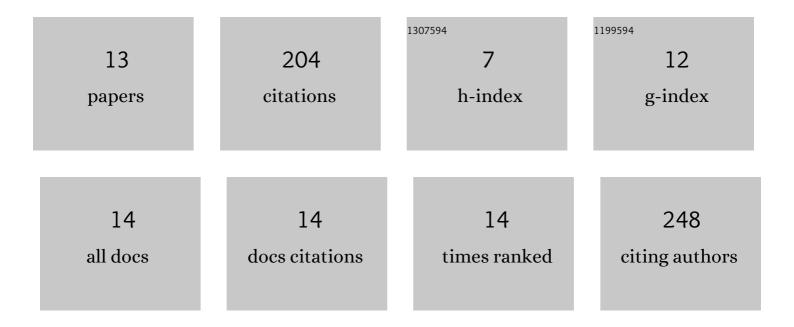
## Alexander E Pashenko

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/553807/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Intramolecular London Dispersion Interaction Effects on Gas-Phase and Solid-State Structures of Diamondoid Dimers. Journal of the American Chemical Society, 2017, 139, 16696-16707.	13.7	62
2	Oxygen-Doped Nanodiamonds: Synthesis and Functionalizations. Organic Letters, 2009, 11, 3068-3071.	4.6	50
3	Aerobic oxidations with N -hydroxyphthalimide in trifluoroacetic acid. Molecular Catalysis, 2018, 447, 72-79.	2.0	26
4	Toward an Understanding of Diamond sp <sup>2</sup> -Defects with Unsaturated Diamondoid Oligomer Models. Journal of the American Chemical Society, 2015, 137, 6577-6586.	13.7	19
5	Chiral Building Blocks Based on 1,2-Disubstituted Diamantanes. Synthesis, 2017, 49, 2003-2008.	2.3	11
6	Selective α-Methylation of Ketones. Journal of Organic Chemistry, 2021, 86, 7333-7346.	3.2	7
7	Synthetic Doping of Diamondoids through Skeletal Editing. Organic Letters, 2022, 24, 4845-4849.	4.6	7
8	Functionalization of Homodiamantane: Oxygen Insertion Reactions without Rearrangement with Dimethyldioxirane. Journal of Organic Chemistry, 2014, 79, 1861-1866.	3.2	6
9	Monosubstituted 3,3â€Difluorocyclopropenes as Benchâ€Stable Reagents: Scope and Limitations. European Journal of Organic Chemistry, 0, , .	2.4	6
10	New method for the synthesis of pyrrolo[2,3- b ]dihydroquinolines. Tetrahedron Letters, 2016, 57, 213-215.	1.4	3
11	Virtual Screening in Search for a Chemical Probe for Angiotensin-Converting Enzyme 2 (ACE2). Molecules, 2021, 26, 7584.	3.8	3
12	Design, synthesis and biological evaluation of 2-aminopyrimidinones and their 6-aza-analogs as a new class of CK2 inhibitors. Journal of Enzyme Inhibition and Medicinal Chemistry, 2014, 29, 639-646.	5.2	2
13	Neuromodulation by selective angiotensin-converting enzyme 2 inhibitors. Neuroscience, 2022, 498, 155-173.	2.3	2