

# Yurii M Ustyugov

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5972570/publications.pdf>

Version: 2024-02-01

9  
papers

61  
citations

1683934  
5  
h-index

1588896  
8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

53  
citing authors

#	ARTICLE	IF	CITATIONS
1	Peculiar features of physical properties of the rapid quenched AlCrFeCoNiCu high-entropy alloy. <i>Journal of Alloys and Compounds</i> , 2015, 636, 304-309.	2.8	21
2	The structureâ€“phase transformations and mechanical properties of the shape memory effect alloys based on the system Cuâ€“Alâ€“Ni. <i>Materials Today: Proceedings</i> , 2017, 4, 4758-4762.	0.9	8
3	Structure and physical properties of the high-entropy AlCrFeCoNiCu alloy rapidly quenched from the melt. <i>Physics of the Solid State</i> , 2015, 57, 1616-1626.	0.2	7
4	Mössbauer Analysis of Deformationâ€“Induced Acceleration of Short-Range Concentration Separation in Fe-Cr Alloysâ€“Effect of the Substitution Impurity: Sb and Au. <i>Metals</i> , 2020, 10, 725.	1.0	7
5	Inversion of the Sign of the Short-Range Order as a Function of the Composition of Feâ€“Cr Alloys at Warm Severe Plastic Deformation and Electron Irradiation. <i>Metals</i> , 2020, 10, 659.	1.0	5
6	Structure-Phase Transformations in the Course of Solid-State Mechanical Alloying of High-Nitrogen Chromium-Manganese Steels. <i>Metals</i> , 2021, 11, 301.	1.0	5
7	Specific Features of the Phase Composition and Structure of a Highâ€“Strength Multiâ€“Component Feâ€“Wâ€“Moâ€“Crâ€“Vâ€“Siâ€“Mnâ€“C Steel Synthesized via Laser Remelting. <i>Advanced Engineering Materials</i> , 2015, 17, 1504-1510.		3
8	Critical Redistribution of Nitrogen in the Austenitic Cr-Mn Steel under Severe Plastic Deformation. <i>Materials</i> , 2021, 14, 7116.	1.3	3
9	Peculiarities of the phase composition and structure of the high-entropy FeWMoCrVSiMnCu multicomponent steel. <i>Technical Physics</i> , 2015, 60, 1088-1092.	0.2	2