

Thomas Sanders

List of Publications by Year in descending order

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1937457

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citing authors

#	ARTICLE	IF	CITATIONS
1	Anharmonicity-driven redshift and broadening of sharp terahertz features of $\hat{l}\pm$ -glycine single crystal from 20ÅK to 300ÅK: Theory and experiment. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2021, 244, 118635.	2.0	22
2	Terahertz response of $\langle\text{scp}\rangle\text{dl}\langle\text{scp}\rangle$ -alanine: experiment and theory. Physical Chemistry Chemical Physics, 2021, 23, 657-665.	1.3	9
3	The 3, 5, 6, and 7ÅTHz resonances of $\hat{l}\pm$ -glycine. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2021, 253, 119544.	2.0	2
4	High-quality, temperature-dependent terahertz spectroscopy of single crystalline L-alanine: Experiment and density-functional theory. Journal of Chemical Physics, 2021, 154, 244311.	1.2	6
5	Temperature-dependent terahertz spectroscopy of l-phenylalanine. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2021, 260, 119922.	2.0	9
6	Terahertz Response of L-Serine at Low Temperatures. , 2021, , .		0
7	Redshifting of the Fundamental Mode of DL-Alanine with Increasing Temperature. , 2020, , .		0
8	The Fundamental Terahertz Mode of L-Alanine: Strong Narrowing, More Symmetry and Small and Non-Uniform Shift as Temperature is Reduced. , 2019, , .		3