

Zbigniew Krzysiak

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

130
citations

1307594

7
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

148
citing authors

#	ARTICLE	IF	CITATIONS
1	Wear Resistance Improvement of Cemented Tungsten Carbide Deep-Hole Drills after Ion Implantation. <i>Materials</i> , 2021, 14, 239.	2.9	23
2	Comparison of Selected Parameters of a Planetary Gearbox with Involute and Convex-Concave Teeth Flank Profiles. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 1417.	2.5	21
3	Relationship between the properties of raw and cooked spaghetti – new indices for pasta quality evaluation. <i>International Agrophysics</i> , 2018, 32, 217-223.	1.7	16
4	Effect of Sieve Drum Inclination Angle on Wheat Grain Cleaning in a Novel Rotary Cleaning Device. <i>Transactions of the ASABE</i> , 2017, 60, 1751-1758.	1.1	14
5	Analysis of the Electroconsolidation Process of Fine-Dispersed Structures Out of Hot Pressed Al ₂ O ₃ -WC Nanopowders. <i>Materials</i> , 2021, 14, 6503.	2.9	14
6	Physical Properties of Seeds of Eleven Fir Species. <i>Forests</i> , 2019, 10, 142.	2.1	10
7	Influence of Steel Plate Roughness on the Frictional Properties of Cereal Kernels. <i>Sustainability</i> , 2018, 10, 1003.	3.2	9
8	Analysis of the Sieve Unit Inclination Angle in the Cleaning Process of Oat Grain in a Rotary Cleaning Device. <i>Processes</i> , 2020, 8, 346.	2.8	7
9	Effect of Yttrium and Rhenium Ion Implantation on the Performance of Nitride Ceramic Cutting Tools. <i>Materials</i> , 2020, 13, 4687.	2.9	6
10	Effects of Friction Plate Hardness and Surface Orientation on the Frictional Properties of Cereal Grain. <i>International Journal of Food Science</i> , 2020, 2020, 1-9.	2.0	5
11	Analysis of tank safety with propane-butane on LPG distribution station. <i>Polish Journal of Chemical Technology</i> , 2017, 19, 99-102.	0.5	2
12	Profitability of Sugar Beet Crop in 2018/2019 Campaign on the Example of Lubelskie Province. <i>Agricultural Engineering</i> , 2020, 24, 39-49.	0.8	2
13	ESTIMATION OF TRIBOLOGICAL PROPERTIES OF SELECTED PLASTICS MATERIALS MANUFACTURED BY EXTRUSION AND 3D PRINTING. <i>Tribologia</i> , 2021, 294, 7-12.	0.2	1
14	Impact of Pressure on the Parameters of Pea Straw Compaction. <i>Agricultural Engineering</i> , 2019, 23, 79-87.	0.8	0