

# Ewelina Kosicka

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/68748/publications.pdf>

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14  
papers

203  
citations

1040056

9  
h-index

1058476

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

164  
citing authors

#	ARTICLE	IF	CITATIONS
1	The use of stationary tests for analysis of monitored residual processes. Eksploatacja I Niezawodnosc, 2015, 17, 604-609.	2.0	29
2	Effect of MWCNTs on Wear Behavior of Epoxy Resin for Aircraft Applications. Materials, 2020, 13, 2696.	2.9	27
3	Intelligent Systems of Forecasting the Failure of Machinery Park and Supporting Fulfilment of Orders of Spare Parts. Advances in Intelligent Systems and Computing, 2018, , 54-63.	0.6	25
4	Selected Tribological Properties and Vibrations in the Base Resonance Zone of the Polymer Composite Used in the Aviation Industry. Materials, 2020, 13, 1364.	2.9	22
5	Prediction of Selected Mechanical Properties of Polymer Composites with Alumina Modifiers. Materials, 2022, 15, 882.	2.9	14
6	Application-based support of machine maintenance. IFAC-PapersOnLine, 2019, 52, 131-135.	0.9	13
7	The Impact of Selected Atmospheric Conditions on the Process of Abrasive Wear of CFRP. Materials, 2020, 13, 3965.	2.9	13
8	Research into mechanical properties of an ablative composite on a polymer matrix base with aerogel particles. Composite Structures, 2022, 280, 114855.	5.8	13
9	Influence of the Selected Physical Modifier on the Dynamical Behavior of the Polymer Composites Used in the Aviation Industry. Materials, 2020, 13, 5479.	2.9	11
10	Gold Nanorods for Doxorubicin Delivery: Numerical Analysis of Electric Field Enhancement, Optical Properties and Drug Loading/Releasing Efficiency. Materials, 2022, 15, 1764.	2.9	10
11	Research into the Effect of Grain and the Content of Alundum on Tribological Properties and Selected Mechanical Properties of Polymer Composites. Materials, 2020, 13, 5735.	2.9	8
12	Dynamic Behavior of Aviation Polymer Composites at Various Weight Fractions of Physical Modifier. Materials, 2021, 14, 6897.	2.9	5
13	Selected Construction Properties of Hybrid Epoxy Composites Reinforced with Carbon Fiber and Alumina. Advances in Science and Technology Research Journal, 2022, 16, 240-248.	0.8	3
14	The Use of QFD for the Design of a Maintenance Service Support System. MATEC Web of Conferences, 2019, 252, 06012.	0.2	1