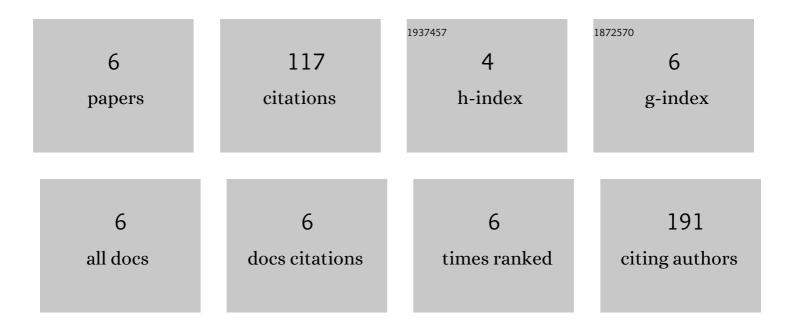
Lada N Kolotova

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Plasmonic nanosponges filled with silicon for enhanced white light emission. Nanoscale, 2020, 12, 1013-1021.	2.8	32
2	Structure and Phase Transition Features of Monoclinic and Tetragonal Phases in U–Mo Alloys. Crystals, 2020, 10, 515.	1.0	2
3	Atomistic simulation of cubic and tetragonal phases of U-Mo alloy: Structure and thermodynamic properties. Journal of Nuclear Materials, 2018, 499, 451-463.	1.3	47
4	Resonant silicon nanoparticles with controllable crystalline states and nonlinear optical responses. Nanoscale, 2018, 10, 11403-11409.	2.8	28
5	Atomistic simulation of defect formation and structure transitions in U-Mo alloys in swift heavy ion irradiation. Journal of Nuclear Materials, 2017, 495, 111-117.	1.3	7
6	Anisotropy of the U–Mo alloy: Molecular-dynamics study. Physics of Metals and Metallography, 2016, 117, 487-493.	0.3	1