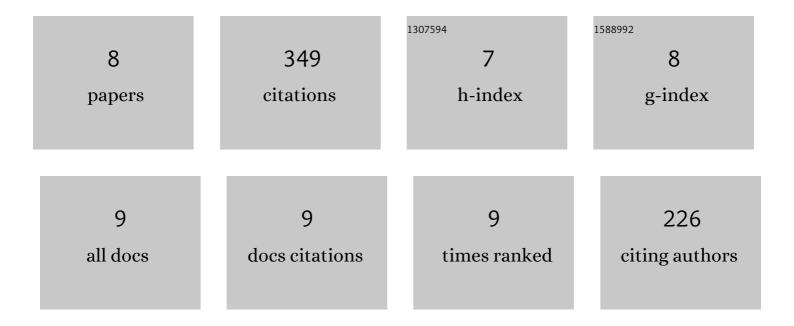
## Géraldine Zenhäusern

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9718283/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Seismic constraints from a Mars impact experiment using InSight and Perseverance. Nature Astronomy, 2022, 6, 59-64.	10.1	9
2	The Far Side of Mars: Two Distant Marsquakes Detected by InSight. The Seismic Record, 2022, 2, 88-99.	3.1	29
3	Low-Frequency Marsquakes and Where to Find Them: Back Azimuth Determination Using a Polarization Analysis Approach. Bulletin of the Seismological Society of America, 2022, 112, 1787-1805.	2.3	24
4	Towards probing Earth's upper mantle with daily magnetic field variations: exploring a physics-based parametrization of the source. Earth, Planets and Space, 2021, 73, .	2.5	5
5	Seismic detection of the martian core. Science, 2021, 373, 443-448.	12.6	169
6	Potential Pitfalls in the Analysis and Structural Interpretation of Seismic Data from the Mars <i>InSight</i> Mission. Bulletin of the Seismological Society of America, 2021, 111, 2982-3002.	2.3	42
7	Resonances and Lander Modes Observed by InSight on Mars (1–9ÂHz). Bulletin of the Seismological Society of America, 2021, 111, 2924-2950.	2.3	30
8	The shallow structure of Mars at the InSight landing site from inversion of ambient vibrations. Nature Communications, 2021, 12, 6756.	12.8	40