J W Van Orden

List of Publications by Year in descending order

36 papers	1,358 citations	394421 19 h-index	361022 35 g-index
36 all docs	36 docs citations	36 times ranked	832 citing authors

#	Article	IF	Citations
1	Factorization breaking of AdT for polarized deuteron targets in a relativistic framework. Physical Review C, 2017, 95, .	2.9	3
2	Electromagnetic structure of few-nucleon ground states. Journal of Physics G: Nuclear and Particle Physics, 2016, 43, 023002.	3.6	50
3	Momentum distributions forH2(e,eâ€²p). Physical Review C, 2014, 90, .	2.9	13
4	The<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msup><mml:mrow /><mml:mn>3</mml:mn></mml:msup></mml:math><mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msup><mml:mrow><mml:mtext>He</mml:mtext><mml:mo>(<mml:mo>< xmlns:mml="http://www.w3.org/1998/Math/Ma. Physical Review C, 2014, 89, .	2.9	3
5	Off-shell extrapolation of Regge-modelNN-scattering amplitudes describing final-state interactions in2H(e,eâ€²p). Physical Review C, 2013, 88, .	2.9	4
6	Ejectile polarization for<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mmultiscripts><mml:mi mathvariant="normal">H</mml:mi><mml:mprescripts /><mml:none /><mml:mrow><mml:mn>2</mml:mn></mml:mrow></mml:mmultiscripts></mml:math>(<mml:math) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	2.9	13
7	Target polarization for2Hâ†’(e,e'p)nat GeV energies. Physical Review C, 2009, 80, .	2.9	19
8	New calculation for<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mmultiscripts><mml:mi mathvariant="normal">H</mml:mi><mml:mprescripts /><mml:none /><mml:mrow><mml:mn>2</mml:mn></mml:mrow></mml:mmultiscripts></mml:math><mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mo		

#	Article	IF	Citations
19	A covariant description of the deuteron. European Physical Journal D, 1995, 45, 181-207.	0.4	10
20	Heavy mesons in a relativistic model. Physical Review D, 1995, 52, 5229-5241.	4.7	148
21	Elastic Electron Scattering from the Deuteron Using the Gross Equation. Physical Review Letters, 1995, 75, 4369-4372.	7.8	110
22	Relativistic Calculations of the Deuteron Form Factors and Triton Binding Energy. Few-Body Systems, 1995, , 269-274.	0.2	3
23	Electron Scattering from the Deuteron Using the Gross Equation. Few-Body Systems, 1995, , 415-428.	0.2	3
24	Relativistic one-boson-exchange model for the nucleon-nucleon interaction. Physical Review C, 1992, 45, 2094-2132.	2.9	200
25	Many-body correlation effects on the longitudinal response in the quasielastic (e,eâ€™) reaction. Physical Review C, 1991, 43, 582-595.	2.9	16
26	Relativistic effects in low-energy nucleon-nucleon scattering. Physical Review C, 1990, 41, R1909-R1912.	2.9	42
27	Quasielastic (e,eâ€™) sum rule saturation. Physical Review C, 1989, 40, 1159-1174.	2.9	28
28	Polarization response functions and the (eâ†',eâ€™pâ†') reaction. Physical Review C, 1989, 40, 290-303.	2.9	57
29	Final-state interactions and relativistic effects in the quasielastic (e,eâ€™) reaction. Physical Review C, 1989, 40, 790-812.	2.9	56
30	Cohen, Picklesimer, and Van Orden Reply. Physical Review Letters, 1988, 61, 1428-1428.	7.8	1
31	Scaling in electron scattering from a relativistic Fermi gas. Physical Review C, 1988, 38, 1801-1810.	2.9	104
32	Formal framework for the electroproduction of polarized nucleons from nuclei. Physical Review C, 1987, 35, 266-279.	2.9	38
33	Medium-modified form factors, relativistic dynamics, and the (e,eâ€™p) reaction. Physical Review Letters, 1987, 59, 1267-1269.	7.8	26
34	Coulomb sum rules in the relativistic Fermi gas model. Physical Review C, 1987, 35, 1637-1645.	2.9	24
35	Final state interactions and relativistic effects in the (eâ†',eâ€™p) reaction. Physical Review C, 1985, 32, 1312-1326.	2.9	75
36	Short-range correlations and the nuclear momentum density distribution forO16. Physical Review C, 1980, 21, 2628-2631.	2.9	47