

Iciar Uriarte

List of Publications by Year in descending order

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397
citing authors

#	ARTICLE	IF	CITATIONS
1	Bond Length Alternation and Internal Dynamics in Model Aromatic Substituents of Lignin. ChemPhysChem, 2022, , .	2.1	3
2	Active bleeding after kidney biopsy: Successful ultrasoundâ€guided direct thrombin embolization into the cortical fistula. Journal of Clinical Ultrasound, 2021, 49, 390-394.	0.8	2
3	Contrast-Enhanced Ultrasound: A Useful Tool to Study and Monitor Hepatic Tumors Treated With Histotripsy. IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, 2021, 68, 2853-2860.	3.0	6
4	Observation of the Unbiased Conformers of Putative DNA-Scaffold Ribosugars. ACS Central Science, 2020, 6, 293-303.	11.3	12
5	Interactions between azines and alcohols: a rotational study of pyridineâ€ <i>tert</i> -butyl alcohol. Physical Chemistry Chemical Physics, 2019, 21, 3545-3549.	2.8	3
6	A General Treatment to Study Molecular Complexes Stabilized by Hydrogenâ€, Halogenâ€, and Carbonâ€Bond Networks: Experiment and Theory of (CH ₂ F ₂) _n â€...â€...â€...â€(H ₂ O) _m . Angewandte Chemie, 2019, 131, 8525-8530.	2.0	4
7	Bond Length Alternation Observed Experimentally: The Case of 1 <i>H</i> -Indazole. Chemistry - A European Journal, 2019, 25, 10172-10178.	3.3	6
8	A General Treatment to Study Molecular Complexes Stabilized by Hydrogenâ€, Halogenâ€, and Carbonâ€Bond Networks: Experiment and Theory of (CH ₂ F ₂) _n â€...â€...â€...â€(H ₂ O) _m . Angewandte Chemie - International Edition, 2019, 58, 8437-8442.	3.8	19
9	Degradation Mechanism and Relative Stability of Methylammonium Halide Based Perovskites Analyzed on the Basis of Acidâ€Base Theory. ACS Applied Materials & Interfaces, 2019, 11, 12586-12593.	8.0	55
10	Shapes, Dynamics, and Stability of Î²-Ionone and Its Two Mutants Evidenced by High-Resolution Spectroscopy in the Gas Phase. Journal of Physical Chemistry Letters, 2018, 9, 1497-1502.	4.6	17
11	Investigating the Conformation of the Bridged Monosaccharide Levoglucosan. ChemPhysChem, 2018, 19, 766-773.	2.1	13
12	Competing Dispersive Interactions: From Small Energy Differences to Large Structural Effects in Methyl Jasmonate and Zingerone. Journal of Physical Chemistry Letters, 2018, 9, 5906-5914.	4.6	18
13	Rotational spectroscopy update for the newly identified atmospheric ozone depleter CF ₃ CCl ₃ . Journal of Molecular Spectroscopy, 2018, 352, 1-9.	1.2	5
14	Effects of Chlorination on the Tautomeric Equilibrium of 2â€Hydroxypyridine: Experiment and Theory. Chemistry - A European Journal, 2017, 23, 3501-3501.	3.3	0
15	Structural Studies of Nicotinoids: Cotinine versus Nicotine. Chemistry - A European Journal, 2017, 23, 7238-7244.	3.3	6
16	Structural Studies of Nicotinoids: Cotinine versus Nicotine. Chemistry - A European Journal, 2017, 23, 7156-7156.	3.3	5
17	Comprehensive rotational spectroscopy of the newly identified atmospheric ozone depleter CF ₃ CH ₂ Cl. Journal of Molecular Spectroscopy, 2017, 337, 37-45.	1.2	4
18	Effects of Chlorination on the Tautomeric Equilibrium of 2â€Hydroxypyridine: Experiment and Theory. Chemistry - A European Journal, 2017, 23, 3595-3604.	3.3	14

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19	Scopine Isolated in the Gas Phase. ChemPhysChem, 2016, 17, 3030-3034.	2.1	5
20	Furanosic forms of sugars: conformational equilibrium of methyl β -D-ribofuranoside. Chemical Communications, 2016, 52, 6241-6244.	4.1	19
21	Potential energy surface of fluoroxene: experiment and theory. Physical Chemistry Chemical Physics, 2016, 18, 3966-3974.	2.8	8
22	Solving the Tautomeric Equilibrium of Purine through Analysis of the Complex Hyperfine Structure of the Four ^{14}N Nuclei. Journal of Physical Chemistry Letters, 2016, 7, 1187-1191.	4.6	5
23	Structural Distortion of the Epoxy Groups in Norbornanes: A Rotational Study of <i>exo</i> -2,3-Epoxynorbornane. ChemPhysChem, 2015, 16, 2609-2614.	2.1	2
24	Static and Dynamic Properties of 1,1'-Bi-2-naphthol and Its Conjugated Acids and Bases. Chemistry - A European Journal, 2014, 20, 14816-14825.	3.3	10