

Lisandro Buljubasich

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

210
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

238
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolution of multiple quantum coherences with scaled dipolar Hamiltonian. Journal of Magnetic Resonance, 2017, 281, 75-81.	2.1	3
2	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
3	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
4	¹ H NMR Spectroscopy and MR Imaging with Hyperpolarised Substances. Annual Reports on NMR Spectroscopy, 2014, , 167-215.	1.5	10
5	parahydrogen Induced Polarization by Homogeneous Catalysis: Theory and Applications. Topics in Current Chemistry, 2013, 338, 33-74.	4.0	35
6	Proton magnetic resonance imaging with para-hydrogen induced polarization. Physical Chemistry Chemical Physics, 2012, 14, 2346.	2.8	42
7	Long-Lived ¹ 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
8	Quantification of H ₂ O ₂ concentrations in aqueous solutions by means of combined NMR and pH measurements. Physical Chemistry Chemical Physics, 2010, 12, 13166.	2.8	12