

Steven P Brumby

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10879704/publications.pdf>

Version: 2024-02-01

8
papers

244
citations

1684188

5
h-index

2053705

5
g-index

8
all docs

8
docs citations

8
times ranked

534
citing authors

#	ARTICLE	IF	CITATIONS
1	Wavelet-Compressed Representation of Landscapes for Hydrologic and Geomorphologic Applications. IEEE Geoscience and Remote Sensing Letters, 2016, 13, 480-484.	3.1	8
2	Temporal and spatial pattern of thermokarst lake area changes at Yukon Flats, Alaska. Hydrological Processes, 2014, 28, 837-852.	2.6	49
3	Extrapolating active layer thickness measurements across Arctic polygonal terrain using LiDAR and NDVI data sets. Water Resources Research, 2014, 50, 6339-6357.	4.2	51
4	The Importance of Natural Variability in Lake Areas on the Detection of Permafrost Degradation: A Case Study in the Yukon Flats, Alaska. Permafrost and Periglacial Processes, 2013, 24, 224-240.	3.4	21
5	Quantifying tree mortality in a mixed species woodland using multitemporal high spatial resolution satellite imagery. Remote Sensing of Environment, 2013, 129, 54-65.	11.0	56
6	<title>Evolutionary computation and post-wildfire land-cover mapping with multispectral imagery</title>. , 2002, , .		1
7	<title>Support vector machines for broad-area feature classification in remotely sensed images</title>. , 2001, , .		17
8	<title>Investigation of image feature extraction by a genetic algorithm</title>. , 1999, , .		41