

Sharon L Smith

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2422737/publications.pdf>

Version: 2024-02-01

9
papers

2,160
citations

1039880

9
h-index

1474057

9
g-index

9
all docs

9
docs citations

9
times ranked

2744
citing authors

#	ARTICLE	IF	CITATIONS
1	The changing thermal state of permafrost. <i>Nature Reviews Earth & Environment</i> , 2022, 3, 10-23.	12.2	127
2	Shallow soils are warmer under trees and tall shrubs across Arctic and Boreal ecosystems. <i>Environmental Research Letters</i> , 2021, 16, 015001.	2.2	39
3	Permafrost is warming at a global scale. <i>Nature Communications</i> , 2019, 10, 264.	5.8	1,039
4	Eighteen Year Record of Forest Fire Effects on Ground Thermal Regimes and Permafrost in the Central Mackenzie Valley, NWT, Canada. <i>Permafrost and Periglacial Processes</i> , 2015, 26, 289-303.	1.5	34
5	Recent changes in climate and permafrost temperatures at forested and polar desert sites in northern Canada ¹ This article is one of a series of papers published in this CJES Special Issue on the theme of <i>Fundamental and applied research on permafrost in Canada</i> .. <i>Canadian Journal of Earth Sciences</i> , 2012, 49, 914-924.	0.6	29
6	Climate and ground temperature relations at sites across the continuous and discontinuous permafrost zones, northern Canada ¹ This article is one of a series of papers published in this CJES Special Issue on the theme of <i>Fundamental and applied research on permafrost in Canada</i> .. ² <i>Earth Science Sector (ESS) Contribution 20110128</i> .. <i>Canadian Journal of Earth Sciences</i> , 2012, 49, 865-876.	0.6	70
7	Permafrost thermal state in the polar Northern Hemisphere during the international polar year 2007-2009: a synthesis. <i>Permafrost and Periglacial Processes</i> , 2010, 21, 106-116.	1.5	625
8	Modelling the thermal response of permafrost terrain to right-of-way disturbance and climate warming. <i>Cold Regions Science and Technology</i> , 2010, 60, 92-103.	1.6	46
9	Recent trends from Canadian permafrost thermal monitoring network sites. <i>Permafrost and Periglacial Processes</i> , 2005, 16, 19-30.	1.5	151