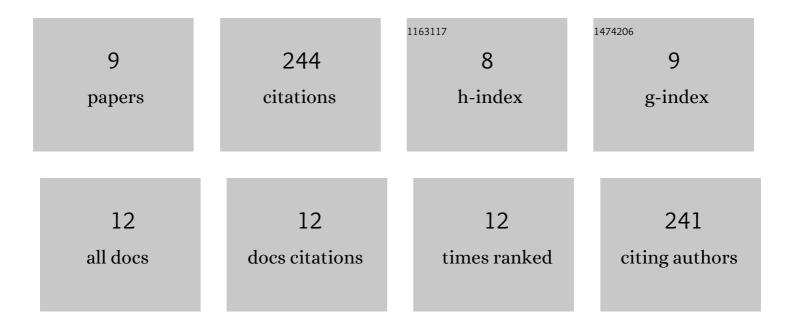
## Yi-Kai Hsieh

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5423199/publications.pdf Version: 2024-02-01



VI-KAI HSIEH

#	Article	IF	CITATIONS
1	Nonlinear Evolution of Radiation Belt Electron Fluxes Interacting With Oblique Whistler Mode Chorus Emissions. Journal of Geophysical Research: Space Physics, 2020, 125, e2019JA027465.	2.4	24
2	Cyclotron Acceleration of Relativistic Electrons Through Landau Resonance With Obliquely Propagating Whistlerâ€Mode Chorus Emissions. Journal of Geophysical Research: Space Physics, 2019, 124, 2795-2810.	2.4	33
3	A Systematic Study in Characteristics of Lower Band Risingâ€Tone Chorus Elements. Journal of Geophysical Research: Space Physics, 2019, 124, 9003-9016.	2.4	9
4	Nonlinear Damping of Oblique Whistler Mode Waves Via Landau Resonance. Journal of Geophysical Research: Space Physics, 2018, 123, 7462-7472.	2.4	35
5	Nonlinear dynamics of electrons interacting with oblique whistler mode chorus in the magnetosphere. Journal of Geophysical Research: Space Physics, 2017, 122, 675-694.	2.4	46
6	Study of Waveâ€Particle Interactions for Whistler Mode Waves at Oblique Angles by Utilizing the Gyroaveraging Method. Radio Science, 2017, 52, 1268-1281.	1.6	23
7	A meteor shockwave event recorded at seismic and infrasound stations in northern Taiwan. Geoscience Letters, 2017, 4, .	3.3	5
8	Local time distributions of repetition periods for rising tone lower band chorus waves in the magnetosphere. Geophysical Research Letters, 2015, 42, 8294-8301.	4.0	13
9	Earth's rotation variations: a wavelet analysis. Terra Nova, 2014, 26, 260-264.	2.1	55