

Marc Aubinet

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10034076/publications.pdf>

Version: 2024-02-01

11
papers

6,913
citations

1307543

7
h-index

1720014

7
g-index

11
all docs

11
docs citations

11
times ranked

6026
citing authors

#	ARTICLE	IF	CITATIONS
1	On the separation of net ecosystem exchange into assimilation and ecosystem respiration: review and improved algorithm. <i>Global Change Biology</i> , 2005, 11, 1424-1439.	9.5	2,778
2	Energy balance closure at FLUXNET sites. <i>Agricultural and Forest Meteorology</i> , 2002, 113, 223-243.	4.8	1,877
3	Gap filling strategies for defensible annual sums of net ecosystem exchange. <i>Agricultural and Forest Meteorology</i> , 2001, 107, 43-69.	4.8	1,579
4	Horizontal and Vertical Co2 Advection In A Sloping Forest. <i>Boundary-Layer Meteorology</i> , 2003, 108, 397-417.	2.3	199
5	Results Of A Panel Discussion About The Energy Balance Closure Correction For Trace Gases. <i>Bulletin of the American Meteorological Society</i> , 2011, 92, ES13-ES18.	3.3	172
6	Corrections and Data Quality Control. , 2012, , 85-131.		127
7	Uncertainty Quantification. , 2012, , 173-209.		69
8	Data Acquisition and Flux Calculations. , 2012, , 59-83.		57
9	Nighttime Flux Correction. , 2012, , 133-157.		31
10	Dimensioning IRGA gas sampling systems: laboratory and field experiments. <i>Atmospheric Measurement Techniques</i> , 2016, 9, 1361-1367.	3.1	15
11	Eddy-Covariance Measurements. <i>Springer Handbooks</i> , 2021, , 1473-1504.	0.6	9