

# Nicolas Kofman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3583500/publications.pdf>

Version: 2024-02-01

5  
papers

102  
citations

1684188

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2053705

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5  
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5  
docs citations

5  
times ranked

79  
citing authors

#	ARTICLE	IF	CITATIONS
1	Critical inclination for absolute/convective instability transition in inverted falling films. <i>Physics of Fluids</i> , 2016, 28, 044107.	4.0	28
2	Dynamics of falling films on the outside of a vertical rotating cylinder: waves, rivulets and dripping transitions. <i>Journal of Fluid Mechanics</i> , 2017, 832, 189-211.	3.4	24
3	Prediction of two-dimensional dripping onset of a liquid film under an inclined plane. <i>International Journal of Multiphase Flow</i> , 2018, 104, 286-293.	3.4	19
4	Three-dimensional Rayleigh-Taylor instability under a unidirectional curved substrate. <i>Journal of Fluid Mechanics</i> , 2018, 837, 19-47.	3.4	19
5	Film thickness distribution in gravity-driven pancake-shaped droplets rising in a Hele-Shaw cell. <i>Journal of Fluid Mechanics</i> , 2019, 874, 1021-1040.	3.4	12