Kiyosada Kawai

List of Publications by Year
in descending order

12	116	1307594 7	1281871 11
papers	citations	h-index	g-index

13	13	13	174
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Parenchyma underlies the interspecific variation of xylem hydraulics and carbon storage across 15 woody species on a subtropical island in Japan. Tree Physiology, 2022, 42, 337-350.	3.1	12
2	Soil physicochemical properties shape distinct nematode communities in serpentine ecosystems. Pedobiologia, 2021, 85-86, 150725.	1.2	2
3	Functional differentiation among 12 dipterocarp species under contrasting water availabilities in Northeast Thailand. Botany, 2021, 99, 321-335.	1.0	1
4	Tree hazards compounded by successive climate extremes after masting in a small endemic tree,Distylium lepidotum, on subtropical islands in Japan. Global Change Biology, 2021, 27, 5094-5108.	9.5	9
5	Leaf vascular architecture in temperate dicotyledons: correlations and link to functional traits. Planta, 2020, 251, 17.	3.2	9
6	Coordination of leaf and stem traits in 25 species of Fagaceae from three biomes of East Asia. Botany, 2019, 97, 391-403.	1.0	9
7	Diverse recalcitrant substrates slow down decomposition of leaf litter from trees in a serpentine ecosystem. Plant and Soil, 2019, 442, 247-255.	3.7	6
8	Leaf decomposition in a coolâ€temperate broadâ€leaved forest established on serpentine soil on Mount Oe, Japan. Ecological Research, 2019, 34, 678-686.	1.5	1
9	Leaf water relations and structural traits of four temperate woody species occurring in serpentine and nonâ€serpentine soil. Ecological Research, 2019, 34, 485-496.	1.5	8
10	Roles of major and minor vein in leaf water deficit tolerance and structural properties in 11 temperate deciduous woody species. Trees - Structure and Function, 2018, 32, 1573-1582.	1.9	13
11	Bundle sheath extensions are linked to water relations but not to mechanical and structural properties of leaves. Trees - Structure and Function, 2017, 31, 1227-1237.	1.9	13
12	How are leaf mechanical properties and waterâ€use traits coordinated by vein traits? A case study in <scp>F</scp>agaceae. Functional Ecology, 2016, 30, 527-536.	3.6	33