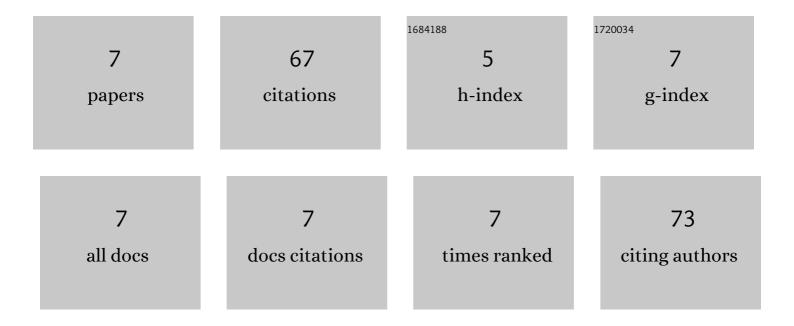


List of Publications by Year in descending order

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

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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 |