

# Sergey Khlopkov

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2172770/publications.pdf>

Version: 2024-02-01

9  
papers

193  
citations

1936888

4  
h-index

2053342

5  
g-index

9  
all docs

9  
docs citations

9  
times ranked

49  
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of a mathematical model of fuel equipment and the rationale for diagnosing diesel engines by moving the injector needle. IOP Conference Series: Earth and Environmental Science, 2020, 422, 012126.	0.2	145
2	Effects of Tribotechnical composition, Engine oil, and Iso-octane on samples of Elastomers of Automobile Technology in Aviation Industry. International Journal of Advanced Trends in Computer Science and Engineering, 2019, 8, 2236-2239.	0.6	21
3	Study of impact of tribotechnical composition on rubber technical products to assess its applicability in wheeled transport engine. IOP Conference Series: Materials Science and Engineering, 2019, 632, 012049.	0.3	20
4	Improvement of the layout and design of cargo vehicles of serial production aimed at implementing the Transport Strategy of the Russian Federation up to 2030. Transportation Research Procedia, 2021, 57, 317-324.	0.8	4
5	Influence of electromagnetic atomizersâ€™ technical condition on power and ecological indicators of gasoline I.C.E. in operation. Journal of Physics: Conference Series, 2020, 1687, 012021.	0.3	3
6	Effect of gasoline composition on the absorption and retention of fuel vapor by activated carbon of the automobile adsorber. IOP Conference Series: Materials Science and Engineering, 2019, 632, 012080.	0.3	0
7	Research of the effect of washing of fuel system engines on traction-speed properties of cars. IOP Conference Series: Materials Science and Engineering, 2019, 632, 012079.	0.3	0
8	Pressurization influence on power and ecological indication of the petrol engine. Journal of Physics: Conference Series, 2020, 1687, 012022.	0.3	0
9	Analysis of antifreeze properties before and after their operation in engine. RUDN Journal of Engineering Researches, 2021, 22, 329-338.	0.1	0