

# 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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docs citations

5  
times ranked

79  
citing authors

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