

Zhong Zhao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8657613/publications.pdf>

Version: 2024-02-01

8
papers

83
citations

1684188
5
h-index

1720034
7
g-index

8
all docs

8
docs citations

8
times ranked

60
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhancing the adhesion strength of micro electroforming layer by ultrasonic agitation method and the application. <i>Ultrasonics Sonochemistry</i> , 2016, 33, 10-17.	8.2	28
2	Effects of ultrasonic agitation on adhesion strength of micro electroforming Ni layer on Cu substrate. <i>Ultrasonics Sonochemistry</i> , 2016, 29, 1-10.	8.2	24
3	Influence of electrodeposited crystallite size on interfacial adhesion strength of electroformed layers. <i>Micro and Nano Letters</i> , 2014, 9, 73-76.	1.3	11
4	Quantitative relationship between crystallite size and adhesion strength of the electroforming layer during microelectroforming process. <i>Micro and Nano Letters</i> , 2015, 10, 64-66.	1.3	6
5	Effect of dislocation density on adhesion strength of electroforming Ni layer on Cu substrate. <i>Journal of Adhesion Science and Technology</i> , 2019, 33, 301-313.	2.6	6
6	Reducing the internal compressive stress of the microelectroformed layer by adjusting the current densities. <i>Micro and Nano Letters</i> , 2019, 14, 1178-1181.	1.3	4
7	A new ultrasonic electrochemical potential activation method to enhance the adhesion strength between electroforming layer and Cu substrate. <i>Journal of Adhesion Science and Technology</i> , 2021, 35, 2023-2034.	2.6	3
8	To reduce the passivation layer of Cu substrate by the ultrasonic assisted electrochemical potential activation method. <i>Micro and Nano Letters</i> , 0, , .	1.3	1