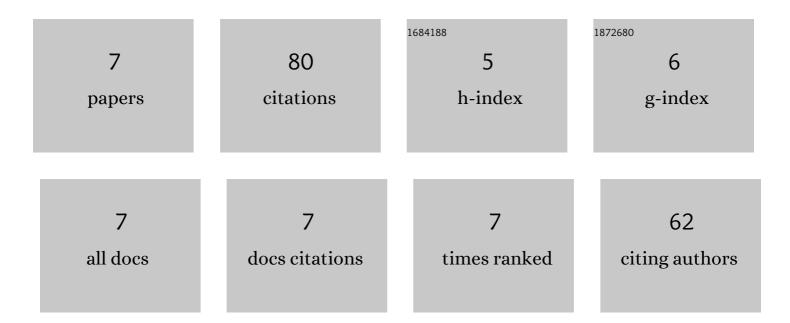
Alexey Koshkarev

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Neutron Source Based on Vacuum Insulated Tandem Accelerator and Lithium Target. Biology, 2021, 10, 350.	2.8	29
2	In Situ Observations of Blistering of a Metal Irradiated with 2-MeV Protons. Metals, 2017, 7, 558.	2.3	22
3	Measurement of the 7Li(p,p'γ)7Li reaction cross-section and 478ÂkeV photon yield from a thick lithium target at proton energies from 0.65ÂMeV to 2.225ÂMeV. Nuclear Instruments & Methods in Physics Research B, 2021, 502, 85-94.	1.4	10
4	Gold Nanoparticles Permit In Situ Absorbed Dose Evaluation in Boron Neutron Capture Therapy for Malignant Tumors. Pharmaceutics, 2021, 13, 1490.	4.5	8
5	In situ study of the blistering effect of copper with a thin lithium layer on the neutron yield in the 7Li(p,n)7Be reaction. Nuclear Instruments & Methods in Physics Research B, 2020, 481, 62-81.	1.4	7
6	Measurement of the 7Li(p,p'γ)7Li reaction cross-section and 478ÂkeV photon yield from a thick lithium target at proton energies from 0.7 to 1.85ÂMeV. Applied Radiation and Isotopes, 2021, 175, 109821.	1.5	3
7	New Feedthrough Insulator of the Compact Tandem-Accelerator with Vacuum Insulation. , 2018, , .		1