

# Niall Kirkaldy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1553512/publications.pdf>

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4  
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1937685

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docs citations

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times ranked

144  
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimal cell tab design and cooling strategy for cylindrical lithium-ion batteries. Journal of Power Sources, 2021, 492, 229594.	7.8	51
2	A practical, organic-mediated, hybrid electrolyser that decouples hydrogen production at high current densities. Chemical Science, 2018, 9, 1621-1626.	7.4	48
3	A composite electrode model for lithium-ion batteries with silicon/graphite negative electrodes. Journal of Power Sources, 2022, 527, 231142.	7.8	28
4	Quantitative characterisation of the layered structure within lithium-ion batteries using ultrasonic resonance. Journal of Energy Storage, 2022, 50, 104585.	8.1	9