

# Marcin Szpunar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9901105/publications.pdf>

Version: 2024-02-01

10  
papers

127  
citations

1478505

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1372567

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Recent Developments and Future Challenges in Incremental Sheet Forming of Aluminium and Aluminium Alloy Sheets. <i>Metals</i> , 2022, 12, 124.	2.3	18
2	Split-Plot I-Optimal Design Optimisation of Combined Oil-Based and Friction Stir Rotation-Assisted Heating in SPIF of Ti-6Al-4V Titanium Alloy Sheet under Variable Oil Pressure. <i>Metals</i> , 2022, 12, 113.	2.3	4
3	Investigation of Surface Roughness in Incremental Sheet Forming of Conical Drawpieces from Pure Titanium Sheets. <i>Materials</i> , 2022, 15, 4278.	2.9	6
4	Modeling of Friction Phenomena of Ti-6Al-4V Sheets Based on Backward Elimination Regression and Multi-Layer Artificial Neural Networks. <i>Materials</i> , 2021, 14, 2570.	2.9	12
5	Central Composite Design Optimisation in Single Point Incremental Forming of Truncated Cones from Commercially Pure Titanium Grade 2 Sheet Metals. <i>Materials</i> , 2021, 14, 3634.	2.9	10
6	Assessment of the effectiveness of lubrication of Ti-6Al-4V titanium alloy sheets using radial basis function neural networks. <i>Acta Polytechnica</i> , 2021, 61, 489-496.	0.6	4
7	Multivariate Modelling of Effectiveness of Lubrication of Ti-6al-4v Titanium Alloy Sheet using Vegetable Oil-Based Lubricants. <i>Advances in Materials Science</i> , 2021, 21, 26-39.	1.0	1
8	Effect of Lubricant Type on the Friction Behaviours and Surface Topography in Metal Forming of Ti-6Al-4V Titanium Alloy Sheets. <i>Materials</i> , 2021, 14, 3721.	2.9	9
9	New Advances and Future Possibilities in Forming Technology of Hybrid Metal-Polymer Composites Used in Aerospace Applications. <i>Journal of Composites Science</i> , 2021, 5, 217.	3.0	45
10	Single-Point Incremental Forming of Titanium and Titanium Alloy Sheets. <i>Materials</i> , 2021, 14, 6372.	2.9	18