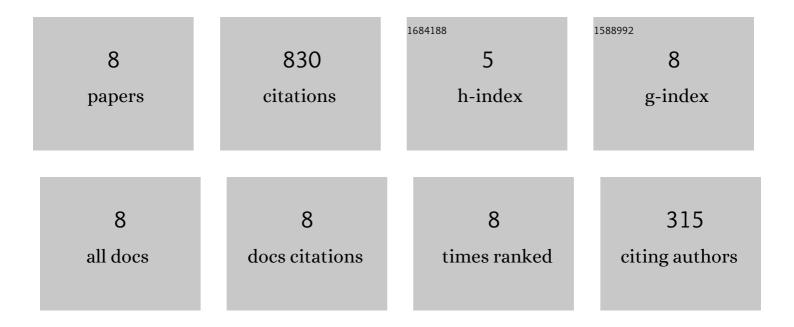
## Helene Fleurbaey

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7457039/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The HITRAN2020 molecular spectroscopic database. Journal of Quantitative Spectroscopy and Radiative Transfer, 2022, 277, 107949.	2.3	770
2	Measurements of the water vapor continuum absorption by OFCEAS at 3.50 µm and 2.32 µm. Journal of Quantitative Spectroscopy and Radiative Transfer, 2022, 278, 108004.	2.3	6
3	Characterization of the H2O+CO2 continuum within the infrared transparency windows. Journal of Quantitative Spectroscopy and Radiative Transfer, 2022, 282, 108119.	2.3	5
4	Simultaneous collision-induced transitions in H2O+CO2 gas mixtures. Journal of Quantitative Spectroscopy and Radiative Transfer, 2022, 285, 108162.	2.3	1
5	Validation of spectroscopic data in the 1.27 µm spectral region by comparisons with ground-based atmospheric measurements. Journal of Quantitative Spectroscopy and Radiative Transfer, 2021, 261, 107495.	2.3	4
6	Electric-quadrupole and magnetic-dipole contributions to the ν2+ν3 band of carbon dioxide near 3.3â€Âµm. Journal of Quantitative Spectroscopy and Radiative Transfer, 2021, 266, 107558.	2.3	11
7	High accuracy spectroscopic parameters of the 1.27 µm band of O2 measured with comb-referenced, cavity ring-down spectroscopy. Journal of Quantitative Spectroscopy and Radiative Transfer, 2021, 270, 107684.	2.3	9
8	SI-traceable molecular transition frequency measurements at the 10 <sup>â^'12</sup> relative uncertainty level. Optica, 2020, 7, 1209.	9.3	24