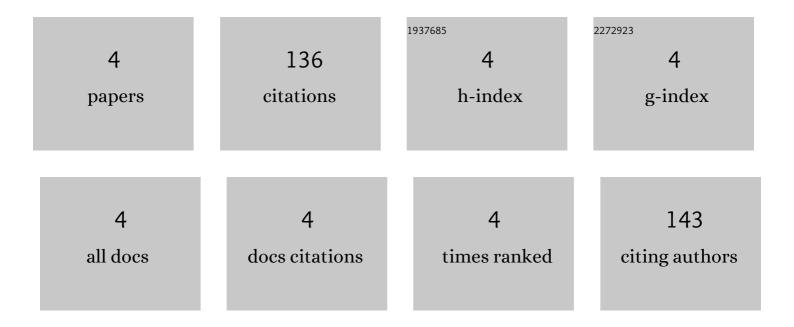


List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3070430/publications.pdf Version: 2024-02-01

Version, 2024-02-01



#	Article	IF	CITATIONS
1	A metallurgical phase transformation framework applied to SLM additive manufacturing processes. Materials and Design, 2019, 166, 107618.	7.0	72
2	Estimates of the mechanical properties of laser powder bed fusion Ti-6Al-4V parts using finite element models. Materials and Design, 2019, 169, 107678.	7.0	29
3	Molecular dynamics simulations of microscopic structure of ultra strong shock waves in dense helium. Frontiers of Physics, 2016, 11, 1.	5.0	28
4	Surface wrinkling in generalized Blatz–Ko materials. Extreme Mechanics Letters, 2017, 11, 68-76.	4.1	7