

Berdague Philippe

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4038442/publications.pdf>

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6
papers

134
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

113
citing authors

#	ARTICLE	IF	CITATIONS
1	Multinuclear NMR in polypeptide liquid crystals: Three fertile decades of methodological developments and analytical challenges. <i>Progress in Nuclear Magnetic Resonance Spectroscopy</i> , 2020, 116, 85-154.	7.5	50
2	Deuterium Residual Quadrupolar Couplings: Crossing the Current Frontiers in the Relative Configuration Analysis of Natural Products. <i>Journal of Natural Products</i> , 2020, 83, 3141-3148.	3.0	26
3	Integrated Computational Protocol for the Analysis of Quadrupolar Splittings from Natural Abundance Deuterium NMR Spectra in (Chiral) Oriented Media. <i>ChemPhysChem</i> , 2017, 18, 1252-1266.	2.1	25
4	Detection of quadrupolar nuclei by ultrafast 2D NMR: exploring the case of deuterated analytes aligned in chiral oriented solvents. <i>Chemical Communications</i> , 2016, 52, 2122-2125.	4.1	13
5	Contribution of NAD 2D-NMR in liquid crystals to the determination of hydrogen isotope profile of methyl groups in miliacin. <i>Geochimica Et Cosmochimica Acta</i> , 2016, 173, 337-351.	3.9	12
6	Analytical contribution of deuterium $2D \leftarrow NMR$ in oriented media to $^2H/^1H$ isotopic characterization: the case of vanillin. <i>Flavour and Fragrance Journal</i> , 2018, 33, 217-229.	2.6	8