Masayuki Kishino

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9595515/publications.pdf

Version: 2024-02-01

1937685 1872680 7 49 4 6 citations h-index g-index papers 7 7 7 34 docs citations times ranked citing authors all docs

#	Article	lF	CITATIONS
1	Neutral Mechanical Plane Shifting in Bending Elastomer Film Revealed by Quantification of Internal Strain. Advanced Engineering Materials, 2022, 24, 2101041.	3.5	3
2	Validation of theoretical analysis of surface bending strain in polymer films by surface-labeled grating method. AIP Advances, 2022, 12, 015324.	1.3	3
3	Nanoscale Analysis of Surface Bending Strain in Film Substrates for Preventing Fracture in Flexible Electronic Devices. Advanced Materials Interfaces, 2021, 8, 2001662.	3.7	20
4	Surface Bending Strain: Nanoscale Analysis of Surface Bending Strain in Film Substrates for Preventing Fracture in Flexible Electronic Devices (Adv. Mater. Interfaces 5/2021). Advanced Materials Interfaces, 2021, 8, 2170026.	3.7	0
5	Wideband reflection wavelength tuning by bending of cholesteric liquid crystal elastomer films. Journal of Applied Physics, 2021, 129, .	2.5	6
6	Experimental and theoretical analyses of curvature and surface strain in bent polymer films. Applied Physics Express, 2020, 13, 056502.	2.4	13
7	Out-of-plane Strain Measurement of A Silicone Elastomer by means of A Cholesteric Liquid Crystal Sensor. Journal of Photopolymer Science and Technology = [Fotoporima Konwakai Shi], 2020, 33, 81-84.	0.3	4