Xudong Zhou

List of Publications by Year
in descending order

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32 papers	805 citations	430874 18 h-index	501196 28 g-index
33 all docs	33 docs citations	33 times ranked	646 citing authors

#	Article	IF	Citations
1	Characterization of Botryosphaeriaceae from plantationâ€grown Eucalyptus species in South China. Plant Pathology, 2011, 60, 739-751.	2.4	72
2	Ophiostoma species (Ascomycetes: Ophiostomatales) associated with bark beetles (Coleoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 7 756-767.	1.7	63
3	New species, hyper-diversity and potential importance of Calonectria spp. from Eucalyptus in South China. Studies in Mycology, 2015, 80, 151-188.	7.2	56
4	DNA sequence comparisons of Ophiostoma spp., including Ophiostoma aurorae sp. nov., associated with pine bark beetles in South Africa. Studies in Mycology, 2006, 55, 269-277.	7.2	55
5	Taxonomy and phylogeny of the Leptographium procerum complex, including Leptographium sinense sp. nov. and Leptographium longiconidiophorum sp. nov.. Antonie Van Leeuwenhoek, 2015, 107, 547-563.	1.7	46
6	Ophiostomatoid fungi associated with conifer-infesting beetles and their phoretic mites in Yunnan, China. MycoKeys, 2017, 28, 19-64.	1.9	43
7	Taxonomy and pathogenicity of Ceratocystis species on Eucalyptus trees in South China, including C. chinaeucensis sp. nov.. Fungal Diversity, 2013, 58, 267-279.	12.3	41
8	A new Leptographium species associated with Tomicus piniperda in south-western China. Mycoscience, 2000, 41, 573-578.	0.8	40
9	Identification and Pathogenicity of Chrysoporthe cubensis on Eucalyptus and Syzygium spp. in South China. Plant Disease, 2010, 94, 1143-1150.	1.4	40
10	Eucalypt diseases and their management in China. Australasian Plant Pathology, 2011, 40, 339-345.	1.0	37
11	High intercontinental migration rates and population admixture in the sapstain fungus Ophiostoma ips. Molecular Ecology, 2006, 16, 89-99.	3.9	36
12	Novel species of Celoporthe from Eucalyptus and Syzygium trees in China and Indonesia. Mycologia, 2011, 103, 1384-1410.	1.9	33
13	Characterisation of synnematous bark beetle-associated fungi from China, including Graphium carbonarium sp. nov.. Fungal Diversity, 2010, 40, 75-88.	12.3	31
14	A new Leptographium species associated with Tomicus piniperda infesting pine logs in Korea. Mycological Research, 2005, 109, 275-284.	2.5	29
15	Characterisation of Ophiostoma species associated with pine bark beetles from Mexico, including O. pulvinisporum sp. nov.. Mycological Research, 2004, 108, 690-698.	2.5	28
16	High population diversity and increasing importance of the Eucalyptus stem canker pathogen, Teratosphaeria zuluensis, in South China. Australasian Plant Pathology, 2011, 40, 407-415.	1.0	22
17	Multigene phylogenies and morphological characterization of five new Ophiostoma spp. associated with spruce-infesting bark beetles in China. Fungal Biology, 2016, 120, 454-470.	2.5	21
18	Multigene phylogenies of Ophiostomataceae associated with Monterey pine bark beetles in Spain reveal three new fungal species. Mycologia, 2014, 106, 119-132.	1.9	19

#	Article	IF	Citations
19	Epitypification of Ophiostoma galeiforme and Phylogeny of Species in the O. galeiforme Complex. Mycologia, 2004, 96, 1306.	1.9	17
20	Epitypification of Ophiostoma galeiforme and phylogeny of species in the O. galeiforme complex. Mycologia, 2004, 96, 1306-1315.	1.9	13
21	The teleomorph of Leptographium yunnanense, discovered in crosses among isolates from Thailand, China, and Japan. Mycoscience, 2008, 49, 233-240.	0.8	9
22	Taxonomy and phylogeny of the Leptographium olivaceum complex (Ophiostomatales, Ascomycota), including descriptions of six new species from China and Europe. MycoKeys, 2019, 60, 93-123.	1.9	9
23	Discovery of Ophiostoma tsotsi on Eucalyptus wood chips in China. Mycoscience, 2011, 52, 111-118.	0.8	8
24	Ophiostomatoid fungi associated with mites phoretic on bark beetles in Qinghai, China. IMA Fungus, 2020, 11, 15.	3.8	6
25	Development of polymorphic microsatellite markers for the tree pathogen and sapstain agent, Ophiostoma ips. Molecular Ecology Notes, 2002, 2, 309-312.	1.7	6
26	Phylogenetic re-evaluation of the Grosmannia penicillata complex (Ascomycota, Ophiostomatales), with the description of five new species from China and USA. Fungal Biology, 2020, 124, 110-124.	2.5	5
27	Epitypification of Ophiostoma galeiforme and phylogeny of species in the O. galeiforme complex. Mycologia, 2004, 96, 1306-15.	1.9	5
28	First Report of Colletotrichum fructicola Causing Anthracnose on Phoebe sheareri in China. Plant Disease, 2022, 106, 1994.	1.4	4
29	Genome-Wide Study of Conidiation-Related Genes in the Aphid-Obligate Fungal Pathogen Conidiobolus obscurus (Entomophthoromycotina). Journal of Fungi (Basel, Switzerland), 2022, 8, 389.	3.5	4
30	First Report of Anthracnose on Camellia japonica Caused by Colletotrichum siamense in Zhejiang Province, China. Plant Disease, 2022, 106, 768.	1.4	3
31	Identification and rapid detection of bacterial wilt in plantationEucalyptusin China. Australian Forestry, 2014, 77, 133-139.	0.9	2
32	First reports of Calonectria pacifica and Ca.Âkyotensis in the soil from Camellia oleifera plantations in China. Forest Pathology, 0, , .	1.1	1