

# Kirk North

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3323815/publications.pdf>

Version: 2024-02-01

5  
papers

284  
citations

1684188

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2053705

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6  
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6  
docs citations

6  
times ranked

390  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cloud-resolving model intercomparison of an MC3E squall line case: Part I—Convective updrafts. <i>Journal of Geophysical Research D: Atmospheres</i> , 2017, 122, 9351-9378.	3.3	106
2	Idealized Simulations of a Squall Line from the MC3E Field Campaign Applying Three Bin Microphysics Schemes: Dynamic and Thermodynamic Structure. <i>Monthly Weather Review</i> , 2017, 145, 4789-4812.	1.4	55
3	Vertical air motion retrievals in deep convective clouds using the ARM scanning radar network in Oklahoma during MC3E. <i>Atmospheric Measurement Techniques</i> , 2017, 10, 2785-2806.	3.1	28
4	On Polarimetric Radar Signatures of Deep Convection for Model Evaluation: Columns of Specific Differential Phase Observed during MC3E*. <i>Monthly Weather Review</i> , 2016, 144, 737-758.	1.4	38
5	Improving representation of convective transport for scale-aware parameterization: 1. Convection and cloud properties simulated with spectral bin and bulk microphysics. <i>Journal of Geophysical Research D: Atmospheres</i> , 2015, 120, 3485-3509.	3.3	57