

# HÃ©lÃ¨ne Scolan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8492593/publications.pdf>

Version: 2024-02-01

5  
papers

119  
citations

1684188

5  
h-index

1872680

6  
g-index

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all docs

7  
docs citations

7  
times ranked

107  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nonlinear Fate of Internal Wave Attractors. <i>Physical Review Letters</i> , 2013, 110, 234501.	7.8	44
2	Finite-size effects in parametric subharmonic instability. <i>Journal of Fluid Mechanics</i> , 2014, 759, 739-750.	3.4	35
3	Baroclinic and barotropic instabilities in planetary atmospheres: energetics, equilibration and adjustment. <i>Nonlinear Processes in Geophysics</i> , 2020, 27, 147-173.	1.3	16
4	A rotating annulus driven by localized convective forcing: a new atmosphere-like experiment. <i>Experiments in Fluids</i> , 2017, 58, 1.	2.4	14
5	Regimes of Axisymmetric Flow and Scaling Laws in a Rotating Annulus with Local Convective Forcing. <i>Fluids</i> , 2017, 2, 41.	1.7	8