

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

1040056

9
h-index

1058476

14
g-index

16
all docs

16
docs citations

16
times ranked

9616
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | 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. | 4.3 | 4 |
| 2 | On physical and social-cost-based CO2 equivalents for transient albedo-induced forcing. <i>Ecological Economics</i> , 2021, 190, 107204. | 5.7 | 3 |
| 3 | 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. | 1.1 | 0 |
| 4 | 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. | 5.7 | 3 |
| 5 | 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. | 1.1 | 7 |
| 6 | Carbon taxation of the land use sector – the economics of soil carbon. <i>Natural Resource Modelling</i> , 2017, 30, . | 2.0 | 3 |
| 7 | Social Cost of Forcing: A Basis for Pricing All Forcing Agents. <i>Ecological Economics</i> , 2017, 133, 42-51. | 5.7 | 9 |
| 8 | Economics of forest carbon storage and the additionality principle. <i>Resources and Energy Economics</i> , 2017, 50, 124-134. | 2.5 | 20 |
| 9 | 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. | 4.9 | 15 |
| 10 | Metsät ja hiilivirtoja ohjaava ilmastopoliittikka. <i>Metstieteen Aikakauskirja</i> , 2016, 2016, . | 0.0 | 0 |
| 11 | A Large and Persistent Carbon Sink in the World's Forests. <i>Science</i> , 2011, 333, 988-993. | 12.6 | 5,393 |
| 12 | A National and International Analysis of Changing Forest Density. <i>PLoS ONE</i> , 2011, 6, e19577. | 2.5 | 53 |
| 13 | 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. | 3.2 | 15 |
| 14 | Changing stock of biomass carbon in a boreal forest over 93 years. <i>Forest Ecology and Management</i> , 2010, 259, 1239-1244. | 3.2 | 43 |
| 15 | Trade, transport, and sinks extend the carbon dioxide responsibility of countries: An editorial essay. <i>Climatic Change</i> , 2009, 97, 379-388. | 3.6 | 68 |
| 16 | The sustainability challenge of meeting carbon dioxide targets in Europe by 2020. <i>Energy Policy</i> , 2008, 36, 730-742. | 8.8 | 53 |