

Agnieszka Ak Kulakowska

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

119
citations

2258059

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1720034

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docs citations

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times ranked

58
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Possibility of Steering of Product Surface Layers Properties in Burnishing Rolling Process. Applied Mechanics and Materials, 0, 474, 442-447. | 0.2 | 21 |
| 2 | Problems Determining of the Mechanical Properties of Metallic Materials from the Tensile Test in the Aspect of Numerical Calculations of the Technological Processes. Applied Mechanics and Materials, 0, 474, 454-459. | 0.2 | 17 |
| 3 | Three Dimensional Finite Element Simulation of Sheet Metal Blanking Process. Applied Mechanics and Materials, 0, 474, 430-435. | 0.2 | 16 |
| 4 | Incremental Modelling and Numerical Solution of the Contact Problem between Movable Elastic and Elastic/Visco-Plastic Bodies and Application in the Technological Processes. Applied Mechanics and Materials, 2014, 474, 159-164. | 0.2 | 16 |
| 5 | 3D Numerical Analysis the State of Elastic/Visco-Plastic Strain in the External Round Thread Rolled on Cold. Applied Mechanics and Materials, 0, 474, 436-441. | 0.2 | 15 |
| 6 | Numerical Study of the Influence of Surface Regular Asperities Prepared in Previous Treatment by Embossing Process on the Object Surface Layer State after Burnishing. Applied Mechanics and Materials, 2014, 474, 448-453. | 0.2 | 12 |
| 7 | Analysis of the States of Deformation and Stress in the Surface Layer of the Product after the Burnishing Cold Rolling Operation. Materials Science Forum, 0, 862, 278-287. | 0.3 | 5 |
| 8 | Experimental and numerical researches of duplex burnishing process in aspect of achieved productive quality of the product. AIP Conference Proceedings, 2018, , . | 0.4 | 5 |
| 9 | Study of the influence of selected anisotropic parameter in the Barlat's model on the drawpiece shape. AIP Conference Proceedings, 2018, , . | 0.4 | 3 |
| 10 | 3D finite element modelling of sheet metal blanking process. AIP Conference Proceedings, 2018, , . | 0.4 | 3 |
| 11 | Numerical Investigations of the Effect of Process Parameters on Residual Stresses, Strains and Quality of Final Product in Blanking Using SPH Method. Materials Science Forum, 2016, 862, 238-245. | 0.3 | 2 |
| 12 | Burnishing rolling process of the surface prepared in the turning process. AIP Conference Proceedings, 2018, , . | 0.4 | 2 |
| 13 | Study the Possibility of Controlling the Magnitude and Distribution of Residual Stress in the Surface Layer of the Product after the Process Double Duplex Burnishing. Materials Science Forum, 0, 862, 262-269. | 0.3 | 1 |
| 14 | Evaluation of the correctness of the feed selection based on the analysis of chip's shape. AIP Conference Proceedings, 2018, , . | 0.4 | 1 |
| 15 | Aspects of Burnishing Rolling Process of the Surface Prepared in Different Previous Treatments. Materials Science Forum, 2016, 862, 78-85. | 0.3 | 0 |