

Rajaguruprasath Raveendran

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9216811/publications.pdf>

Version: 2024-02-01

9
papers

150
citations

1307594
7
h-index

1474206
9
g-index

9
all docs

9
docs citations

9
times ranked

120
citing authors

#	ARTICLE	IF	CITATIONS
1	Study on experimental characterization of carbon fiber reinforced polymer panel using digital image correlation: A sensitivity analysis. Optics and Lasers in Engineering, 2014, 62, 17-30.	3.8	47
2	Colour Adaptation in Three Fringe Photoelasticity. Experimental Mechanics, 2007, 47, 271-276.	2.0	39
3	Sensitivity of isoclinic data using various phase shifting techniques in digital photoelasticity towards generalized error sources. Optics and Lasers in Engineering, 2011, 49, 1153-1167.	3.8	17
4	Effect of Growth Rate and Wafering on Residual Stress of Diamond Wire Sawn Silicon Wafers. Procedia Manufacturing, 2016, 5, 1382-1393.	1.9	14
5	Stress monitoring of PET beverage bottles by Digital Photoelasticity. Manufacturing Letters, 2018, 15, 9-13.	2.2	9
6	Noise-Free Determination of Isochromatic Parameter of Stereolithography-Built Models. Experimental Techniques, 2012, 36, 70-75.	1.5	8
7	Crystallographic Orientation Identification in Multicrystalline Silicon Wafers Using NIR Transmission Intensity. Journal of Electronic Materials, 2018, 47, 1030-1037.	2.2	8
8	Non-contact stress measurement in PET preforms. Polymer-Plastics Technology and Materials, 2019, 58, 1802-1809.	1.3	4
9	Visualization of Delamination in Encapsulated Flexible Electronics Fabricated using Slot Die Coating. Journal of Electronic Materials, 2020, 49, 3332-3339.	2.2	4