

Justin P Ziegler

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3817296/publications.pdf>

Version: 2024-02-01

10
papers

240
citations

1478505

6
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

286
citing authors

#	ARTICLE	IF	CITATIONS
1	Spatially explicit measurements of forest structure and fire behavior following restoration treatments in dry forests. <i>Forest Ecology and Management</i> , 2017, 386, 1-12.	3.2	76
2	Evaluating Crown Fire Rate of Spread Predictions from Physics-Based Models. <i>Fire Technology</i> , 2016, 52, 221-237.	3.0	66
3	Advancing the Science of Wildland Fire Dynamics Using Process-Based Models. <i>Fire</i> , 2018, 1, 32.	2.8	35
4	Tree Regeneration Spatial Patterns in Ponderosa Pine Forests Following Stand-Replacing Fire: Influence of Topography and Neighbors. <i>Forests</i> , 2017, 8, 391.	2.1	26
5	Long-Term Impacts of Fuel Treatment Placement with Respect to Forest Cover Type on Potential Fire Behavior across a Mountainous Landscape. <i>Forests</i> , 2019, 10, 438.	2.1	11
6	Pyric tree spatial patterning interactions in historical and contemporary mixed conifer forests, California, USA. <i>Ecology and Evolution</i> , 2021, 11, 820-834.	1.9	10
7	A model for estimating windbreak carbon within COMET-Farm. <i>Agroforestry Systems</i> , 2016, 90, 875-887.	2.0	6
8	firebehaviorR: An R Package for Fire Behavior and Danger Analysis. <i>Fire</i> , 2019, 2, 41.	2.8	4
9	Simulated Fire Behavior and Fine-Scale Forest Structure Following Conifer Removal in Aspen-Conifer Forests in the Lake Tahoe Basin, USA. <i>Fire</i> , 2020, 3, 51.	2.8	4
10	Stem-Maps of Forest Restoration Cuttings in <i>Pinus ponderosa</i> -Dominated Forests in the Interior West, USA. <i>Data</i> , 2019, 4, 68.	2.3	2