

Daniel Hoff

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7582472/publications.pdf>

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15
papers

210
citations

1163117

8
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

320
citing authors

#	ARTICLE	IF	CITATIONS
1	First Observation of Unbound O , the Mirror of the Halo Nucleus Li $display="inline">$O$</math> display="inline">Li</math>$	7.8	38
2	Frequency swept microwaves for hyperfine decoupling and time domain dynamic nuclear polarization. Solid State Nuclear Magnetic Resonance, 2015, 72, 79-89.	2.3	36
3	Mirror-symmetry violation in bound nuclear ground states. Nature, 2020, 580, 52-55.	27.8	23
4	Particle decays of levels in N and O	2.9	20
5	Isotopically resolved neutron total cross sections at intermediate energies. Physical Review C, 2020, 102, .	2.9	20
6	Two-stage ionoacoustic range verification leveraging Monte Carlo and acoustic simulations to stably account for tissue inhomogeneity and accelerator-specific time structure – A simulation study. Medical Physics, 2018, 45, 783-793.	3.0	19
7	Observation of the Exotic Isotope F $display="inline">$F$</math>$	7.8	18
8	Located Four Neutrons beyond the Proton Drip Line. Physical Review Letters, 2021, 126, 132501.	2.9	10
9	Invariant-mass spectrum of $O11$. Physical Review C, 2020, 101, .	2.9	10
10	Large Longitudinal Spin Alignment of Excited Projectiles in Intermediate Energy Inelastic Scattering. Physical Review Letters, 2017, 119, 232501.	7.8	5
11	Search for Nova Presolar Grains: ^{13}C -Ray Spectroscopy of Ar $display="inline">$^{13}C$</math> display="inline">Ar</math>$	2.9	4
12	Influence of Rb on the ashes of accreting $C2020$ $display="inline">$Rb$</math>$	2.9	4
13	Identification of a new Isomeric State in Zn $display="inline">$Zn$</math>$	2.9	3
14	Large longitudinal spin alignment generated in inelastic nuclear reactions. Physical Review C, 2018, 97, .	2.9	3
15	Using spin alignment of inelastically excited nuclei in fast beams to assign spins: The spectroscopy of $O13$ as a test case. Physical Review C, 2021, 104, .	2.9	3
16	Half-life measurement of the 199-keV isomeric state in Ga $display="inline">$Ga$</math>$	2.9	1