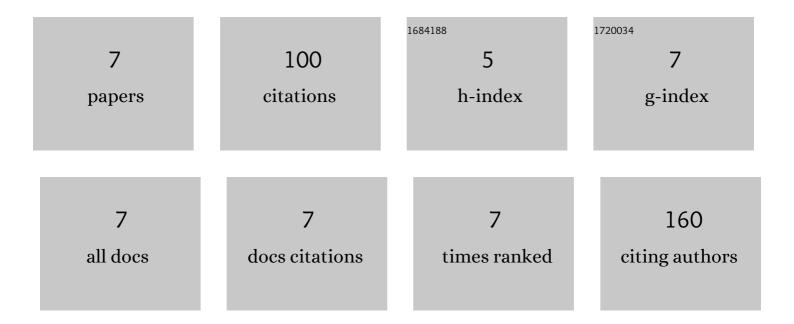
Peter A Bosler

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4002679/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A standard test case suite for two-dimensional linear transport on the sphere: results from a collection of state-of-the-art schemes. Geoscientific Model Development, 2014, 7, 105-145.	3.6	46
2	Communication-Efficient Property Preservation in Tracer Transport. SIAM Journal of Scientific Computing, 2019, 41, C161-C193.	2.8	14
3	Conservative Multimoment Transport along Characteristics for Discontinuous Galerkin Methods. SIAM Journal of Scientific Computing, 2019, 41, B870-B902.	2.8	12
4	A Lagrangian particle/panel method for the barotropic vorticity equations on a rotating sphere. Fluid Dynamics Research, 2014, 46, 031406.	1.3	10
5	A Lagrangian particle method with remeshing for tracer transport on the sphere. Journal of Computational Physics, 2017, 340, 639-654.	3.8	9
6	Stride Search: a general algorithm for storm detection in high-resolution climate data. Geoscientific Model Development, 2016, 9, 1383-1398.	3.6	6
7	A framework to evaluate IMEX schemes for atmospheric models. Geoscientific Model Development, 2020, 13, 6467-6480.	3.6	3