

# Ruslan Smolianets

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2409714/publications.pdf>

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8  
papers

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1937685  
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docs citations

8  
times ranked

20  
citing authors

#	ARTICLE	IF	CITATIONS
1	Low-temperature plastic deformation and strain-hardening of nanocrystalline titanium. Low Temperature Physics, 2014, 40, 837-845.	0.6	18
2	Mechanical properties and structural features of nanocrystalline titanium produced by cryorolling. Physics of the Solid State, 2014, 56, 1590-1596.	0.6	16
3	Instability of plastic deformation of nanocrystalline titanium at low temperatures. Low Temperature Physics, 2017, 43, 1122-1124.	0.6	4
4	Low-Temperature feature of grain-boundary hardening of nanocrystalline titanium. Low Temperature Physics, 2019, 45, 811-819.	0.6	4
5	Anisotropy of the yield strength and structural parameters of nanocrystalline titanium obtained by cryodeformation. Low Temperature Physics, 2017, 43, 1427-1431.	0.6	2
6	Kinetics of low-temperature plasticity of nanocrystalline titanium. Low Temperature Physics, 2020, 46, 646-649.	0.6	2
7	Thermal stability of nanocrystalline and ultrafine-grained titanium created by cryomechanical fragmentation. Low Temperature Physics, 2020, 46, 951-957.	0.6	1
8	THE LATTICE PARAMETERS AND RESIDUAL STRESSES IN BULK NANOCRYSTALLINE AND ULTRAFINE-GRAINED TITANIUM. East European Journal of Physics, 2017, , .	0.8	0