

Aapo Rautiainen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5690868/publications.pdf>

Version: 2024-02-01

16
papers

5,689
citations

1039406

9
h-index

1058022

14
g-index

16
all docs

16
docs citations

16
times ranked

9616
citing authors

#	ARTICLE	IF	CITATIONS
1	A Large and Persistent Carbon Sink in the World's Forests. <i>Science</i> , 2011, 333, 988-993.	6.0	5,393
2	Trade, transport, and sinks extend the carbon dioxide responsibility of countries: An editorial essay. <i>Climatic Change</i> , 2009, 97, 379-388.	1.7	68
3	The sustainability challenge of meeting carbon dioxide targets in Europe by 2020. <i>Energy Policy</i> , 2008, 36, 730-742.	4.2	53
4	A National and International Analysis of Changing Forest Density. <i>PLoS ONE</i> , 2011, 6, e19577.	1.1	53
5	Changing stock of biomass carbon in a boreal forest over 93 years. <i>Forest Ecology and Management</i> , 2010, 259, 1239-1244.	1.4	43
6	Economics of forest carbon storage and the additionality principle. <i>Resources and Energy Economics</i> , 2017, 50, 124-134.	1.1	20
7	Carbon gains and recovery from degradation of forest biomass in European Union during 1990-2005. <i>Forest Ecology and Management</i> , 2010, 259, 1232-1238.	1.4	15
8	Land cover change on the Isthmus of Karelia 1939-2005: Agricultural abandonment and natural succession. <i>Environmental Science and Policy</i> , 2016, 55, 127-134.	2.4	15
9	Social Cost of Forcing: A Basis for Pricing All Forcing Agents. <i>Ecological Economics</i> , 2017, 133, 42-51.	2.9	9
10	Market-Level Implications of Regulating Forest Carbon Storage and Albedo for Climate Change Mitigation. <i>Agricultural and Resource Economics Review</i> , 2018, 47, 239-271.	0.6	7
11	Which Is more Important, Carbon or Albedo? Optimizing Harvest Rotations for Timber and Climate Benefits in a Changing Climate. <i>American Journal of Agricultural Economics</i> , 2022, 104, 134-160.	2.4	4
12	Carbon taxation of the land use sector—the economics of soil carbon. <i>Natural Resource Modelling</i> , 2017, 30, .	0.8	3
13	How harmful is burning logging residues? Adding economics to the emission factors for Nordic tree species. <i>Biomass and Bioenergy</i> , 2018, 108, 167-177.	2.9	3
14	On physical and social-cost-based CO2 equivalentents for transient albedo-induced forcing. <i>Ecological Economics</i> , 2021, 190, 107204.	2.9	3
15	Market-Level Implications of Regulating Forest Carbon Storage and Albedo for Climate Change Mitigation – CORRIGENDUM. <i>Agricultural and Resource Economics Review</i> , 2019, 48, 359-360.	0.6	0
16	Metsät ja hiilivirtoja ohjaava ilmastopoliitikka. <i>Metstieteen Aikakauskirja</i> , 2016, 2016, .	0.0	0