

Pekka E Kauppi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8011869/publications.pdf>

Version: 2024-02-01

14
papers

6,745
citations

759233

12
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

10238
citing authors

#	ARTICLE	IF	CITATIONS
1	A Large and Persistent Carbon Sink in the World's Forests. <i>Science</i> , 2011, 333, 988-993.	12.6	5,393
2	Biomass and Carbon Budget of European Forests, 1971 to 1990. <i>Science</i> , 1992, 256, 70-74.	12.6	569
3	Returning forests analyzed with the forest identity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 17574-17579.	7.1	317
4	Accelerating net terrestrial carbon uptake during the warming hiatus due to reduced respiration. <i>Nature Climate Change</i> , 2017, 7, 148-152.	18.8	151
5	Large Impacts of Climatic Warming on Growth of Boreal Forests since 1960. <i>PLoS ONE</i> , 2014, 9, e111340.	2.5	106
6	The sustainability challenge of meeting carbon dioxide targets in Europe by 2020. <i>Energy Policy</i> , 2008, 36, 730-742.	8.8	53
7	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
8	Quantifying forest change in the European Union. <i>Nature</i> , 2021, 592, E13-E14.	27.8	31
9	Managing existing forests can mitigate climate change. <i>Forest Ecology and Management</i> , 2022, 513, 120186.	3.2	24
10	Carbon benefits from Forest Transitions promoting biomass expansions and thickening. <i>Global Change Biology</i> , 2020, 26, 5365-5370.	9.5	16
11	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
12	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
13	High-resolution analysis of observed thermal growing season variability over northern Europe. <i>Climate Dynamics</i> , 0, , 1.	3.8	9
14	Biofuels: Forests and Carbon. <i>Science</i> , 2009, 326, 1345-1345.	12.6	3