

Xiu-Yang Shan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5220172/publications.pdf>

Version: 2024-02-01

8
papers

40
citations

1937685

4
h-index

2053705

5
g-index

8
all docs

8
docs citations

8
times ranked

35
citing authors

#	ARTICLE	IF	CITATIONS
1	Ultrasound aided smooth dispensing for high viscoelastic epoxy in microelectronic packaging. Ultrasonics Sonochemistry, 2016, 28, 15-20.	8.2	15
2	Integrated Sensing-/Model-Based Online Estimation of Jet Dispensing. IEEE Transactions on Components, Packaging and Manufacturing Technology, 2018, 8, 300-309.	2.5	7
3	Experimental and modeling study on viscosity of encapsulant for electronic packaging. Microelectronics Reliability, 2018, 80, 42-46.	1.7	7
4	Modeling of laminar fluid flow in jet dispensing process. , 2014, , .		6
5	Surrogate Model-Based Structure Optimization of Jetting System. IEEE Transactions on Components, Packaging and Manufacturing Technology, 2020, 10, 494-501.	2.5	4
6	Optimal Design of Jetting Configuration for Robust Performance. IEEE Transactions on Components, Packaging and Manufacturing Technology, 2018, 8, 1300-1306.	2.5	1
7	Experimental study on the viscoelastic property of silicone. , 2017, , .		0
8	Modeling of laminar fluid flow in jet dispensing process. , 2014, , .		0