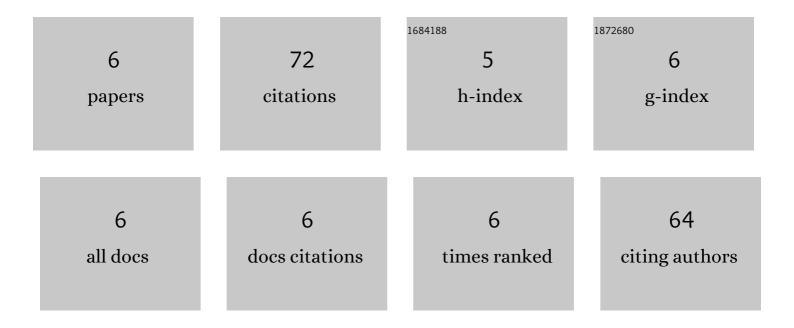
## **Tagir Makhmutov**

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Microstructure, densification, and mechanical properties of titanium intermetallic alloy manufactured by laser powder bed fusion additive manufacturing with high-temperature preheating using gas atomized and mechanically alloyed plasma spheroidized powders. Additive Manufacturing, 2020, 34, 101374.	3.0	22
2	Synthesis of titanium orthorhombic alloy spherical powders by mechanical alloying and plasma spheroidization processes. Materials Letters, 2019, 256, 126615.	2.6	19
3	Synthesis of CoCrFeNiMnW0.25 High-Entropy Alloy Powders by Mechanical Alloying and Plasma Spheroidization Processes for Additive Manufacturing. Metals and Materials International, 2021, 27, 50-54.	3.4	17
4	Synthesis of NiTi alloy powders for powder-based additive manufacturing. Materials Today: Proceedings, 2020, 30, 679-682.	1.8	7
5	Microstructure and phase composition of the Nb-Si based in-situ composite from plasma spheroidized powder. Materials Today: Proceedings, 2020, 30, 545-548.	1.8	5
6	Microstructure and mechanical properties of high-nitrogen 16Cr-2Ni-Mn-Mo-xN stainless steel obtained by powder metallurgy techniques. Materials Today: Proceedings, 2020, 30, 768-772.	1.8	2