Marcin Szpunar

List of Publications by Year
in descending order

10	127	1478505 6	1372567 10
papers	citations	h-index	g-index

10	10	10	75
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	New Advances and Future Possibilities in Forming Technology of Hybrid Metalâ€“Polymer Composites Used in Aerospace Applications. Journal of Composites Science, 2021, 5, 217.	3.0	45
2	Single-Point Incremental Forming of Titanium and Titanium Alloy Sheets. Materials, 2021, 14, 6372.	2.9	18
3	Recent Developments and Future Challenges in Incremental Sheet Forming of Aluminium and Aluminium Alloy Sheets. Metals, 2022, 12, 124.	2.3	18
4	Modeling of Friction Phenomena of Ti-6Al-4V Sheets Based on Backward Elimination Regression and Multi-Layer Artificial Neural Networks. Materials, 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. Materials, 2021, 14, 3634.	2.9	10
6	Effect of Lubricant Type on the Friction Behaviours and Surface Topography in Metal Forming of Ti-6Al-4V Titanium Alloy Sheets. Materials, 2021, 14, 3721.	2.9	9
7	Investigation of Surface Roughness in Incremental Sheet Forming of Conical Drawpieces from Pure Titanium Sheets. Materials, 2022, 15, 4278.	2.9	6
8	Assessment of the effectiveness of lubrication of Ti-6Al-4V titanium alloy sheets using radial basis function neural networks. Acta Polytechnica, 2021, 61, 489-496.	0.6	4
9	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. Metals, 2022, 12, 113.	2.3	4
10	Multivariate Modelling of Effectiveness of Lubrication of Ti-6al-4v Titanium Alloy Sheet using Vegetable Oil-Based Lubricants. Advances in Materials Science, 2021, 21, 26-39.	1.0	1