

J W Zwanziger

List of Publications by Year in descending order

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11
papers

808
citations

933264

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1372474

10
g-index

11
all docs

11
docs citations

11
times ranked

647
citing authors

#	ARTICLE	IF	CITATIONS
1	Anisotropy-correlated spectroscopy of quadrupolar nuclei. Solid State Nuclear Magnetic Resonance, 2000, 16, 77-83.	1.5	13
2	Off-angle correlation spectroscopy applied to spin-1/2 and quadrupolar nuclei. Solid State Nuclear Magnetic Resonance, 1999, 13, 245-254.	1.5	35
3	High Resolution and Multidimensional Nuclear Magnetic Resonance Probes of Glass Structure. , 1997, , 245-254.		0
4	Short-and Intermediate-Range Structural Ordering in Glassy Boron Oxide. Science, 1995, 269, 1416-1420.	6.0	132
5	Interpreting nuclear magnetic resonance spectra of disordered materials: direct inversion of powder patterns. Solid State Nuclear Magnetic Resonance, 1994, 3, 219-229.	1.5	29
6	Solid-State NMR Line Narrowing Methods for Quadrupolar Nuclei: Double Rotation and Dynamic-Angle Spinning. Nmr, 1994, , 79-124.	0.5	22
7	Theoretical aspects of higher-order truncations in solid-state nuclear magnetic resonance. Journal of Chemical Physics, 1992, 97, 8947-8960.	1.2	98
8	Measuring the geometric component of the transition probability in a two-level system. Physical Review A, 1991, 43, 3232-3240.	1.0	60
9	Berry's Phase. Annual Review of Physical Chemistry, 1990, 41, 601-646.	4.8	132
10	Non-Abelian effects in a quadrupole system rotating around two axes. Physical Review A, 1990, 42, 3107-3110.	1.0	43
11	Oxygen-17 NMR in solids by dynamic-angle spinning and double rotation. Nature, 1989, 339, 42-43.	13.7	244