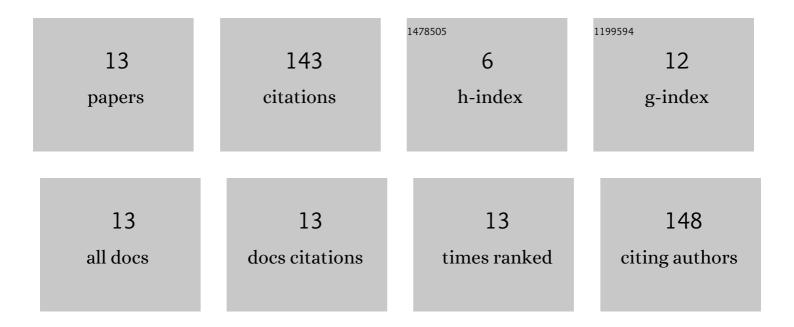
## Bruno Lunelli

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Fluorine-substituted cyclobutenes in the solid state: Crystal structures, vibrational spectra and mechanical and thermodynamic properties. Journal of Physics and Chemistry of Solids, 2022, 160, 110337.	4.0	1
2	Manipulating Chemicals at Small―and Semimicroâ€6cale in Inert Atmosphere. Chemistry Methods, 2021, 1, 421-426.	3.8	0
3	Designing an Effective, Low-Cost, and Convenient Air-Cooled Semi-microscale and Small Scale Inverted Cone Vapor Condenser for Waterless Reflux Cooling. Journal of Chemical Education, 2020, 97, 2221-2225.	2.3	1
4	Setup for Semimicro Pressure Filtration. Journal of Chemical Education, 2019, 96, 1287-1289.	2.3	1
5	Rationalizing the Effect of Halogenation on the Molecular Structure of Simple Cyclobutene Derivatives by Topological Real-Space Analysis of Their Electron Density. Journal of Physical Chemistry A, 2011, 115, 12695-12707.	2.5	15
6	Molecular structure and conformations of 1-methoxy-2,3,3,4,4-pentafluorocyclobut-1-ene. Journal of Molecular Structure, 2010, 978, 294-298.	3.6	3
7	Making and Using an in Situ Microfiltration Device. Journal of Chemical Education, 2010, 87, 368-368.	2.3	2
8	The Puzzle of Bond Length Variation in Substituted Cyclobutenes. A New Example: Molecular Structure and Conformations of 1,2-Dimethoxy-3,3,4,4-tetrafluorocyclobut-1-ene. Journal of Physical Chemistry A, 2010, 114, 5358-5364.	2.5	6
9	Effect of Methoxy Substituents on the Structural and Electronic Properties of Fluorinated Cyclobutenes: A Study of Hexafluorocyclobutene and Its Vinyl Methoxy Derivatives by XRD and Periodic DFT Calculations. Journal of Physical Chemistry A, 2009, 113, 3186-3196.	2.5	13
10	Single pot sequential crystallization–distillation as a new purification procedure. Inorganica Chimica Acta, 2007, 360, 1217-1220.	2.4	6
11	Reactivity of Substituted Phenols Toward Alkyl Radicals. Journal of the American Chemical Society, 1999, 121, 507-514.	13.7	83
12	Thermodynamic study of the binary mixture trichloromethane–1,2-epoxybutane. Journal of the Chemical Society, Faraday Transactions, 1997, 93, 2527-2532.	1.7	1
13	General purpose absorption cell for highâ€sensitivity spectrometry of liquid samples. Review of Scientific Instruments, 1987, 58, 305-307.	1.3	11