

Jilmarie J Stephens

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2426130/publications.pdf>

Version: 2024-02-01

5
papers

226
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

440
citing authors

#	ARTICLE	IF	CITATIONS
1	Retrieving landscape freeze/thaw state from Soil Moisture Active Passive (SMAP) radar and radiometer measurements. <i>Remote Sensing of Environment</i> , 2017, 194, 48-62.	11.0	113
2	Boreal tree hydrodynamics: asynchronous, diverging, yet complementary. <i>Tree Physiology</i> , 2018, 38, 953-964.	3.1	46
3	Validation of the SMAP freeze/thaw product using categorical triple collocation. <i>Remote Sensing of Environment</i> , 2018, 205, 329-337.	11.0	27
4	Divergent long-term trends and interannual variation in ecosystem resource use efficiencies of a southern boreal old black spruce forest 1999-2017. <i>Global Change Biology</i> , 2019, 25, 3056-3069.	9.5	24
5	Effects of forest tent caterpillar defoliation on carbon and water fluxes in a boreal aspen stand. <i>Agricultural and Forest Meteorology</i> , 2018, 253-254, 176-189.	4.8	16