

# Petr Litovchenko

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4542184/publications.pdf>

Version: 2024-02-01

9  
papers

19  
citations

2682572

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2053705

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g-index

13  
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13  
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times ranked

31  
citing authors

#	ARTICLE	IF	CITATIONS
1	Study of Heat Transfer Conditions in the Cutting Zone When Grinding. Lecture Notes in Mechanical Engineering, 2022, , 173-181.	0.4	0
2	Rational Design Solution Based on Mathematical Modeling of an Interference Fit. Lecture Notes in Mechanical Engineering, 2021, , 73-80.	0.4	1
3	EFFECTIVE METHOD OF SELECTING INTERFERENCE FIT BASED ON AUTOMATED COMPUTER MODEL CONSTRUCTION. The Collection of Scientific Works of the National Academy of the National Guard of Ukraine, 2021, 1, 103-109.	0.1	0
4	Determination of Parameters of Cylindrical Grinding with Additional Intermediate Dressing. Lecture Notes in Mechanical Engineering, 2020, , 330-340.	0.4	3
5	Improvement of the Accuracy of Grinding by Means of Coolant Supply. Lecture Notes in Mechanical Engineering, 2020, , 325-335.	0.4	2
6	Method of Design of Interference Fit Based on Complex Mathematical Modeling. Lecture Notes in Mechanical Engineering, 2020, , 45-54.	0.4	1
7	SELECTION CRITERION OF RATIONAL VALUES OF PARAMETERS OF INTERFERENCE FIT IN AUTOMATED DESIGN. The Collection of Scientific Works of the National Academy of the National Guard of Ukraine, 2020, 1, 13-20.	0.1	0
8	MATHEMATICAL MODEL OF FORMING OF IMPELLER BLADES OF GTE. The Collection of Scientific Works of the National Academy of the National Guard of Ukraine, 2019, 2, 14-22.	0.1	0
9	METHOD OF ANALYTICAL DESCRIPTION OF THE AREA OF THE EXISTENCE OF GEOMETRICAL PARAMETERS AT COMPUTER-AUTOMATED DESIGN OF INTERFERENCE FITS. The Collection of Scientific Works of the National Academy of the National Guard of Ukraine, 2019, 1, 70-77.	0.1	0