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List of Publications by Year
in descending order

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9 papers	72 citations	1937685 4 h-index	1588992 8 g-index
10 all docs	10 docs citations	10 times ranked	67 citing authors

#	Article	IF	Citations
1	Effect of solution annealing and precipitation hardening at 250ÂÂ°Câ€“550ÂÂ°C on microstructure and mechanical properties of additively manufactured 1.2709 maraging steel. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2021, 814, 141195.	5.6	33
2	Hybrid parts produced by deposition of 18Ni300 maraging steel via selective laser melting on forged and heat treated advanced high strength steel. Additive Manufacturing, 2020, 32, 101108.	3.0	13
3	Hot Rolling vs. Forging: Newly Developed Fe-Al-O Based OPH Alloy. Metals, 2021, 11, 228.	2.3	7
4	Production of Hybrid Joints by Selective Laser Melting of Maraging Tool Steel 1.2709 on Conventionally Produced Parts of the Same Steel. Materials, 2021, 14, 2105.	2.9	7
5	Microstructure and Mechanical Properties of 3D Printed Tool Steel after Various Precipitation Hardening Treatments. Manufacturing Technology, 2022, 22, 185-191.	1.4	4
6	Effects of Heat Treatment on Additively Manufactured 316L Stainless Steel. Manufacturing Technology, 2022, 22, 261-266.	1.4	4
7	Comparison of high strength steels with different aluminium and manganese contents using dilatometry. Manufacturing Technology, 2020, 20, 436-441.	1.4	2
8	Influence of higher partitioning temperatures on mechanical properties of heat treated high-strength steel alloyed with 1.3 % chromium. IOP Conference Series: Materials Science and Engineering, 2020, 723, 012011.	0.6	0
9	Heat treatment of bimetals produced by selective laser melting of MS1 maraging steel on conventionally produced 42SiCr martensitic steel. Archives of Civil and Mechanical Engineering, 2022, 22, .	3.8	0