

Kiyosada Kawai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1544524/publications.pdf>

Version: 2024-02-01

12
papers

116
citations

1307594

7
h-index

1281871

11
g-index

13
all docs

13
docs citations

13
times ranked

174
citing authors

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