# Yousuke Degawa

## List of Publications by Year in Descending Order



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| 53 papers | 370 citations | 11 h-index | 16 g-index |
| 53 ext. papers | 437 ext. citations | 1.6 avg, IF | 3.83 L-index |

| # | Paper | IF | Citations |
|---|---|---|---|
| 53 | Outbreak of the stick insect, Ramulus mikado (Phasmatodea, Phasmatidae), in the Akashina area of Japan (Azumino City, Nagano Prefecture). *Entomological Science*, **2021**, 24, 196-200 | 1.1 | 0 |
| 52 | Cryptaphelenchus abietis n. sp. (Tylenchomorpha: Aphelenchoididae) isolated from Cryphalus piceae (Ratzeburg) (Coleoptera: Scolytinae) emerged from Abies veitchii Lindl. (Pinaceae) from Nagano, Japan. *Nematology*, **2021**, 1-20 | 0.9 | |
| 51 | Revisiting the isolation source after half a century: Emericellopsis mirabilis on a yellow-green alga. *Mycoscience*, **2021**, 62, 260-267 | 1.2 | |
| 50 | Revision of Xylonaceae (Xylonales, Xylonomycetes) to include Sarea and Tromera. *Mycoscience*, **2021**, 62, 47-63 | 1.2 | 1 |
| 49 | Bryoclavula phycophila gen. et sp. nov. belonging to a novel lichenized lineage in Cantharellales (Basidiomycota). *Mycological Progress*, **2020**, 19, 705-714 | 1.9 | 3 |
| 48 | Multiclavula petricola sp. nov. (Cantharellales, Basidiomycota), a new clavarioid and lichenized fungus growing on rocks. *Mycoscience*, **2020**, 61, 155-159 | 1.2 | 2 |
| 47 | Polyol-assimilation capacities of lichen-inhabiting fungi. *Lichenologist*, **2020**, 52, 49-59 | 1.1 | 6 |
| 46 | Taxonomic study of Endogonaceae in the Japanese islands: New species of , and , gen. nov. *Mycologia*, **2020**, 112, 309-328 | 2.4 | 2 |
| 45 | Aposymbiosis of a Burkholderiaceae-Related Endobacterium Impacts on Sexual Reproduction of Its Fungal Host. *Microbes and Environments*, **2020**, 35, | 2.6 | 3 |
| 44 | The effect of surface sterilization and the type of sterilizer on the genus composition of lichen-inhabiting fungi with notes on some frequently isolated genera. *Mycoscience*, **2019**, 60, 331-342 | 1.2 | 5 |
| 43 | Mortierella oedorhiza, a new species forming a dichotomously branched rhizoid at the sporangiophore base. *Mycoscience*, **2019**, 60, 361-365 | 1.2 | 3 |
| 42 | Dual colonization of Mucoromycotina and Glomeromycotina fungi in the basal liverwort, Haplomitrium mnioides (Haplomitriopsida). *Journal of Plant Research*, **2019**, 132, 777-788 | 2.6 | 2 |
| 41 | Draft Genome Sequence of Novel sp. Strain JCM 33374, a Nectar Yeast Isolated from a Bumblebee. *Microbiology Resource Announcements*, **2019**, 8, | 1.3 | 1 |
| 40 | The life cycle of Hymenoscyphus fraxineus on Manchurian ash, Fraxinus mandshurica, in Japan. *Mycoscience*, **2019**, 60, 89-94 | 1.2 | 7 |
| 39 | Mortierella sugadairana, a new homothallic species related to the firstly described heterothallic species in the genus. *Mycoscience*, **2018**, 59, 200-205 | 1.2 | 4 |
| 38 | Collimyces mutans gen. et sp. nov. (Rhizophydiales, Collimycetaceae fam. nov.), a New Chytrid Parasite of Microglena (Volvocales, clade Monadinia). *Protist*, **2018**, 169, 507-520 | 2.5 | 11 |
| 37 | Three new species of Harpellales from Mount Tsukuba. *Mycologia*, **2018**, 110, 258-267 | 2.4 | 1 |

