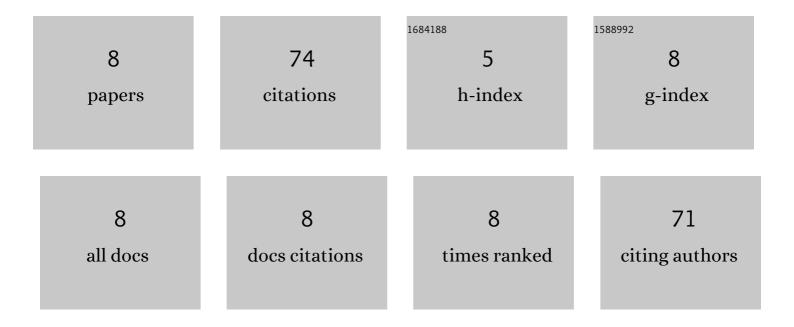
Jason Shian Ching Jang

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Spinodal Decomposition and Mechanical Response of a TiZrNbTa High-Entropy Alloy. Materials, 2019, 12, 3508.	2.9	22
2	Coating Cutting Blades with Thin-Film Metallic Glass to Enhance Sharpness. Scientific Reports, 2019, 9, 15558.	3.3	16
3	Development of Novel Lightweight Dual-Phase Al-Ti-Cr-Mn-V Medium-Entropy Alloys with High Strength and Ductility. Entropy, 2020, 22, 74.	2.2	11
4	Design of Customize Interbody Fusion Cages of Ti64ELI with Gradient Porosity by Selective Laser Melting Process. Micromachines, 2021, 12, 307.	2.9	10
5	Mechanical properties and thermal stability of a Cu-based bulk metallic glass microalloyed with silicon. Journal of the Chinese Institute of Engineers, Transactions of the Chinese Institute of Engineers,Series A/Chung-kuo Kung Ch'eng Hsuch K'an, 2011, 34, 917-923.	1.1	5
6	Nano-Scaled Creep Response of TiAlV Low Density Medium Entropy Alloy at Elevated Temperatures. Materials, 2020, 13, 36.	2.9	5
7	Nano-structure to Laves phase: Reduced Thermal Conductivity from Medium-Entropy AlNbV to High-Entropy AlNbVCrTi Alloys. Materialia, 2020, 14, 100889.	2.7	3
8	Development of Novel Lightweight Al-Rich Quinary Medium-Entropy Alloys with High Strength and Ductility. Materials, 2021, 14, 4223.	2.9	2