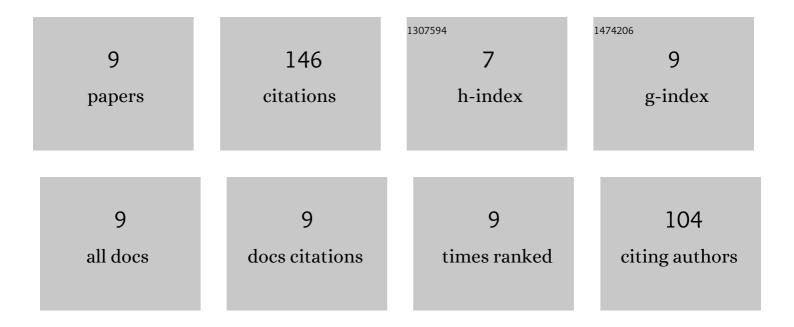
## Thomas Le Reun

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8685973/publications.pdf Version: 2024-02-01



THOMAS LE REUN

#	Article	IF	CITATIONS
1	High-Rayleigh-number convection in porous–fluid layers. Journal of Fluid Mechanics, 2021, 920, .	3.4	9
2	Rotational Dynamics of Planetary Cores: Instabilities Driven By Precession, Libration and Tides. CISM International Centre for Mechanical Sciences, Courses and Lectures, 2020, , 91-127.	0.6	2
3	Near-resonant instability of geostrophic modes: beyond Greenspan's theorem. Journal of Fluid Mechanics, 2020, 900, .	3.4	16
4	Internally Heated Porous Convection: An Idealized Model for Enceladus' Hydrothermal Activity. Journal of Geophysical Research E: Planets, 2020, 125, e2020JE006451.	3.6	10
5	Evidence of the Zakharov-Kolmogorov spectrum in numerical simulations of inertial wave turbulence. Europhysics Letters, 2020, 132, 64002.	2.0	9
6	Experimental study of the nonlinear saturation of the elliptical instability: inertial wave turbulence versus geostrophic turbulence. Journal of Fluid Mechanics, 2019, 879, 296-326.	3.4	29
7	Experimental study of convection in the compressible regime. Physical Review Fluids, 2019, 4, .	2.5	8
8	Parametric instability and wave turbulence driven by tidal excitation of internal waves. Journal of Fluid Mechanics, 2018, 840, 498-529.	3.4	15
9	Inertial Wave Turbulence Driven by Elliptical Instability. Physical Review Letters, 2017, 119, 034502.	7.8	48