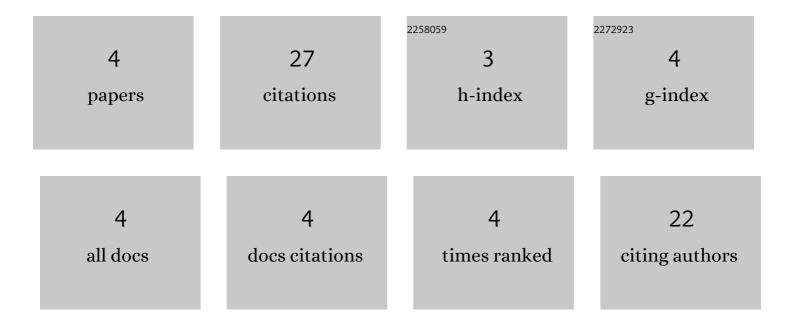
Richard Beaumont

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1724305/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Methodology for Developing a Macro Finite Element Model of Lithium-Ion Pouch Cells for Predicting Mechanical Behaviour under Multiple Loading Conditions. Energies, 2021, 14, 1921.	3.1	9
2	Dynamic Mechanical Compression Impulse of Lithium-Ion Pouch Cells. Energies, 2020, 13, 2105.	3.1	8
3	Macro-Modelling of Laser Micro-Joints for Understanding Joint Strength in Electric Vehicle Battery Interconnects. Materials, 2021, 14, 3552.	2.9	7
4	High rate and temperature-dependent tensile characterisation with modelling for gap-bridged remote laser welded (RLW) joint using automotive AA5182 alloy. International Journal of Impact Engineering, 2020, 144, 103672.	5.0	3