

# Sergey Sergeev

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Subtract Simulators to Verify Hole-Making Precision of Control Programs: An Improvement in Computer-Aided Process Engineering Systems. Lecture Notes in Mechanical Engineering, 2022, , 63-72.	0.3	0
2	Increasing the Homogeneity of Liquid Aerated Concrete Mixtures from Dispersed Brittle Materials by Their Vibromixing in the Manufacture of Building Products. Theoretical Foundations of Chemical Engineering, 2019, 53, 760-768.	0.2	5
3	Monitoring Potentially Hazardous Areas at Korobkovo Deposit of the Kursk Magnetic Anomaly. Journal of Mining Science, 2018, 53, 605-613.	0.1	10
4	Automated Monitoring System for Self-Synchronizing Vibrational Drives. Russian Engineering Research, 2018, 38, 86-90.	0.2	4
5	Inertial rotary vibrational drives for crushers of brittle materials. Russian Engineering Research, 2012, 32, 130-134.	0.2	1
6	Switched-inductor vibrational drives of machine tools. Russian Engineering Research, 2012, 32, 694-697.	0.2	1
7	Vibromechanical methods in the preparation and regeneration of lubricant and coolant fluids. Russian Engineering Research, 2012, 32, 754-757.	0.2	1
8	Inertial vibratory rotor drives in machines for grinding fibrous materials. Russian Engineering Research, 2012, 32, 13-19.	0.2	0
9	Simulation of the mixing of components in lubricant and coolant fluids. Russian Engineering Research, 2012, 32, 225-228.	0.2	0
10	Calculation of errors in hole machining by ansys software. Russian Engineering Research, 2012, 32, 515-518.	0.2	1
11	Inertial rotary vibrodriives in equipment for the granulation of viscous materials. Russian Engineering Research, 2012, 32, 614-618.	0.2	1
12	Influence of the synchronization of drill self-oscillation on hole precision. Russian Engineering Research, 2011, 31, 74-78.	0.2	3
13	Influence of the synchronization of bit self-oscillation on the hole precision in multitool machining. Russian Engineering Research, 2011, 31, 174-179.	0.2	2
14	Improvement of the processing of the wastes of nonferrous metals into high-quality secondary raw materials. Russian Metallurgy (Metally), 2010, 2010, 1173-1174.	0.1	1
15	Vibrational radial displacement of end mills with kinematic asymmetry and the precision of slot shaping. Russian Engineering Research, 2010, 30, 1222-1227.	0.2	1
16	Precision of hole shaping in drilling. Russian Engineering Research, 2010, 30, 1279-1284.	0.2	2