Keiko Yamaji

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8557996/publications.pdf

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15 papers	1,483 citations	1163117 8 h-index	1058476 14 g-index
15 all docs	15 docs citations	15 times ranked	3705 citing authors

#	Article	IF	Citations
1	Simple methods of analyzing proteins and amino acids in small pollen samples. Journal of Apicultural Research, 2022, 61, 107-113.	1.5	4
2	Leaf lettuce (Lactuca sativa L. â€˜L-121â€™) growth in hydroponics with different nutrient solutions used to generate ultrafine bubbles. Journal of Plant Nutrition, 2022, 45, 816-827.	1.9	7
3	Initial burst of root development with decreasing respiratory carbon cost in Fagus crenata Blume seedlings. Plant Species Biology, 2021, 36, 146-156.	1.0	8
4	Evaluation of Initial Growth and Respiration of Various Plants for Revegetation of Dumping Sites in Closed Mine. Resources Processing, 2021, 67, 122-127.	0.4	0
5	Consistent scaling of whole-shoot respiration between Moso bamboo (Phyllostachys pubescens) and trees. Journal of Plant Research, 2021, 134, 989-997.	2.4	7
6	Metal Accumulation and Tolerance in Artemisia indica var. maximowiczii (Nakai) H. Hara. and Fallopia sachalinensis (F.Schmidt) Ronse Decr., a Naturally Growing Plant Species at Mine Site. Minerals (Basel,) Tj ETQq0 0 2.0 gBT /Overlock 10 T	2.0	2
7	Zn tolerance in the evergreen shrub, Aucuba japonica, naturally growing at a mine site: Cell wall immobilization, aucubin production, and Zn adsorption on fungal mycelia. PLoS ONE, 2021, 16, e0257690.	2.5	5
8	TRY plant trait database â€“ enhanced coverage and open access. Global Change Biology, 2020, 26, 119-188.	9.5	1,038
9	Root-endophytic Chaetomium cupreum chemically enhances aluminium tolerance in Miscanthus sinensis via increasing the aluminium detoxicants, chlorogenic acid and oosporein. PLoS ONE, 2019, 14, e0212644.	2.5	23
10	Root endophytic Chaetomium cupreum promotes plant growth and detoxifies aluminum in Miscanthus sinensis Andersson growing at the acidic mine site. Plant Species Biology, 2018, 33, 109-122.	1.0	15
11	Root Fungal Endophytes Enhance Heavy-Metal Stress Tolerance of Clethra barbinervis Growing Naturally at Mining Sites via Growth Enhancement, Promotion of Nutrient Uptake and Decrease of Heavy-Metal Concentration. PLoS ONE, 2016, 11, e0169089.	2.5	114
12	Root endophytic bacteria of a 137Cs and Mn accumulator plant, Eleutherococcus sciadophylloides, increase 137Cs and Mn desorption in the soil. Journal of Environmental Radioactivity, 2016, 153, 112-119.	1.7	29
13	Root endophytes enhance stressâ€tolerance of <scp>Cicuta virosa</scp>â€...<scp>L</scp>. growing in a mining pond of eastern <scp>J</scp>apan. Plant Species Biology, 2015, 30, 116-125.	1.0	22
14	Fe and P Solubilization Under Limiting Conditions by Bacteria Isolated from Carex kobomugi Roots at the Hasaki Coast. Current Microbiology, 2013, 66, 314-321.	2.2	36
15	Mixed-power scaling of whole-plant respiration from seedlings to giant trees. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 1447-1451.	7.1	173