

TECHNICKÁ UNIVERZITA V KOŠICIACH
STROJNÍCKA FAKULTA
Katedra aplikovanej matematiky a informatiky



**Strojnícka
fakulta**

**PREHĽAD PREUKÁZATEĽNÝCH CITÁCIÍ A OHLASOV NA VEDECKÉ
A ODBORNÉ PRÁCE**

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Prehľad preukázateľných citácií a ohlasov na vedecké a odborné práce

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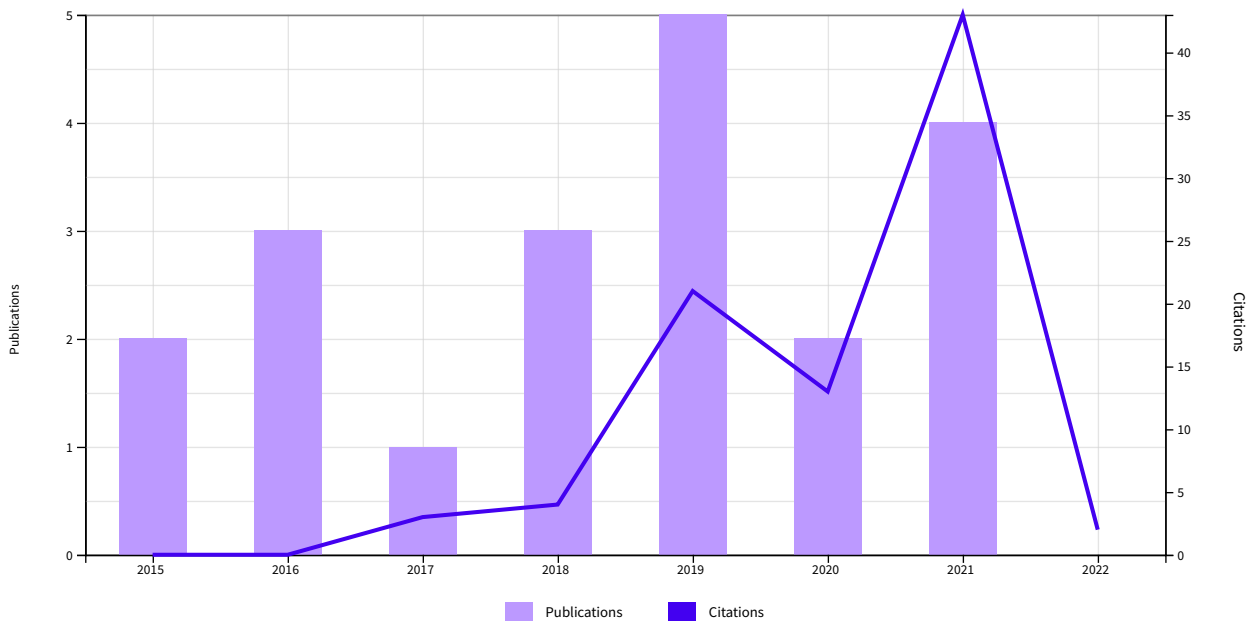
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4 **Influence of Heat Treatment on Dental Prostheses Produced by Additive Technology**

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5 **Analysis of Some Selected Immunomodulatory Properties of Chorionic Mesenchymal Stem Cells**

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6 **A comparison of experimental compressive axial loading testing with a numerical simulation of topologically optimized cervical implants made by selective laser melting**

[Schnitzer, M](#); [Hudak, R](#); (...); [Somos, A](#)
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7 **The Effect of Position of Materials on a Build Platform on the Hardness, Roughness, and Corrosion Resistance of Ti6Al4V Produced by DMLS Technology**

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9 **3D printed Polylactid Acid based porous scaffold for bone tissue engineering: an in vitro study**

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10 **Magnetic Field Image - Source of Information for Action Causality Description**

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11 **Base Principles and Practices for Implementation of Total Productive Maintenance in Automotive Industry**

[Pacaiova, H](#) and [Isjarikova, G](#)
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12 **Development of psychoacoustic model based on the correlation of the subjective and objective sound quality assessment of automatic washing machines**

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13 **General Regression Model for Predicting Surface Topography after Abrasive Blasting**

[Draganovska, D](#); [Izarikova, G](#); (...); [Brezinova, J](#)

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<input type="checkbox"/> 14	PRODUCT MIX OPTIMIZATION BASED ON MONTE CARLO SIMULATION: A CASE STUDY Janečkova, J; Fabianova, J; (...); Kovac, J Jun 2018 INTERNATIONAL JOURNAL OF SIMULATION MODELLING 17 (2) , pp.295-307	0	5	1	1	0	1.4	7
<input type="checkbox"/> 15	Influence of Build Orientation, Heat Treatment, and Laser Power on the Hardness of Ti6Al4V Manufactured Using the DMLS Process Guzanova, A; Izarikova, G; (...); Hudak, R Aug 2017 METALS 7 (8)	2	8	4	6	0	3.33	20
<input type="checkbox"/> 16	Direct Metal Laser Sintering of Ti6Al4V for Biomedical Applications: Microstructure, Corrosion Properties, and Mechanical Treatment of Implants Brezinova, J; Hudak, R; (...); Koncz, J Jul 2016 METALS 6 (7)	1	2	2	4	0	1.57	11
<input type="checkbox"/> 17	Evaluation the effectiveness of rehabilitation treatment using the tools of statistics Izarikova, G; Halcinova, J and Hermel, P International Conference on Engineering Science and Production Management (ESPM) 2016 PRODUCTION MANAGEMENT AND ENGINEERING SCIENCES , pp.397-401	0	0	0	0	0	0	0
<input type="checkbox"/> 18	Modification of surface morphology of Ti6Al4V alloy manufactured by Laser Sintering Draganovska, D; Izarikova, G; (...); Koncz, J Jan 2016 OPEN ENGINEERING 6 (1) , pp.164-173	0	0	0	0	0	0.14	1
<input type="checkbox"/> 19	Irregular labelings of helm and sun graphs Ahmad, A; Arshad, M and Izarikova, G Nov-dec 2015 AKCE INTERNATIONAL JOURNAL OF GRAPHS AND COMBINATORICS 12 (2-3) , pp.161-168	1	1	1	3	0	0.75	6
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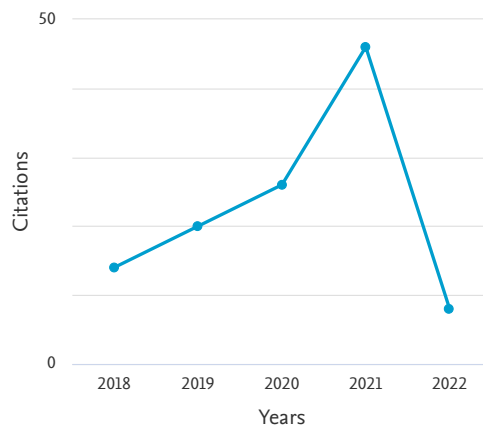
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