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| 36 | Three new species of parasitaphelenchids, Parasitaphelenchus frontalis n. sp., P. costati n. sp. and Bursaphelenchus hirsutae n. sp. (Nematoda: Aphelenchoididae), isolated from bark beetles from Japan. *Nematology*, **2018**, 20, 957-1005 | 0.9 | 7 |
| 35 | Pendulichytrium sphaericum gen. et sp. nov. (Chytridiales, Chytriomycetaceae), a new chytrid parasitic on the diatom, Aulacoseira granulata. *Mycoscience*, **2018**, 59, 59-66 | 1.2 | 12 |
| 34 | Prevalence and Intra-Family Phylogenetic Divergence of Burkholderiaceae-Related Endobacteria Associated with Species of Mortierella. *Microbes and Environments*, **2018**, 33, 417-427 | 2.6 | 17 |
| 33 | First detection of Endogone ectomycorrhizas in natural oak forests. *Mycorrhiza*, **2017**, 27, 295-301 | 3.9 | 18 |
| 32 | Phylogenetic Position of Parasitic Chytrids on Diatoms: Characterization of a Novel Clade in Chytridiomycota. *Journal of Eukaryotic Microbiology*, **2017**, 64, 383-393 | 3.6 | 26 |
| 31 | Endogone corticioides sp. nov. from subalpine conifer forests in Japan and China, and its multi-locus phylogeny. *Mycoscience*, **2017**, 58, 23-29 | 1.2 | 6 |
| 30 | Identification and characterization of Choanephora spp. causing Choanephora flower rot on Hibiscus syriacus. *European Journal of Plant Pathology*, **2016**, 146, 949-961 | 2.1 | 1 |
| 29 | Rediscovery of Roesleria subterranea from Japan with a discussion of its infraspecific relationships detected using molecular analysis. *MycoKeys*, **2015**, 9, 1-9 | 2.4 | 1 |
| 28 | Morphology and phylogeny of four Endogone species and Sphaerocreas pubescens collected in Japan. *Mycological Progress*, **2015**, 14, 1 | 1.9 | 14 |
| 27 | Cyclopsomyces plurioperculatus: a new genus and species of Lobulomycetales (Chytridiomycota, Chytridiomycetes) from Japan. *Mycologia*, **2015**, 107, 633-40 | 2.4 | 11 |
| 26 | Local-and regional-scale spatial patterns of two fungal pathogens of Miscanthus sinensis in grassland communities. *Mycoscience*, **2015**, 56, 42-48 | 1.2 | 1 |
| 25 | Sphaerocreas pubescens is a member of the Mucoromycotina closely related to fungi associated with liverworts and hornworts. *Mycoscience*, **2014**, 55, 221-226 | 1.2 | 16 |
| 24 | Mortierella thereuopodae, a new species with verticillate large sporangiophores, inhabiting fecal pellets of Scutigeromorpha. *Mycoscience*, **2014**, 55, 308-313 | 1.2 | 2 |
| 23 | Poculum pseudosydowianum, sp. nov. (Rutstroemiaceae, Ascomycota) from Japan and its endophytic occurrence. *Phytotaxa*, **2014**, 175, 216 | 0.7 | 3 |
| 22 | Verrucocephalum, a new nematophagous genus in the Helicocephalidaceae (Zoopagales). *Mycoscience*, **2014**, 55, 144-148 | 1.2 | 3 |
| 21 | Relation of mortality to DBH and available area in naturally germinated Pinus densiflora populations. *Journal of Ecology and Environment*, **2014**, 37, 105-111 | 2 | |
| 20 | Naemacyclus culmigenus, a newly reported potential pathogen to Miscanthus sinensis, new to Japan. *Mycoscience*, **2013**, 54, 433-437 | 1.2 | 6 |
| 19 | Notes on the boletes of Japan 1. Four new species of the genus Boletus from central Honshu, Japan. *Mycoscience*, **2013**, 54, 458-468 | 1.2 | 3 |

