

# 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	Measurement of the $\{\eta_{\{c\}}\}$ (1S) production cross-section in $\{p\} \{p\} \{p\} \{p\}$ collisions at $\{\sqrt{s} = 13\}$ TeV. European Physical Journal C, 2020, 80, 1.	3.9	17
2	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
3	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
4	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
5	Channeling efficiency in a target-crystal assembly. Nuclear Instruments & Methods in Physics Research B, 2020, 467, 118-122.	1.4	4
6	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