

# Alexander S Parfenov

## List of Publications by Year in descending order

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9  
papers

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citations

2258059

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2272923

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#	ARTICLE	IF	CITATIONS
1	Tribological Properties of Plastic Lubricants in Compositions with Various Carbon Nanostructures. <i>Journal of Friction and Wear</i> , 2019, 40, 453-460.	0.5	7
2	Chelation and fluorescence properties of tetraphenylporphyrin and 5,10,15,20-tetra(4-hydroxyphenyl)porphyrin in acetonitrile. <i>Russian Journal of Physical Chemistry A</i> , 2017, 91, 94-99.	0.6	4
3	Influence of different types of carbon nanoflakes on tribological and rheological properties of plastic lubricants. <i>Fullerenes Nanotubes and Carbon Nanostructures</i> , 2022, 30, 177-184.	2.1	4
4	Kinetic and fluorescent properties of tetraphenylporphine derivatives in acetonitrile. <i>Russian Journal of Inorganic Chemistry</i> , 2017, 62, 1120-1126.	1.3	1
5	Tribological activity of ultradisperse organic lubricant additives for cam mechanisms subject to abrasive wear. <i>IOP Conference Series: Materials Science and Engineering</i> , 2020, 996, 012018.	0.6	0
6	The Likelihood Description of Lubrication Layer Formation Structured at the Molecular Level. <i>Lecture Notes in Mechanical Engineering</i> , 2018, , 17-24.	0.4	0
7	Some Principles of Building the Molecular Models for Tribosystems with Mesomorphic Boundary Lubrication Layer. <i>Zhidkie Kristally I Ikh Prakticheskoe Ispol'zovanie</i> , 2018, 18, 67-73.	0.1	0
8	Correlation between Structural and Tribological Characteristics of Some Mesomorphic Boundary Lubrication Layers. <i>Zhidkie Kristally I Ikh Prakticheskoe Ispol'zovanie</i> , 2019, 19, 76-84.	0.1	0
9	Adsorption Model of Mesomorphic Boundary Lubricating Layer Formed by Nanoscale Additive in Tribosystem with Abrasive Wear. <i>Zhidkie Kristally I Ikh Prakticheskoe Ispol'zovanie</i> , 2022, 22, 76-83.	0.1	0