Xiao-Yun Song

List of Publications by Year
in descending order

10	80	1684188 5	1474206 9
papers	citations	h-index	g-index

10	10	10	52
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Î±2 phase precipitation behavior and tensile properties at room temperature and 650ÂÂ°C in an (Î±â€‰+â€‰Î²) titanium alloy. Rare Metals, 2021, 40, 3261.	7.1	9
2	In-Situ SEM Observation on Fracture Behavior of Titanium Alloys with Different Slow-Diffusing Î² Stabilizing Elements. Materials, 2020, 13, 1848.	2.9	4
3	Microstructural evolution and mechanical properties of Niâ€“45Tiâ€“5Alâ€“2Nbâ€“1Mo alloy subjected to different heat treatments. Rare Metals, 2019, , 1.	7.1	1
4	Phase precipitation behavior and tensile property of a Tiâ€“Alâ€“Snâ€“Zrâ€“Moâ€“Nbâ€“Wâ€“Si titanium alloy. Rare Metals, 2018, 37, 1064-1069.	7.1	26
5	Microstructure and tensile properties of Ti-62421S alloy plate with different annealing treatments. Rare Metals, 2018, 37, 568-573.	7.1	14
6	Oxidation Behavior of NiTi-Al Based Alloy with Nb and Mo Additions. IOP Conference Series: Materials Science and Engineering, 2017, 250, 012005.	0.6	3
7	Microstructure and mechanical properties of Nb- and Mo-modified NiTiâ€“Al-based intermetallics processed by isothermal forging. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2014, 594, 229-234.	5.6	8
8	Microstructure and tensile properties of isothermally forged Niâ€“43Tiâ€“4Alâ€“2Nbâ€“2Hf alloy. Rare Metals, 2013, 32, 475-479.	7.1	5
9	Effect of Zr addition on microstructures and mechanical properties of Ni-46Ti-4Al alloy. Rare Metals, 2011, 30, 522-526.	7.1	6
10	EFFECT OF NI/TI RATIO ON THE MICROSTRUCTURE AND MECHANICAL PROPERTIES OF MO-DOPED NITIAL INTERMETALLICS. International Journal of Modern Physics B, 2010, 24, 2694-2699.	2.0	4