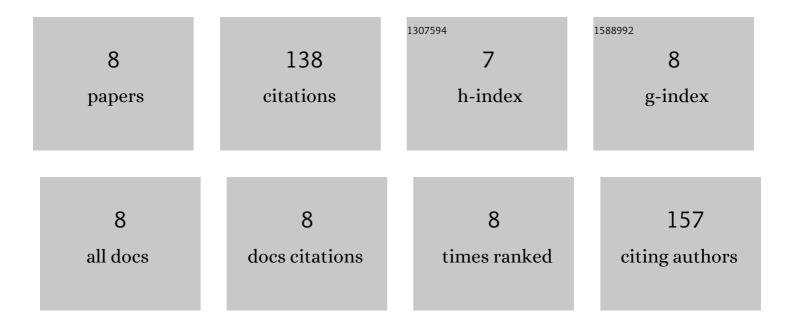
## **Richard Hood**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11757601/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The Machinability Characteristics of Multidirectional CFRP Composites Using High-Performance Wire EDM Electrodes. Journal of Composites Science, 2022, 6, 159.	3.0	6
2	The influence of cut direction and process parameters in wire electrical discharge machining of carbon fibre–reinforced plastic composites. International Journal of Advanced Manufacturing Technology, 2021, 113, 1699-1716.	3.0	14
3	The drilling of carbon fibre composite–aluminium stacks and its effect on hole quality and integrity. Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, 2019, 233, 1323-1331.	2.4	27
4	A feasibility study on wire electrical discharge machining of carbon fibre reinforced plastic composites. Procedia CIRP, 2018, 77, 195-198.	1.9	16
5	Improving tribological and anti-bacterial properties of titanium external fixation pins through surface ceramic conversion. Journal of Materials Science: Materials in Medicine, 2017, 28, 5.	3.6	12
6	High speed end milling of a zirconium alloy. CIRP Annals - Manufacturing Technology, 2015, 64, 105-108.	3.6	8
7	Workpiece surface integrity when slot milling Î <sup>3</sup> -TiAl intermetallic alloy. CIRP Annals - Manufacturing Technology, 2014, 63, 53-56.	3.6	32
8	Creep feed grinding of burn-resistant titanium (BuRTi) using superabrasive wheels. International Journal of Advanced Manufacturing Technology, 2011, 53, 1019-1026.	3.0	23