

GÃÃlnander; Galnander

List of Publications by Year in descending order

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14
papers

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1478505

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14
docs citations

14
times ranked

171
citing authors

#	ARTICLE	IF	CITATIONS
1	Feasibility studies of time-like proton electromagnetic form factors at $\overline{P} P \rightarrow \pi^0 \gamma$ ANDA at FAIR. European Physical Journal A, 2016, 52, 1.	2.5	31
2	Experimental access to Transition Distribution Amplitudes with the $P_i \gamma \pi^0$ ANDA experiment at FAIR. European Physical Journal A, 2015, 51, 1.	2.5	29
3	Studies of reactive sputtering of multi-phase chromium nitride. Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 1997, 15, 248-252.	2.1	21
4	In situ diagnostic studies of reactive co-sputtering from two targets by means of soft x-ray and optical emission spectroscopy. Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 1997, 15, 145-148.	2.1	12
5	Experimental studies of the magnetized friction force. Physical Review E, 2006, 73, 066503.	2.1	7
6	HESR at fair: status of technical planning. , 2007, , .		6
7	Displacement Damage Effects in InGaAs Photodiodes due to Electron, Proton, and Neutron Irradiations. IEEE Transactions on Nuclear Science, 2020, 67, 1263-1272.	2.0	6
8	Highlights from the first beam commissioning stage at ESS for its ion source and low energy beam transport. Journal of Instrumentation, 2020, 15, P07027-P07027.	1.2	4
9	Experiences of operating CELSIUS with a hydrogen pellet target. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2004, 532, 118-122.	1.6	2
10	First Protons in the ESS LINAC. Journal of Surface Investigation, 2020, 14, S42-S49.	0.5	2
11	Stripping mechanisms and remediation for $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"> < mml:mrow> < mml:msup> < mml:mrow> < mml:mi mathvariant="normal"> H</mml:mi> </mml:mrow> < mml:mrow> < mml:mo>\hat{\cdot}</mml:mo> </mml:mrow> </mml:msup> </mml:mrow> </mml:math\rangle$ beams. Physical Review Accelerators and Beams, 2021, 24, .	1.6	2
12	Cooling Force Measurements at CELSIUS. AIP Conference Proceedings, 2006, , .	0.4	1
13	Design Work for the High-Energy Storage Ring of the Future GSI Project. , 0, , .		0
14	Experimental Benchmarking of the Magnetized Friction Force. AIP Conference Proceedings, 2006, , .	0.4	0