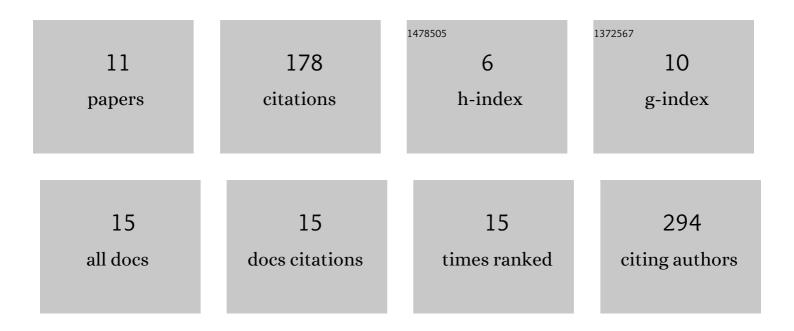


## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4332240/publications.pdf Version: 2024-02-01



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#	Article	IF	CITATIONS
1	The Dynamical Coupling of Wind-Waves and Atmospheric Turbulence: A Review of Theoretical and Phenomenological Models. Boundary-Layer Meteorology, 2022, 183, 1-33.	2.3	9
2	The impact of entrained air on ocean waves. Nonlinear Processes in Geophysics, 2021, 28, 285-293.	1.3	0
3	Swell Generation Under Extraâ€Tropical Storms. Journal of Geophysical Research: Oceans, 2021, 126, e2021JC017637.	2.6	13
4	How does the wind generate waves?. Physics Today, 2021, 74, 38-43.	0.3	33
5	On the Impact of Long Wind-Waves on Near-Surface Turbulence and Momentum Fluxes. Boundary-Layer Meteorology, 2020, 174, 465-491.	2.3	8
6	Scaling Laws for the Length Scale of Energy ontaining Eddies in a Sheared and Thermally Stratified Atmospheric Surface Layer. Geophysical Research Letters, 2020, 47, e2020GL089997.	4.0	4
7	Scalewise Return to Isotropy in Stratified Boundary Layer Flows. Journal of Geophysical Research D: Atmospheres, 2020, 125, e2020JD032732.	3.3	7
8	Integrated Observations of Global Surface Winds, Currents, and Waves: Requirements and Challenges for the Next Decade. Frontiers in Marine Science, 2019, 6, .	2.5	60
9	An analytical study of the atmospheric boundaryâ€layer flow and divergence over an SST front. Quarterly Journal of the Royal Meteorological Society, 2019, 145, 2549-2567.	2.7	6
10	Nowcasting solar irradiance using an analog method and geostationary satellite images. Solar Energy, 2018, 164, 301-315.	6.1	34
11	The single-particle density matrix of a quantum bright soliton from the coordinate Bethe ansatz. Journal of Statistical Mechanics: Theory and Experiment, 2017, 2017, 023103.	2.3	4