

# Nikolay S Yuritsyn

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5766188/publications.pdf>

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8  
papers

527  
citations

1478505

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h-index

1872680

6  
g-index

8  
all docs

8  
docs citations

8  
times ranked

485  
citing authors

#	ARTICLE	IF	CITATIONS
1	Homogeneous crystal nucleation in silicate glasses: A 40 years perspective. Journal of Non-Crystalline Solids, 2006, 352, 2681-2714.	3.1	382
2	The effect of heterogeneous structure of glass-forming liquids on crystal nucleation. Journal of Non-Crystalline Solids, 2017, 462, 32-40.	3.1	41
3	Effect of structural relaxation on crystal nucleation in glasses. Acta Materialia, 2021, 203, 116472.	7.9	33
4	Nucleation time-lag from nucleation and growth experiments in deeply undercooled glass-forming liquids. Journal of Non-Crystalline Solids, 2008, 354, 3785-3792.	3.1	31
5	Nucleation and Crystallization Kinetics in Silicate Glasses: Theory and Experiment. , 2005, , 74-125.		21
6	Distinct crystal growth on the surface and in the interior of Na <sub>2</sub> O·2CaO·3SiO <sub>2</sub> glass. Journal of Non-Crystalline Solids, 2018, 498, 42-48.	3.1	12
7	Influence of preformed nuclei on crystal nucleation kinetics in soda-“lime”-silica glass. Journal of Non-Crystalline Solids, 2015, 427, 139-145.	3.1	7
8	Effect of Structural Relaxation on Crystal Nucleation in Glasses. SSRN Electronic Journal, 0, , .	0.4	0