

Dominik Charczun

List of Publications by Year in descending order

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13
papers

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1937685

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2053705

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13
docs citations

13
times ranked

122
citing authors

#	ARTICLE	IF	CITATIONS
1	Dual-comb cavity ring-down spectroscopy. Scientific Reports, 2022, 12, 2377.	3.3	14
2	Frequency-based dispersion Lamb-dip spectroscopy in a high finesse optical cavity. Optics Express, 2021, 29, 39449.	3.4	7
3	Optical frequency comb-based cavity-enhanced Fourier-transform spectroscopy: Application to collisional line-shape study. Chinese Journal of Chemical Physics, 2020, 33, 23-30.	1.3	5
4	Broadband Optical Cavity Mode Measurements at Hz-Level Precision With a Comb-Based VIPA Spectrometer. Scientific Reports, 2019, 9, 8206.	3.3	29
5	Comb-Based Fourier-Transform Spectrometry for Broadband Measurements of Absorption and Dispersion. , 2019, , .		0
6	High-accuracy and wide dynamic range frequency-based dispersion spectroscopy in an optical cavity. Optics Express, 2019, 27, 21810.	3.4	26
7	Cavity-Enhanced Direct Optical Frequency Comb Spectroscopy with Tooth-Width Limited Resolution. , 2019, , .		0
8	Mirror Characterization and Complex Refractive Index Measurements with Hz-level Resolution Fourier Transform Spectrometry. , 2019, , .		0
9	Optical Cavity Mode Measurements at Hz-Level Precision With a Comb-Based VIPA Spectrometer. , 2018, , .		0
10	Fourier-Transform Frequency Comb Cavity Mode Spectroscopy at Hz Level for Trace Gas Measurements. , 2018, , .		1
11	Line Shape Measurements of CO Using Frequency Comb Based Cavity-Enhanced Absorption Spectroscopy. , 2018, , .		0
12	Broadband cavity-enhanced molecular absorption and dispersion spectroscopy with a frequency comb-based VIPA spectrometer. , 2018, , .		0
13	Application of Cavity-Enhanced Comb-Based Fourier-Transform Spectroscopy to Line Shape Study of Carbon Monoxide in Argon. , 2018, , .		0