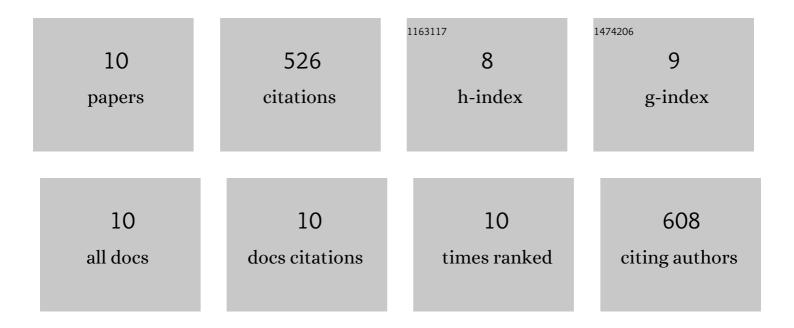
## Saeed Sovizi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/100655/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	An analytical review on Spark Plasma Sintering of metals and alloys: from processing window, phase transformation, and property perspective. Critical Reviews in Solid State and Materials Sciences, 2023, 48, 169-214.	12.3	34
2	Single atom doping in 2D layered MoS2 from a periodic table perspective. Surface Science Reports, 2022, 77, 100567.	7.2	20
3	Lattice structures made by laser powder bed fusion. , 2021, , 423-465.		5
4	Physicomechanical Properties of Porous Materials by Spark Plasma Sintering. Critical Reviews in Solid State and Materials Sciences, 2020, 45, 22-65.	12.3	29
5	Additive manufacturing of Ti–6Al–4V parts through laser metal deposition (LMD): Process, microstructure, and mechanical properties. Journal of Alloys and Compounds, 2019, 804, 163-191.	5.5	214
6	The densification behavior of metals and alloys during spark plasma sintering: A mini-review. Science of Sintering, 2019, 51, 135-152.	1.4	11
7	Developing seedless growth of atomically thin semiconductor layers: Application to transition metal dichalcogenides. Ceramics International, 2018, 44, 15795-15803.	4.8	6
8	Physicomechanical properties of spark plasma sintered carbon nanotube-containing ceramic matrix nanocomposites. Nanoscale, 2017, 9, 12779-12820.	5.6	34
9	Physicomechanical properties of spark plasma sintered carbon nanotube-reinforced metal matrix nanocomposites. Progress in Materials Science, 2017, 90, 276-324.	32.8	118
10	Metallurgical Challenges in Carbon Nanotube-Reinforced Metal Matrix Nanocomposites. Metals, 2017, 7, 384.	2.3	55