

# Martin Sikma

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

5

papers

31

citations

3

h-index

5

g-index

5

ext. papers

45

ext. citations

5.1

avg, IF

1.88

L-index

#	Paper	IF	Citations
5	Substantial Reductions in Cloud Cover and Moisture Transport by Dynamic Plant Responses. <i>Geophysical Research Letters</i> , <b>2019</b> , 46, 1870-1878	4.9	11
4	Interactions between vegetation, atmospheric turbulence and clouds under a wide range of background wind conditions. <i>Agricultural and Forest Meteorology</i> , <b>2018</b> , 255, 31-43	5.8	10
3	Impact of Future Warming and Enhanced [CO <sub>2</sub> ] on the Vegetation-Cloud Interaction. <i>Journal of Geophysical Research D: Atmospheres</i> , <b>2019</b> , 124, 12444-12454	4.4	6
2	Quantifying the Feedback Between Rice Architecture, Physiology, and Microclimate Under Current and Future CO <sub>2</sub> Conditions. <i>Journal of Geophysical Research G: Biogeosciences</i> , <b>2020</b> , 125, e2019JG005452	3.7	3
1	Interactions Between the Amazonian Rainforest and Cumuli Clouds: A Large-Eddy Simulation, High-Resolution ECMWF, and Observational Intercomparison Study. <i>Journal of Advances in Modeling Earth Systems</i> , <b>2020</b> , 12, e2019MS001828	7.1	1