# Alena VagaskÃ¡

List of Publications by Year
in descending order

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|---|---|---|---|
| **12**<br>papers | **73**<br>citations | 1684188<br>**5**<br>h-index | 1588992<br>**8**<br>g-index |
| **12**<br>all docs | **12**<br>docs citations | **12**<br>times ranked | **80**<br>citing authors |

| #  | Article | IF | Citations |
|----|---------|-----|-----------|
| 1  | Analytical View on the Sustainable Development of Tax and Customs Administration in the Context of Selected Groups of the Population of the Slovak Republic. Sustainability, 2022, 14, 1891. | 3.2 | 5 |
| 2  | Selected Mathematical Optimization Methods for Solving Problems of Engineering Practice. Energies, 2022, 15, 2205. | 3.1 | 14 |
| 3  | EXPERIENCE WITH INNOVATIVE ASSESSMENT PRACTICES OF STUDENTS DURING DISTANCE LEARNING IN TIMES OF CRISIS COVID19. INTED Proceedings, 2022, , . | 0.0 | 0 |
| 4  | Secondary Energy Sources and Their Optimization in the Context of the Tax Gap on Petrol and Diesel. Energies, 2021, 14, 4121. | 3.1 | 8 |
| 5  | KEY DIMENSIONS OF AN INNOVATIVE APPROACH TO THE TEACHING OF MATHEMATICS AT TECHNICAL UNIVERSITIES (IN SK AND CZ). , 2021, , . |  | 0 |
| 6  | Bitcoin price as one of basic cryptocurrencies in relation to the basic stock market's indicators. Entrepreneurship and Sustainability Issues, 2021, 9, 552-569. | 1.1 | 2 |
| 7  | The Predictive Model of Surface Texture Generated by Abrasive Water Jet for Austenitic Steels. Applied Sciences (Switzerland), 2020, 10, 3159. | 2.5 | 14 |
| 8  | Experimental Analysis of the Influence of Factors Acting on the Layer Thickness Formed by Anodic Oxidation of Aluminium. Coatings, 2019, 9, 57. | 2.6 | 11 |
| 9  | APPLICATION OF PROGRAMMING SYSTEM "R" TO PLANNING OF EXPERIMENTS. , 2019, , . |  | 0 |
| 10 | Material Properties and Safety of Cars at Crash Tests. Procedia Engineering, 2016, 149, 263-268. | 1.2 | 6 |
| 11 | Effect of the Electrolyte Temperature and the Current Density on a Layer Microhardness Generated by the Anodic Aluminium Oxidation. Advances in Materials Science and Engineering, 2015, 2015, 1-9. | 1.8 | 5 |
| 12 | Mathematical Modelling and Optimization of Technological Process Using Design of Experiments Methodology. Applied Mechanics and Materials, 0, 616, 61-68. | 0.2 | 8 |