular Phylogeny and Evolution of Fungi</i> , 2011, 26, 13-39.	4.4	145
2	The polyphagous shot hole borer (PSHB) and its fungal symbiont <i>Fusarium euwallaceae</i> : a new invasion in South Africa. <i>Australasian Plant Pathology</i> , 2018, 47, 231-237.	1.0	96
3	Urban trees: bridge-heads for forest pest invasions and sentinels for early detection. <i>Biological Invasions</i> , 2017, 19, 3515-3526.	2.4	89
4	Distribution and diversity of <i>Phytophthora</i> across Australia. <i>Pacific Conservation Biology</i> , 2017, 23, 150.	1.0	62
5	Containment and spot eradication of a highly destructive, invasive plant pathogen ( <i>Phytophthora</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock	2.4	61
6	Quambalaria species, including <i>Q. coyrecup</i> sp. nov., implicated in canker and shoot blight diseases causing decline of <i>Corymbia</i> species in the southwest of Western Australia. <i>Mycological Research</i> , 2008, 112, 57-69.	2.5	48
7	A diverse range of <i>Phytophthora</i> species are associated with dying urban trees. <i>Urban Forestry and Urban Greening</i> , 2013, 12, 569-575.	5.3	41
8	<i>Phytophthora</i> Contamination in a Nursery and Its Potential Dispersal into the Natural Environment. <i>Plant Disease</i> , 2018, 102, 132-139.	1.4	31
9	Biological Invasions in South Africaâ€™s Urban Ecosystems: Patterns, Processes, Impacts, and Management. , 2020, , 275-309.		26
10	The â€œchicken or the eggâ€™: which comes first, forest tree decline or loss of mycorrhizae?. <i>Plant Ecology</i> , 2017, 218, 1093-1106.	1.6	25
11	Botanical gardens as key resources and hazards for biosecurity. <i>Biodiversity and Conservation</i> , 2021, 30, 1929-1946.	2.6	21
12	Importance of climate, anthropogenic disturbance and pathogens ( <i>Quambalaria coyrecup</i> and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 30 <i>Annals of Forest Science</i> , 2017, 74, 1.	2.0	20
13	Adaptive variation for growth and resistance to a novel pathogen along climatic gradients in a foundation tree. <i>Evolutionary Applications</i> , 2019, 12, 1178-1190.	3.1	20
14	Botanical gardens provide valuable baseline <i>Phytophthora</i> diversity data. <i>Urban Forestry and Urban Greening</i> , 2019, 46, 126461.	5.3	19
15	Towards a best practice methodology for the detection of <i>Phytophthora</i> species in soils. <i>Plant Pathology</i> , 2021, 70, 604-614.	2.4	19
16	Harmonising the fields of invasion science and forest pathology. <i>NeoBiota</i> , 0, 62, 301-332.	1.0	16
17	Invasion Frameworks: a Forest Pathogen Perspective. <i>Current Forestry Reports</i> , 2022, 8, 74-89.	7.4	14
18	Anthropogenic disturbance impacts stand structure and susceptibility of an iconic tree species to an endemic canker pathogen. <i>Forest Ecology and Management</i> , 2018, 425, 145-153.	3.2	13

#	ARTICLE	IF	CITATIONS
19	Two novel Phytophthora species from the southern tip of Africa. Mycological Progress, 2021, 20, 755-767.	1.4	11
20	Calcium sulphate soil treatments augment the survival of phosphite-sprayed Banksia leptophylla infected with Phytophthora cinnamomi. Australasian Plant Pathology, 2014, 43, 369-379.	1.0	10
21	Phytophthora versiformis sp. nov., a new species from Australia related to P. quercina. Australasian Plant Pathology, 2017, 46, 369-378.	1.0	10
22	An Assessment of the Potential Economic Impacts of the Invasive Polyphagous Shot Hole Borer (Coleoptera: Curculionidae) in South Africa. Journal of Economic Entomology, 2022, 115, 1076-1086.	1.8	10
23	A thirteen-year study on the impact of a severe canker disease of <i>Corymbia calophylla</i> , a keystone tree in Mediterranean-type forests. Forest Pathology, 2017, 47, e12292.	1.1	9
24	Field survey, isolation, identification and pathogenicity of <i>Phytophthora</i> species associated with a Mediterranean-type tree species. Forest Pathology, 2018, 48, e12424.	1.1	9
25	Anthropogenic Disturbance Impacts Mycorrhizal Communities and Abiotic Soil Properties: Implications for an Endemic Forest Disease. Frontiers in Forests and Global Change, 2021, 3, .	2.3	9
26	Habitat fragmentation in a Mediterranean-type forest alters resident and propagule mycorrhizal fungal communities. Pedobiologia, 2020, 78, 150611.	1.2	8
27	Lessons from a major pest invasion: The polyphagous shot hole borer in South Africa. South African Journal of Science, 2020, 116, .	0.7	8
28	The polyphagous shot hole borer beetle: Current status of a perfect invader in South Africa. South African Journal of Science, 2021, 117, .	0.7	8
29	Worldwide diversity of endophytic fungi and insects associated with dormant tree twigs. Scientific Data, 2022, 9, 62.	5.3	8
30	Anthropogenic Disturbances and the Emergence of Native Diseases: a Threat to Forest Health. Current Forestry Reports, 0, , .	7.4	6
31	Population genetic analyses of <i>Phytophthora cinnamomi</i> reveals three lineages and movement between natural vegetation and avocado orchards in South Africa. Phytopathology, 2022, , .	2.2	3
32	Pathogens of the Araucariaceae: How Much Do We Know?. Current Forestry Reports, 2022, 8, 124-147.	7.4	3