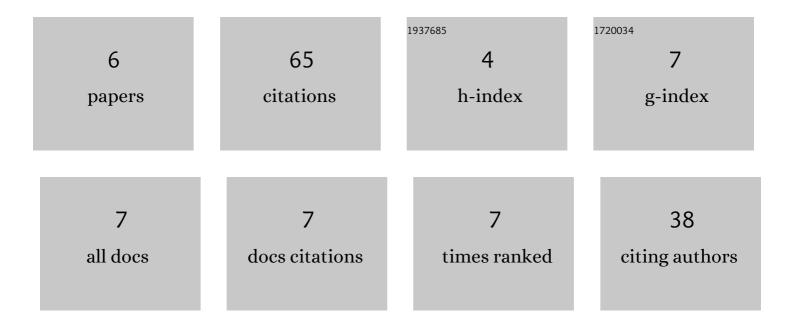
## Max A Maximov

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2814642/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Effect of pore geometry on the compressibility of a confined simple fluid. Journal of Chemical Physics, 2018, 148, 054503.	3.0	23
2	Pore-Size Distribution of Silica Colloidal Crystals from Nitrogen Adsorption Isotherms. Langmuir, 2019, 35, 14975-14982.	3.5	13
3	Molecular Simulations Shed Light on Potential Uses of Ultrasound in Nitrogen Adsorption Experiments. Langmuir, 2018, 34, 15650-15657.	3.5	12
4	Solvation pressure in spherical mesopores: Macroscopic theory and molecular simulations. AICHE Journal, 2021, 67, e16542.	3.6	7
5	Cell Sequence and Mitosis Affect Fibroblast Directional Decision-Making During Chemotaxis in Microfluidic Mazes. Cellular and Molecular Bioengineering, 2018, 11, 483-494.	2.1	5
6	The effect of interconnections on gas adsorption in materials with spherical mesopores: A Monte Carlo simulation study. Journal of Chemical Physics, 2021, 154, 114706.	3.0	3