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| 18 | Molecular phylogenetic analyses based on the nuclear rRNA genes and the intron-exon structures of the nuSSU rRNA gene in Dictyocatenulata alba (anamorphic Ascomycota). *Fungal Biology*, **2012**, 116, 1134-45 | 2.8 | 8 |
| 17 | Seasonal Habitat Partitioning between Sympatric Terrestrial and Semi-Arboreal Japanese Wood Mice,Apodemus speciosusandA. argenteusin Spatially Heterogeneous Environment. *Mammal Study*, **2012**, 37, 261-272 | 0.6 | 5 |
| 16 | The anamorphic genus Calcarisporiella is a new member of the Mucoromycotina. *Mycoscience*, **2012** , 53, 256-260 | 1.2 | 15 |
| 15 | Two new species of Agaricales and a new Japanese record for Boletellus betula from Japan. *Mycoscience*, **2011**, 52, 312-318 | 1.2 | 3 |
| 14 | An aero-aquatic fungus, Peyronelina glomerulata, is shown to have teleomorphic affinities with cyphelloid basidiomycetes. *Mycoscience*, **2009**, 50, 156-164 | 1.2 | 14 |
| 13 | Secondary spore formation in Orchesellaria mauguioi (Asellariales, Trichomycetes) and its taxonomic and ecological implications. *Mycoscience*, **2009**, 50, 247-252 | 1.2 | 5 |
| 12 | A simple method for isolation of nuclei from Basidiobolus ranarum (Zygomycota). *Mycoscience*, **2009**, 50, 448-451 | 1.2 | |
| 11 | White rust of Ipomoea caused by Albugo ipomoeae-panduratae and A. ipomoeae-hardwickii and their host specificity. *Journal of General Plant Pathology*, **2009**, 75, 46-51 | 1 | 4 |
| 10 | Pinnaticoemansia, a new genus of Kickxellales, with a revised key to the genera of Kickxellales. *Mycoscience*, **2006**, 47, 205-211 | 1.2 | 9 |
| 9 | Two new Marasmiellus species found on the bark of living coniferous and broad-leaved trees in Japan. *Mycoscience*, **2006**, 47, 257-262 | 1.2 | 1 |
| 8 | Two novel kickxellalean fungi, Mycoﬁlia scoparia gen. sp. nov. and Ramicandelaber brevisporus sp. nov. *Mycological Research*, **2004**, 108, 1143-52 | | 14 |
| 7 | Two new records of entolomatoid fungi associated with rosaceous plants from Japan. *Mycoscience*, **2003**, 44, 331-333 | 1.2 | 5 |
| 6 | Isolation of Tricholoma matsutake and T. bakamatsutake cultures from field-collected ectomycorrhizas. *Mycoscience*, **2001**, 42, 43-50 | 1.2 | 47 |
| 5 | Ramicandelaber, a new genus of the Kickxellales, Zygomycetes. *Mycoscience*, **2001**, 42, 193-199 | 1.2 | 10 |
| 4 | A new genus Myconymphaea (Kickxellales) with peculiar septal plugs. *Mycological Research*, **2001**, 105, 1397-1402 | | 11 |
| 3 | Two New Homothallic Species of Mortierella, M. cogitans, and M. microzygospora, and Their Zygospore Formation. *Mycologia*, **1998**, 90, 1040 | 2.4 | 4 |
| 2 | Two new homothallic species of Mortierella, M. cogitans, and M. microzygospora, and their zygospore formation. *Mycologia*, **1998**, 90, 1040-1046 | 2.4 | 2 |
| 1 | Zygospore formation in Mortierella capitata. *Mycoscience*, **1997**, 38, 387-394 | 1.2 | 15 |