Li-Hui Tian

List of Publications by Year
in descending order

7 papers	209 citations	1684188 5 h-index	1872680 6 g-index
7 all docs	7 docs citations	7 times ranked	157 citing authors

#	Article	IF	Citations
1	Microstructure and Wear Behavior of Atmospheric Plasma-Sprayed AlCoCrFeNiTi High-Entropy Alloy Coating. Journal of Materials Engineering and Performance, 2016, 25, 5513-5521.	2.5	90
2	Microstructural Evolution of AlCoCrFeNiSi High-Entropy Alloy Powder during Mechanical Alloying and Its Coating Performance. Materials, 2018, 11, 320.	2.9	49
3	Microstructure, Microhardness, and Wear Resistance of AlCoCrFeNiTi/Ni60 Coating by Plasma Spraying. Coatings, 2018, 8, 112.	2.6	44
4	Microstructure characterization of AlCoCrFeNiTi high-entropy alloy coating produced by atmospheric plasma spraying. Materials Research Express, 2019, 6, 116416.	1.6	15
5	Discharge and densification in the spark plasma sintering of quasicrystal particles. Journal of Materials Science, 2019, 54, 8727-8742.	3.7	8
6	Microstructure and Wear Behavior of Plasma-Sprayed TiO2–SiAlON Ceramic Coating. Coatings, 2020, 10, 1268.	2.6	2
7	A comparative study of ultrasonic impact cladding of steel surface using titanium alloy pin. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, 0, , 095440622210962.	2.1	1