

# Charles Cf Kwan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11498131/publications.pdf>

Version: 2024-02-01

7  
papers

59  
citations

1937685

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h-index

1872680

6  
g-index

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all docs

7  
docs citations

7  
times ranked

60  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Effect of ultrasonic excitation on the process of L-PBFAM. Journal of Materials Processing Technology, 2020, 277, 116436.   | 6.3 | 3         |
| 2 | Influence of ultrasonic excitation on the mechanical characteristics of SLM 304L stainless steel. Procedia Engineering, 2017, 216, 18-27.   | 1.2 | 10        |
| 3 | Cyclic Deformation of Ultra-Fine Grained Commercial Purity Aluminum Processed by Accumulative Roll-Bonding. Materials, 2013, 6, 3469-3481.  | 2.9 | 5         |
| 4 | Strain incompatibility and its influence on grain coarsening during cyclic deformation of ARB copper. Philosophical Magazine, 2013, 93, 1065-1079.  | 1.6 | 12        |
| 5 | A composite nature of cyclic strain accommodation mechanisms of accumulative roll bonding (ARB) processed Cu sheet materials. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2011, 528, 2042-2048. | 5.6 | 14        |
| 6 | Cyclic deformation behavior of ultra-fine grained copper processed by accumulative roll-bonding. Procedia Engineering, 2010, 2, 101-110.  | 1.2 | 12        |
| 7 | On the Cyclic Deformation Response and Microstructural Mechanisms of ECAPed and ARBed Copper - an Overview. Materials Science Forum, 0, 683, 55-68.   | 0.3 | 3         |