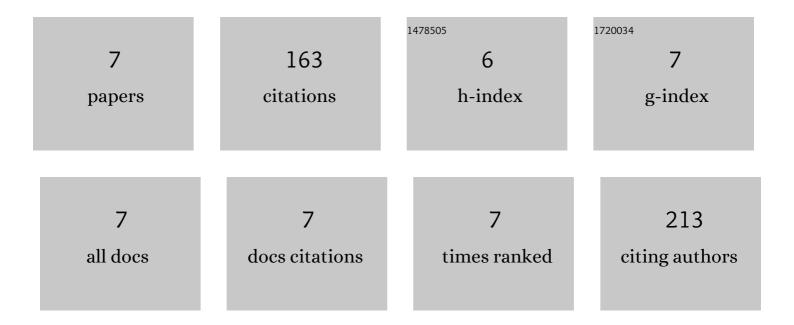
Timothy J Crawford

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3780968/publications.pdf

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#	Article	IF	CITATIONS
1	FTS measurements of O2 collision-induced absorption in the 565–700â€⁻nm region using a high pressure gas absorption cell. Journal of Quantitative Spectroscopy and Radiative Transfer, 2019, 235, 232-243.	2.3	7
2	Positions, intensities and line shape parameters for the 1â†0 bands of CO isotopologues. Journal of Quantitative Spectroscopy and Radiative Transfer, 2018, 218, 203-230.	2.3	14
3	Line parameters including temperature dependences of self- and air-broadened line shapes of 12C16O2: 1.6-1¼m region. Journal of Quantitative Spectroscopy and Radiative Transfer, 2016, 177, 117-144.	2.3	52
4	Line parameters including temperature dependences of air- and self-broadened line shapes of 12C16O2: 2.06-1¼m region. Journal of Molecular Spectroscopy, 2016, 326, 21-47.	1.2	42
5	Spectral line parameters including line shapes in the 2ν23 Q branch of 12CH4. Journal of Quantitative Spectroscopy and Radiative Transfer, 2016, 177, 152-169.	2.3	25
6	N2- and (H2+He)-broadened cross sections of benzene (C6H6) in the 7–15 µm region for the Titan and jovian atmospheres. Icarus, 2016, 271, 438-452.	2.5	9
7	High resolution spectral analysis of oxygen. III. Laboratory investigation of the airglow bands. Journal of Chemical Physics, 2013, 139, 144301.	3.0	14