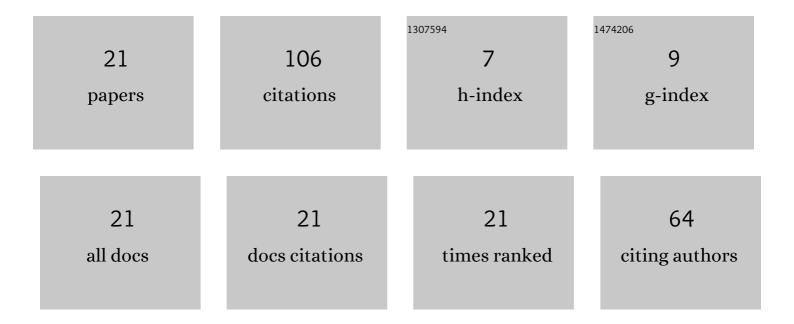
Magdalena Zawada-MichaÅ,owska

List of Publications by Year in descending order

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Magdalena

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Influence of Milling Strategies of Thin-walled Elements on Effectiveness of their Manufacturing. Procedia Engineering, 2017, 182, 381-386. | 1.2 | 17 |
| 2 | Techniques for Thin-Walled Element Milling with Respect to Minimising Post-Machining Deformations. Materials, 2020, 13, 4723. | 2.9 | 11 |
| 3 | Tribological Aspects of Cutting Tool Wear during the Turning of Stainless Steels. Materials, 2020, 13, 123. | 2.9 | 10 |
| 4 | 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 |
| 5 | Assessment of the Accuracy of High-Speed Machining of Thin-Walled EN AW-2024 Aluminium Alloy Elements Using Carbide Milling Cutter and with PCD Blades. Lecture Notes in Mechanical Engineering, 2018, , 671-680. | 0.4 | 8 |
| 6 | SURFACE ROUGHNESS OF THIN-WALLED COMPONENTS MADE OF ALUMINIUM ALLOY EN AW-2024 FOLLOWING DIFFERENT MILLING STRATEGIES. Advances in Science and Technology Research Journal, 2016, 10, 150-158. | 0.8 | 8 |
| 7 | Pre-Machining of Rolled Plates as an Element of Minimising the Post-Machining Deformations. Materials, 2020, 13, 4777. | 2.9 | 7 |
| 8 | A Comparison of the Geometrical Accuracy of Thin-Walled Elements Made of Different Aluminum Alloys. Materials, 2021, 14, 7242. | 2.9 | 6 |
| 9 | Influence of Machining Strategies and Technological History of Semi-Finished Product on the Deformation of Thin-Wall Elements After Milling. Advances in Science and Technology Research Journal, 2017, 11, 289-296. | 0.8 | 5 |
| 10 | Carbide Milling Cutter Blades Durability during Machining of AL-SI Casting Alloy. Multidisciplinary Aspects of Production Engineering, 2018, 1, 169-175. | 0.2 | 4 |
| 11 | Post-Machining Deformations of Thin-Walled Elements Made of EN AW-2024 T351 Aluminum Alloy as Regards the Mechanical Properties of the Applied, Rolled Semi-Finished Products. Materials, 2021, 14, 7591. | 2.9 | 4 |
| 12 | Analysis of cutting speed influence on the deformation of thin-walled elements made of aluminium alloy EN AW-2024 after milling. , 2016, , 1066-1067. | 0.1 | 3 |
| 13 | Cutting Force during Surface Layer Milling of Selected Aluminium Alloys. Materials, 2020, 13, 5725. | 2.9 | 2 |
| 14 | Comparative analysis of the measurement accuracy of geometric features of aircraft components measured by 3D digitisation system and coordinate measuring technique. , 2021, , . | | 2 |
| 15 | A Comparative Analysis of the Impact of CNC Miller Programming on Machining Effects. Multidisciplinary Aspects of Production Engineering, 2018, 1, 161-167. | 0.2 | 2 |
| 16 | Dynamic Analysis of the Starting and Braking of the Table of CNC Machine Tool. Advances in Science and Technology Research Journal, 2022, 16, 34-46. | 0.8 | 2 |
| 17 | High-Performance Milling Techniques of Thin-Walled Elements. Advances in Science and Technology Research Journal, 2022, 16, 98-110. | 0.8 | 2 |
| 18 | Assessment of Machining Accuracy of a WaterJet Cutter by Test Workpiece Machining. Lecture Notes in Mechanical Engineering, 2019, , 243-252. | 0.4 | 1 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Wear of turning tool during machining of steels used in surgical instruments. , 2019, , . | | 1 |
| 20 | Quality of Samples in Adhesive Joint Testing. Advances in Science and Technology Research Journal, 2020, 14, 182-191. | 0.8 | 1 |
| 21 | Uncertainty Estimation of Measuring Circuit During Cutting Forces Measurement Using the Piezoelectric Dynamometer. , 2020, , . | | 0 |