

Max A Maximov

List of Publications by Year in descending order

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6
papers

65
citations

1937685

4
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

38
citing authors

#	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