

# Charles C F Kwan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5933146/publications.pdf>

Version: 2024-02-01

7  
papers

64  
citations

1937685

4  
h-index

1720034

7  
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7  
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7  
docs citations

7  
times ranked

86  
citing authors

#	ARTICLE	IF	CITATIONS
1	Microstructure evolution upon annealing of accumulative roll bonding (ARB) 1100 Al sheet materials: evolution of interface microstructures. <i>Journal of Materials Science</i> , 2008, 43, 5045-5051.	3.7	22
2	Strain incompatibility and its influence on grain coarsening during cyclic deformation of ARB copper. <i>Philosophical Magazine</i> , 2013, 93, 1065-1079.	1.6	12
3	The Effect of Pulse Energy on the Defects and Microstructure of Electro-Spark-Deposited Inconel 718. <i>Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science</i> , 2019, 50, 4223-4231.	2.2	11
4	Influence of ultrasonic excitation on the mechanical characteristics of SLM 304L stainless steel. <i>Procedia Engineering</i> , 2017, 216, 18-27.	1.2	10
5	Progression of Late Stage Abnormal Grain Growth of Electroformed Nanocrystalline Ni Without the Addition of Grain Refiner. <i>Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science</i> , 2015, 46, 4636-4645.	2.2	3
6	Curved nanotwinned structure in Ni induced by dynamic compression. <i>Journal of Materials Science</i> , 2017, 52, 13261-13270.	3.7	3
7	Effect of ultrasonic excitation on the process of L-PBFAM. <i>Journal of Materials Processing Technology</i> , 2020, 277, 116436.	6.3	3