

# Vitaly Rassolov

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Highly Organized Structures and Unusual Magnetic Properties of Paddlewheel Copper(II) Carboxylate Dimers Containing the $\pi$ - $\pi$ Stacking, 1,8-Naphthalimide Synthon. <i>Inorganic Chemistry</i> , 2009, 48, 8911-8924.	1.9	94
2	Toward accurate thermochemical models for transition metals: G3Large basis sets for atoms Sc–Zn. <i>Journal of Chemical Physics</i> , 2008, 128, 144122.	1.2	20
3	1,8-Naphthalimide Synthon in Silver Coordination Chemistry: Control of Supramolecular Arrangement. <i>Crystal Growth and Design</i> , 2006, 6, 2758-2768.	1.4	39
4	Supramolecular Structural Variations with Changes in Anion and Solvent in Silver(I) Complexes of a Semirigid, Bitopic Tris(pyrazolyl)methane Ligand. <i>Inorganic Chemistry</i> , 2004, 43, 537-554.	1.9	125
5	Extension of Gaussian-3 theory to molecules containing third-row atoms K, Ca, Ga–Kr. <i>Journal of Chemical Physics</i> , 2001, 114, 9287-9295.	1.2	152
6	Gaussian-3 theory using reduced Møller-Plesset order. <i>Journal of Chemical Physics</i> , 1999, 110, 4703-4709.	1.2	1,201
7	Gaussian-3 (G3) theory for molecules containing first and second-row atoms. <i>Journal of Chemical Physics</i> , 1998, 109, 7764-7776.	1.2	2,746