

William M Hammond

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3786470/publications.pdf>

Version: 2024-02-01

12
papers

813
citations

1163117
8
h-index

1281871
11
g-index

14
all docs

14
docs citations

14
times ranked

618
citing authors

#	ARTICLE	IF	CITATIONS
1	Drought years promote bark beetle outbreaks in Mexican forests of <i>Abies religiosa</i> and <i>Pinus pseudostrobus</i> . <i>Forest Ecology and Management</i> , 2022, 505, 119944.	3.2	6
2	Climate Change Risks to Global Forest Health: Emergence of Unexpected Events of Elevated Tree Mortality Worldwide. <i>Annual Review of Plant Biology</i> , 2022, 73, 673-702.	18.7	117
3	Mechanisms of woody-plant mortality under rising drought, CO ₂ and vapour pressure deficit. <i>Nature Reviews Earth & Environment</i> , 2022, 3, 294-308.	29.7	163
4	Global field observations of tree die-off reveal hotter-drought fingerprint for Earth's forests. <i>Nature Communications</i> , 2022, 13, 1761.	12.8	171
5	A thin line between life and death: Radial sap flux failure signals trajectory to tree mortality. <i>Plant, Cell and Environment</i> , 2021, 44, 1311-1314.	5.7	10
6	A Matter of Life and Death: Alternative Stable States in Trees, From Xylem to Ecosystems. <i>Frontiers in Forests and Global Change</i> , 2020, 3, .	2.3	11
7	Picture worth a thousand words: Updating repeat photography for 21st century ecologists. <i>Ecology and Evolution</i> , 2020, 10, 14113-14121.	1.9	5
8	Stressed about Drought Stress. <i>American Biology Teacher</i> , 2020, 82, 553-559.	0.2	0
9	The effect of prescribed fire on <i>Biscogniauxia</i> infection and $\delta^{13}C$ in an upland oak-pine forest. <i>Forest Ecology and Management</i> , 2019, 451, 117525.	3.2	4
10	Dead or dying? Quantifying the point of no return from hydraulic failure in drought-induced tree mortality. <i>New Phytologist</i> , 2019, 223, 1834-1843.	7.3	187
11	Dying on time: traits influencing the dynamics of tree mortality risk from drought. <i>Tree Physiology</i> , 2019, 39, 906-909.	3.1	24
12	Identifying differences in carbohydrate dynamics of seedlings and mature trees to improve carbon allocation in models for trees and forests. <i>Environmental and Experimental Botany</i> , 2018, 152, 7-18.	4.2	115