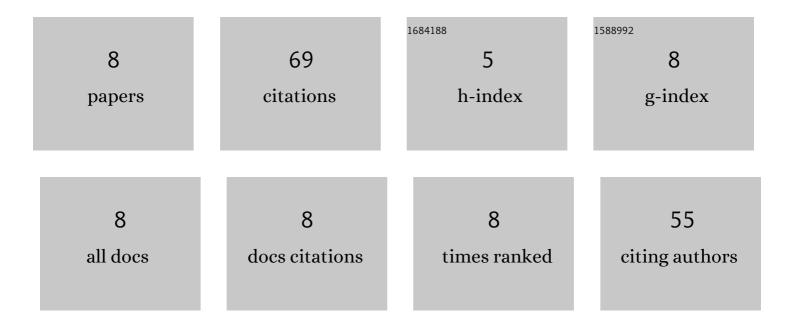
## Alexander an Tsyplakov

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3630872/publications.pdf

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#	Article	IF	CITATIONS
1	Crossover and normal structural relaxation in naturally aged glassy Pd40Cu30Ni10P20. Intermetallics, 2016, 74, 53-59.	3.9	4
2	Prediction of the annealing effect on room-temperature shear modulus of a metallic glass. Intermetallics, 2016, 69, 10-12.	3.9	6
3	Structural relaxation and shear softening of Pd- and Zr-based bulk metallic glasses near the glass transition. Journal of Alloys and Compounds, 2015, 628, 27-31.	5.5	12
4	Shear modulus and internal friction hystereses during structural relaxation of metallic glasses based on Pd and Zr in the vicinity of the glass transition range. Physics of the Solid State, 2015, 57, 1574-1578.	0.6	1
5	Relationship between the heat flow and relaxation of the shear modulus in bulk PdCuP metallic glass. Journal of Alloys and Compounds, 2015, 618, 449-454.	5.5	14
6	Determination of the activation energy spectrum of structural relaxation in metallic glasses using calorimetric and shear modulus relaxation data. Journal of Applied Physics, 2014, 116, 123507.	2.5	16
7	On the nature of the shear viscosity and shear modulus relaxation in metallic glasses. Journal of Physics Condensed Matter, 2013, 25, 345402.	1.8	2
8	Structural relaxation and related viscous flow of Zr–Cu–Al-based bulk glasses produced from the melts with different glass-forming ability. Intermetallics, 2011, 19, 1298-1305.	3.9	14