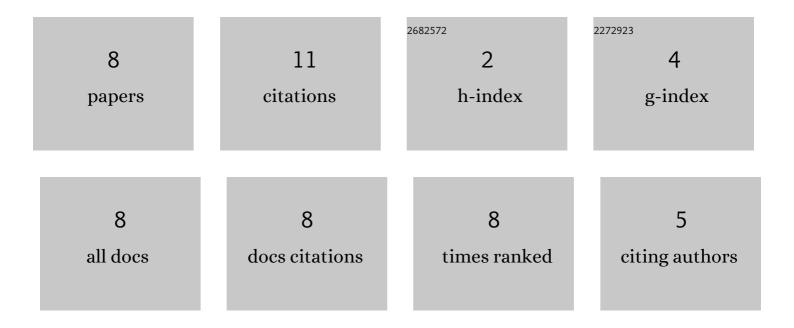
## Lidiya V Danilova

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9789122/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Ultrasonic and Optical Evaluation of Deformation Stages from the Beginning to Fracture: A Case Study of Low-Carbon Steels. Journal of Nondestructive Evaluation, 2021, 40, 1.	2.4	2
2	The Effect of Preliminary Thermomechanical Processing on the Kinetics of Localized Plasticity Autowaves in Trip Steel. Metals, 2020, 10, 1494.	2.3	6
3	The kinetic parameters of switching autowaves. AIP Conference Proceedings, 2020, , .	0.4	0
4	The effect of preliminary thermomechanical processing on the nature of deformation-induced phase transformation in TRIP steel. AIP Conference Proceedings, 2019, , .	0.4	0
5	Localized plastic deformation autowaves under superelasticity. AIP Conference Proceedings, 2019, , .	0.4	2
6	Macroscopic criteria for the deformation and fracture of iron based alloys. Frattura Ed Integrita Strutturale, 2017, 11, 293-302.	0.9	1
7	The nucleation, formation and propagation of Chernov–Lüders bands in welds having structure and phase inhomogeneity. AlP Conference Proceedings, 2016, , .	0.4	0
8	The properties and fracture behavior of ion plasma sprayed TiN coating on stainless steel substrate. AIP Conference Proceedings, 2015, , .	0.4	0