

# Valeriia Zhovkovska

## List of Publications by Year in descending order

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Version: 2024-02-01

6  
papers

42  
citations

1937685  
4  
h-index

1872680  
6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

79  
citing authors

#	ARTICLE	IF	CITATIONS
1	Channeling efficiency reduction in high dose neutron irradiated silicon crystals for high energy and high intensity beam collimation and extraction. Journal of Instrumentation, 2021, 16, P08015.	1.2	2
2	Angular asymmetry of the nuclear interaction probability of high energy particles in short bent crystals. European Physical Journal C, 2020, 80, 1.	3.9	5
3	Channeling efficiency in a target-crystal assembly. Nuclear Instruments & Methods in Physics Research B, 2020, 467, 118-122.	1.4	4
4	Measurement of the $\{\eta_{c}\}$ (1S) production cross-section in $p p$ collisions at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2020, 80, 1.	3.9	17
5	Reduction of multiple scattering of high-energy positively charged particles during channeling in single crystals. European Physical Journal C, 2019, 79, 1.	3.9	10
6	Beam steering performance of bent silicon crystals irradiated with high-intensity and high-energy protons. European Physical Journal C, 2019, 79, 1.	3.9	4