

Evelyne Baguet

List of Publications by Year in descending order

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7
papers

90
citations

1478505

6
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

104
citing authors

#	ARTICLE	IF	CITATIONS
1	Improvement of the inverse-gated-decoupling sequence for a faster quantitative analysis of various samples by ¹³ C NMR spectroscopy. <i>Journal of Magnetic Resonance</i> , 2006, 180, 110-117.	2.1	29
2	Determination of the Bound Water Fraction in Cells and Protein Solutions Using ¹⁷ O-Filtered Water Multiple-Quantum Filtered Relaxation Analysis. <i>Journal of Magnetic Resonance Series B</i> , 1996, 111, 1-8.	1.6	23
3	Characterisation by triple-quantum filtered ¹⁷ O-NMR of water molecules buried in lysozyme and trapped in a lysozyme-inhibitor complex. <i>Biophysical Chemistry</i> , 1999, 77, 111-121.	2.8	12
4	Improvement of the inverse-gated-decoupling sequence for a faster quantitative analysis by ¹³ C NMR. <i>Comptes Rendus Chimie</i> , 2006, 9, 525-529.	0.5	12
5	Mobility of water in biological systems studied by ¹⁷ O NMR via multiple-quantum filtered relaxation analysis. <i>Magnetic Resonance in Chemistry</i> , 1997, 35, S47-S51.	1.9	7
6	A Faster Way to Characterize by Triple-Quantum-Filtered ¹⁷ O NMR Water Molecules Strongly Bound to Macromolecules in Solution. <i>Journal of Magnetic Resonance</i> , 2001, 148, 11-22.	2.1	7
7	Recent developments in the characterization of water interacting with proteins by ¹⁷ O NMR. <i>Comptes Rendus De L'Academie Des Sciences - Series IIc: Chemistry</i> , 2001, 4, 771-774.	0.1	0