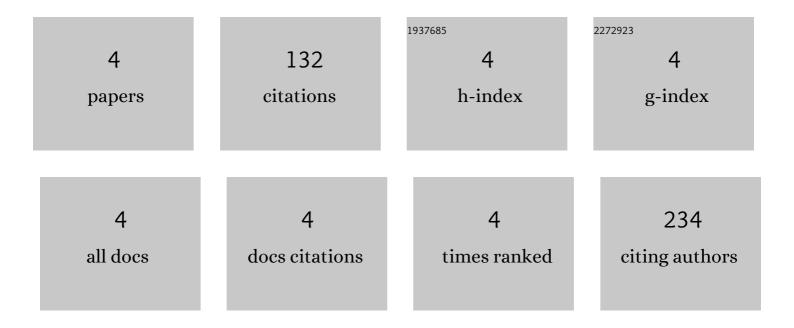
Elena Tabachnikova

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11013856/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Deformation-induced phase transformation of Co20Cr26Fe20Mn20Ni14 high-entropy alloy during high-pressure torsion at 77 K. Materials Letters, 2017, 202, 86-88.	2.6	55
2	Microstructure and Mechanical Properties of High-Entropy Alloy Co20Cr26Fe20Mn20Ni14 Processed by High-Pressure Torsion at 77 K and 300 K. Scientific Reports, 2018, 8, 11074.	3.3	45
3	Plastic dynamics of the Al0.5CoCrCuFeNi high entropy alloy at cryogenic temperatures: Jerky flow, stair-like fluctuation, scaling behavior, and non-chaotic state. Applied Physics Letters, 2017, 111, .	3.3	23
4	Unraveling the discontinuous plastic flow of a Co-Cr-Fe-Ni-Mo multiprincipal-element alloy at deep cryogenic temperatures. Physical Review Materials, 2021, 5, .	2.4	9