

# Pavel V Zhemchugov

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2569246/publications.pdf>

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8  
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1937685  
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docs citations

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111  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanochemistry – a new powerful green approach to the direct synthesis of alcoxysilanes. <i>Green Chemistry</i> , 2018, 20, 1962-1969.	9.0	23
2	Synthesis and structure of new polyhedral Ni, Na- and Cu, Na-metallasiloxanes with tolyl substituent at the silicon atom. <i>RSC Advances</i> , 2016, 6, 22052-22060.	3.6	18
3	Sodium cis-tetratolylcyclotetrasiloxanolate and cis-tritolylcyclotrisiloxanolate: Synthesis, structure and their mutual transformations. <i>Journal of Organometallic Chemistry</i> , 2016, 823, 103-111.	1.8	13
4	Synthesis of siloxane analogs of calixarenes. <i>Russian Chemical Bulletin</i> , 2015, 64, 1394-1399.	1.5	10
5	Synthesis of Macrocyclic Siloxane Polyol in Carbonic Acid. <i>Macroheterocycles</i> , 2015, 8, 193-198.	0.5	5
6	Mechanochemical Method and Equipment Design for Obtaining Alcoxysilanes. <i>Chemical and Petroleum Engineering (English Translation of Khimicheskoe I Neftyanoe Mashinostroenie)</i> , 2019, 54, 703-707.	0.3	4
7	Mechanochemical method of producing triethoxysilane. <i>Russian Chemical Bulletin</i> , 2019, 68, 270-274.	1.5	3
8	Replacement of Ligands in a Molecule of Polyhedral Phenylmetallosiloxane Containing Nickel and Sodium Ions. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2018, 44, 653-659.	1.0	1