

David Stephenson

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

11
papers

36
citations

3
h-index

6
g-index

11
ext. papers

39
ext. citations

1.7
avg, IF

1.54
L-index

#	Paper	IF	Citations
11	The unusual solid state structure of heroin hydrochloride monohydrate and its selective detection using NQR spectroscopy. <i>New Journal of Chemistry</i> , 2004 , 28, 1309	3.6	12
10	¹⁴ N nuclear quadrupole coupling in solid cinnolin-4-ones. A study by nuclear quadrupole resonance, x-ray crystallography and ab initio calculations. <i>Chemical Physics</i> , 1987 , 112, 213-225	2.3	10
9	A Portable Diode Array Spectrophotometer. <i>Applied Spectroscopy</i> , 2016 , 70, 874-8	3.1	6
8	Two-dimensional Two Contact Double Resonance Spectroscopy. <i>Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences</i> , 2000 , 55, 79-82	1.4	3
7	¹⁴ N NQR and relaxation in ammonium nitrate. <i>Hyperfine Interactions</i> , 2015 , 231, 5-9	0.8	2
6	¹⁴ N NQR spectrum of sildenafil citrate. <i>Hyperfine Interactions</i> , 2015 , 231, 1-4	0.8	1
5	⁵³ Cr, ¹⁷ O and ¹⁴ N nuclear quadrupole resonance in ammonium dichromate. <i>Hyperfine Interactions</i> , 2016 , 237, 1	0.8	1
4	The Zeeman Effect in Quadrupole Double Resonance Spectra: Dependence of the Line Shapes on the Orientation of the Electric Field Gradient Tensor. <i>Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences</i> , 1994 , 49, 351-353	1.4	1
3	Low Frequency NQR using Double Contact Cross-relaxation. <i>Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences</i> , 2000 , 55, 37-40	1.4	
2	Double Resonance Detection Using Zero Field Level Crossing. <i>Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences</i> , 1998 , 53, 301-304	1.4	
1	Zeeman Transitions in Low Magnetic Field: Dependence of Line Shapes on the Asymmetry Parameter for Spin $\mathbb{B}/2$ Systems. <i>Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences</i> , 1996 , 51, 348-352	1.4	