

Anna Krin

List of Publications by Year in descending order

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18
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276
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Menthyl acetate. A new link in the chain of acetates studied with rotational spectroscopy. Journal of Molecular Structure, 2022, 1252, 132075. | 3.6 | 2 |
| 2 | A Scent of Peppermint – A Microwave Spectroscopy Analysis on the Composition of Peppermint Oil. Symmetry, 2022, 14, 1262. | 2.2 | 3 |
| 3 | Analysis of thyme essential oils using gas-phase broadband rotational spectroscopy. Physical Chemistry Chemical Physics, 2019, 21, 26569-26579. | 2.8 | 6 |
| 4 | Structure Determination, Conformational Flexibility, Internal Dynamics, and Chiral Analysis of Pulegone and Its Complex with Water. Chemistry - A European Journal, 2018, 24, 721-729. | 3.3 | 13 |
| 5 | State-Specific Enrichment of Chiral Conformers with Microwave Spectroscopy. Journal of Physical Chemistry Letters, 2018, 9, 4539-4543. | 4.6 | 26 |
| 6 | Innenteilbild: Coherent Enantiomer-Selective Population Enrichment Using Tailored Microwave Fields (Angew. Chem. 41/2017). Angewandte Chemie, 2017, 129, 12548-12548. | 2.0 | 0 |
| 7 | Coherent Enantiomer-Selective Population Enrichment Using Tailored Microwave Fields. Angewandte Chemie - International Edition, 2017, 56, 12512-12517. | 13.8 | 66 |
| 8 | Coherent Enantiomer-Selective Population Enrichment Using Tailored Microwave Fields. Angewandte Chemie, 2017, 129, 12686-12691. | 2.0 | 9 |
| 9 | INTERNAL DYNAMICS AND CHIRAL ANALYSIS OF PULEGONE, USING MICROWAVE BROADBAND SPECTROSCOPY., 2017,, . | | 0 |
| 10 | COHERENT POPULATION TRANSFER IN CHIRAL MOLECULES USING TAILORED MICROWAVE PULSES., 2017,, . | | 0 |
| 11 | CHIRALITY RECOGNITION IN CAMPHOR - 1,2-PROPANEDIOL COMPLEXES., 2017,, . | | 0 |
| 12 | Chiral Analysis Using Broadband Rotational Spectroscopy. Journal of Physical Chemistry Letters, 2016, 7, 341-350. | 4.6 | 66 |
| 13 | Wetting Camphor: Multi-Isotopic Substitution Identifies the Complementary Roles of Hydrogen Bonding and Dispersive Forces. Journal of Physical Chemistry Letters, 2016, 7, 154-160. | 4.6 | 66 |
| 14 | Phase Dependence of Double-Resonance Experiments in Rotational Spectroscopy. Journal of Physical Chemistry Letters, 2015, 6, 1493-1498. | 4.6 | 16 |
| 15 | Rotational spectroscopy and three-wave mixing of 4-carvomenthenol: A technical guide to measuring chirality in the microwave regime. Journal of Chemical Physics, 2015, 142, 214201. | 3.0 | 60 |
| 16 | MICROWAVE THREE-WAVE MIXING EXPERIMENTS FOR CHIRALITY DETERMINATION: CURRENT STATUS., 2015,, . | | 0 |
| 17 | ON THE PHASE DEPENDENCE OF DOUBLE-RESONANCE EXPERIMENTS IN ROTATIONAL SPECTROSCOPY., 2015,, . | | 0 |