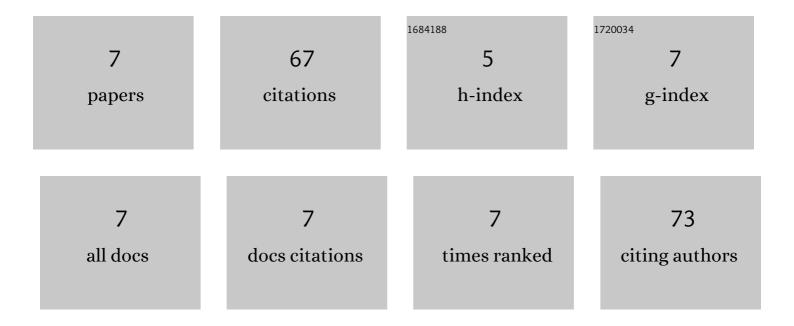


## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9136789/publications.pdf

Version: 2024-02-01



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#	Article	IF	CITATIONS
1	In-situ CLSM characterization of deformation and fracture behavior of (Cu, Cr) metal thin films on flexible substrates. Surface Topography: Metrology and Properties, 2022, 10, 025001.	1.6	1
2	Mechanical–thermal response of brittle titanium films on polymer substrates: in-situ observations and FE modelling. Journal of Micromechanics and Microengineering, 2020, 30, 065013.	2.6	2
3	Solventâ€induced surface instability of thin metal films on a polymer substrate. Surface and Interface Analysis, 2018, 50, 180-187.	1.8	7
4	Micromechanics of substrate-supported thin films. Acta Mechanica Sinica/Lixue Xuebao, 2018, 34, 381-391.	3.4	10
5	Buckling-delamination and cracking of thin titanium films under compression: Experimental and numerical studies. Surface and Coatings Technology, 2014, 244, 151-157.	4.8	26
6	Investigation of buckling transition from straight-sided to telephone-cord wrinkles in Al films. Journal of Micromechanics and Microengineering, 2013, 23, 045014.	2.6	12
7	Experimental investigation on cumulative propagation of thin film buckling under cyclic load. Science China Technological Sciences, 2011, 54, 1371-1375.	4.0	9