

Gang Duan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11416338/publications.pdf>

Version: 2024-02-01

5
papers

65
citations

1937685

4
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

57
citing authors

#	ARTICLE	IF	CITATIONS
1	Adhesion-delamination mechanics of a prestressed rectangular film adhered onto a rigid substrate. Journal of Applied Physics, 2007, 101, 024903.	2.5	23
2	“Pull-in” of a pre-stressed thin film by an electrostatic potential: A 1-D rectangular bridge and a 2-D circular diaphragm. International Journal of Mechanical Sciences, 2010, 52, 1158-1166.	6.7	16
3	Adhesion“Delamination Mechanics of a Prestressed Circular Film Adhered onto a Rigid Substrate. Journal of Adhesion, 2007, 83, 67-83.	3.0	13
4	Analysis of One-Dimensional and Two-Dimensional Thin Film “Pull-in” Phenomena Under the Influence of an Electrostatic Potential. Journal of Applied Mechanics, Transactions ASME, 2007, 74, 927-934.	2.2	13
5	Response to “Comment on “Adhesion-delamination mechanics of a presented rectangular film adhered onto a rigid substrate” [J. Appl. Phys. 101, 024903 (2007)]” Journal of Applied Physics, 2007, 102, 026107.	2.5	0