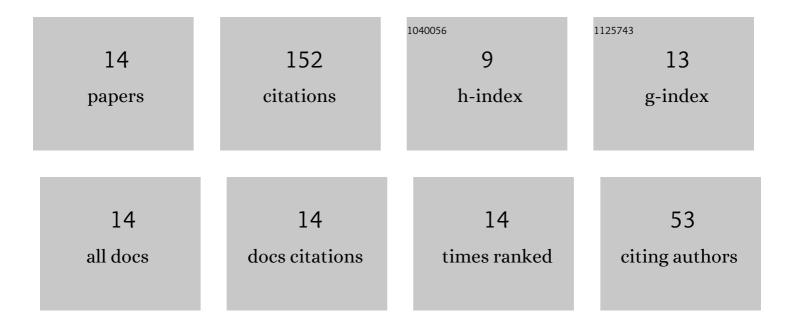
## Ramil M Khusnutdinoff

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8470138/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Electronic and Thermophysical Properties of Gas Hydrates: Ab Initio Simulation Results. Physics of the Solid State, 2021, 63, 372-376.	0.6	4
2	Elastic Properties and Glass Forming Ability of the Zr <sub>50</sub> Cu <sub>40</sub> Ag <sub>10</sub> Metallic Alloy. Solid State Phenomena, 2020, 310, 145-149.	0.3	2
3	Extended short-range order determines the overall structure of liquid gallium. Physical Chemistry Chemical Physics, 2020, 22, 4122-4129.	2.8	17
4	Electrocrystallization of Supercooled Water in Confinement. Physics of the Solid State, 2020, 62, 869-872.	0.6	1
5	Electrocrystallization of supercooled water confined by graphene walls. Journal of Crystal Growth, 2019, 524, 125182.	1.5	11
6	Viscosity and structure configuration properties of equilibrium and supercooled liquid cobalt. Physics and Chemistry of Liquids, 2018, 56, 561-570.	1.2	9
7	Viscosity of Cobalt Melt: Experiment, Simulation, and Theory. High Temperature, 2018, 56, 201-207.	1.0	7
8	Microscopic dynamics of an amorphous C60x /C70(1 â^ x) fullerene mixture. Physics of the Solid State, 2015, 57, 412-418.	0.6	9
9	Vibrational features of water at the low-density/high-density liquid structural transformations. Physica A: Statistical Mechanics and Its Applications, 2012, 391, 2842-2847.	2.6	23
10	Short-range structural transformations in water at high pressures. Journal of Non-Crystalline Solids, 2011, 357, 1677-1684.	3.1	29
11	Dynamic heterogeneity of a colloidal solution near the sol-gel transition. Physics of the Solid State, 2011, 53, 570-576.	0.6	12
12	The study of dynamic singularities of seismic signals by the generalized Langevin equation. Physica A: Statistical Mechanics and Its Applications, 2009, 388, 3629-3635.	2.6	3
13	Molecular dynamics of liquid lead near its melting point. Journal of Experimental and Theoretical Physics, 2009, 108, 417-427.	0.9	16
14	Self-consistent approach in the microdynamics description of supercooled liquids and glasses. Physics of the Solid State, 2006, 48, 1760-1763.	0.6	9