

# MÃ©lanie Saulnier

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4068975/publications.pdf>

Version: 2024-02-01

18  
papers

255  
citations

933447

10  
h-index

996975

15  
g-index

19  
all docs

19  
docs citations

19  
times ranked

396  
citing authors

#	ARTICLE	IF	CITATIONS
1	The climatic drivers of primary <i>Picea</i> forest growth along the Carpathian arc are changing under rising temperatures. <i>Global Change Biology</i> , 2019, 25, 3136-3150.	9.5	45
2	Climate/growth relationships in a <i>Pinus cembra</i> high-elevation network in the Southern French Alps. <i>Annals of Forest Science</i> , 2011, 68, 189-200.	2.0	24
3	Spatiotemporal heterogeneity of larch budmoth outbreaks in the French Alps over the last 500 years. <i>Canadian Journal of Forest Research</i> , 2017, 47, 667-680.	1.7	21
4	Climate-growth relationships in a <i>Larix decidua</i> Mill. network in the French Alps. <i>Science of the Total Environment</i> , 2019, 664, 554-566.	8.0	21
5	Impacts of land-cover changes on snow avalanche activity in the French Alps. <i>Anthropocene</i> , 2020, 30, 100244.	3.3	21
6	Contrasting patterns of natural mortality in primary <i>Picea</i> forests of the Carpathian Mountains. <i>Forest Ecology and Management</i> , 2020, 457, 117734.	3.2	16
7	A study of late Holocene local vegetation dynamics and responses to land use changes in an ancient charcoal making woodland in the central Pyrenees (Ariège, France), using pediaanthracology. <i>Vegetation History and Archaeobotany</i> , 2020, 29, 241-258.	2.1	13
8	Disturbance history is a key driver of tree life span in temperate primary forests. <i>Journal of Vegetation Science</i> , 2021, 32, e13069.	2.2	13
9	New pediaanthracological data for the long-term history of forest species at mid-high altitudes in the Queyras Valley (Inner Alps). <i>Quaternary International</i> , 2015, 366, 15-24.	1.5	12
10	Both Cyclone-induced and Convective Storms Drive Disturbance Patterns in European Primary Beech Forests. <i>Journal of Geophysical Research D: Atmospheres</i> , 2021, 126, e2020JD033929.	3.3	12
11	Tree-ring reconstruction of snow avalanche activity: Does avalanche path selection matter?. <i>Science of the Total Environment</i> , 2019, 684, 496-508.	8.0	10
12	Changes in species composition and diversity of a montane beetle community over the last millennium in the High Tatras, Slovakia: Implications for forest conservation and management. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2020, 555, 109834.	2.3	10
13	Climatic drivers of <i>Picea</i> growth differ during recruitment and interact with disturbance severity to influence rates of canopy replacement. <i>Agricultural and Forest Meteorology</i> , 2020, 287, 107981.	4.8	9
14	High resolution reconstruction of modern charcoal production kilns: An integrated approach combining dendrochronology, micromorphology and anthracology in the French Pyrenees. <i>Quaternary International</i> , 2021, 593-594, 306-319.	1.5	8
15	Historical mixed-severity disturbances shape current diameter distributions of primary temperate Norway spruce mountain forests in Europe. <i>Forest Ecology and Management</i> , 2022, 503, 119772.	3.2	8
16	The socio-ecological legacies of centuries-old charcoal making practices in a mountain forest of the northern Pyrenees. <i>Forest Ecology and Management</i> , 2021, 502, 119717.	3.2	6
17	A long-term tree-ring chronology over 796 years for silver fir ( <i>Abies alba</i> Mill.) in Southern France. <i>Annals of Forest Science</i> , 2017, 74, 1.	2.0	4
18	Did the charcoal-based iron industry really drive the forest cover decline in the Northern Pyrenees?. <i>Anthropocene</i> , 2022, 38, 100333.	3.3	2