

# Steven J BÃ¶ing

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8997470/publications.pdf>

Version: 2024-02-01

9  
papers

237  
citations

1478505

6  
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1474206

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g-index

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all docs

9  
docs citations

9  
times ranked

299  
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of the Subcloud Layer on the Development of a Deep Convective Ensemble. <i>Journals of the Atmospheric Sciences</i> , 2012, 69, 2682-2698.	1.7	127
2	On the Deceiving Aspects of Mixing Diagrams of Deep Cumulus Convection. <i>Journals of the Atmospheric Sciences</i> , 2014, 71, 56-68.	1.7	43
3	Circling in on Convective Organization. <i>Geophysical Research Letters</i> , 2019, 46, 7024-7034.	4.0	30
4	A caseâ€study of landâ€atmosphere coupling during monsoon onset in northern India. <i>Quarterly Journal of the Royal Meteorological Society</i> , 2020, 146, 2891-2905.	2.7	14
5	Enhanced surface water flood forecasts: Userâ€led development and testing. <i>Journal of Flood Risk Management</i> , 2021, 14, e12691.	3.3	7
6	Comparison of the Moist Parcelâ€inâ€Cell (MPIC) model with largeâ€eddy simulation for an idealized cloud. <i>Quarterly Journal of the Royal Meteorological Society</i> , 2019, 145, 1865-1881.	2.7	6
7	Characterising the shape, size, and orientation of cloudâ€feeding coherent boundaryâ€layer structures. <i>Quarterly Journal of the Royal Meteorological Society</i> , 2022, 148, 499-519.	2.7	5
8	The moist parcelâ€inâ€cell method for modelling moist convection. <i>Quarterly Journal of the Royal Meteorological Society</i> , 2018, 144, 1695-1718.	2.7	4
9	A percentileâ€based approach to rainfall scenario construction for surfaceâ€water flood forecasts. <i>Meteorological Applications</i> , 2020, 27, e1963.	2.1	1