Karl T Hartwig

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Tube equal channel angular extrusion (tECAE) of Mg–3Al–1Zn alloy. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2021, 814, 141236.	5.6	8
2	Constitutive modeling of ultra-fine-grained titanium flow stress for machining temperature prediction. Bio-Design and Manufacturing, 2019, 2, 153-160.	7.7	16
3	Microstructure and Mechanical Properties of Heavily Worked and Recrystallized Copper for Low-Temperature Superconductor Applications. IEEE Transactions on Applied Superconductivity, 2017, 27, 1-5.	1.7	1
4	Evaluation of chip morphology during machining of ECAE titanium. , 2016, , .		2
5	Design Aspects of Dual Nb-Ta Sheet Diffusion Barriers for \${m Nb}_{3}{m Sn}\$ Conductors. IEEE Transactions on Applied Superconductivity, 2011, 21, 2563-2566.	1.7	2
6	Fabrication of Tantalum Sheet for Superconductor Diffusion Barriers. IEEE Transactions on Applied Superconductivity, 2009, 19, 2606-2609.	1.7	5
7	Microstructural Refinement of Niobium for Superconducting RF Cavities. IEEE Transactions on Applied Superconductivity, 2007, 17, 1305-1309.	1.7	9