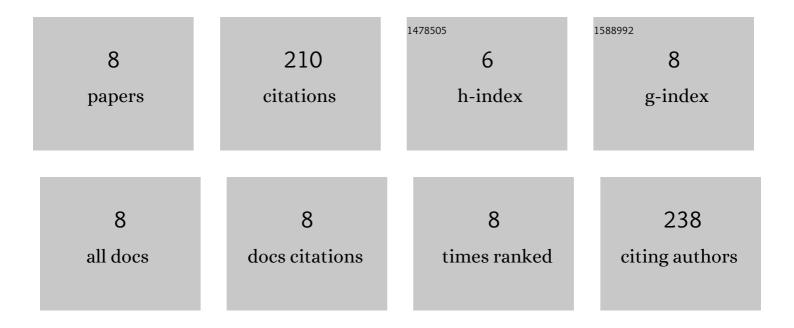
## Lisandro Buljubasich

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10486035/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Long-Lived <sup>1</sup> H Singlet Spin States Originating from Para-Hydrogen in Cs-Symmetric Molecules Stored for Minutes in High Magnetic Fields. Journal of the American Chemical Society, 2012, 134, 10393-10396.	13.7	94
2	Proton magnetic resonance imaging with para-hydrogen induced polarization. Physical Chemistry Chemical Physics, 2012, 14, 2346.	2.8	42
3	parahydrogen Induced Polarization by Homogeneous Catalysis: Theory and Applications. Topics in Current Chemistry, 2013, 338, 33-74.	4.0	35
4	Quantification of H2O2 concentrations in aqueous solutions by means of combined NMR and pH measurements. Physical Chemistry Chemical Physics, 2010, 12, 13166.	2.8	12
5	Experimental quantification of decoherence via the Loschmidt echo in a many spin system with scaled dipolar Hamiltonians. Journal of Chemical Physics, 2015, 143, 164308.	3.0	11
6	1H NMR Spectroscopy and MR Imaging with Hyperpolarised Substances. Annual Reports on NMR Spectroscopy, 2014, , 167-215.	1.5	10
7	Discrimination of parahydrogen induced polarization signals with J-spectra acquisition in poorly hyperpolarized samples. Microporous and Mesoporous Materials, 2015, 205, 21-23.	4.4	3
8	Evolution of multiple quantum coherences with scaled dipolar Hamiltonian. Journal of Magnetic Resonance, 2017, 281, 75-81.	2.1	3