

# Simon E J O'kane

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8684752/publications.pdf>

Version: 2024-02-01

6  
papers

1,273  
citations

1937685

4  
h-index

2272923

4  
g-index

6  
all docs

6  
docs citations

6  
times ranked

1032  
citing authors

#	ARTICLE	IF	CITATIONS
1	Lithium-ion battery degradation: how to model it. Physical Chemistry Chemical Physics, 2022, 24, 7909-7922.	2.8	73
2	Review of parameterisation and a novel database (LionDB) for continuum Li-ion battery models. Progress in Energy, 2022, 4, 032004.	10.9	35
3	Lithium-Ion Battery Degradation: How to Diagnose It. ECS Meeting Abstracts, 2022, MA2022-01, 396-396.	0.0	0
4	Lithium ion battery degradation: what you need to know. Physical Chemistry Chemical Physics, 2021, 23, 8200-8221.	2.8	330
5	Physical Origin of the Differential Voltage Minimum Associated With Lithium Plating in Li-Ion Batteries. ECS Meeting Abstracts, 2021, MA2021-02, 466-466.	0.0	0
6	Lithium-ion battery fast charging: A review. ETransportation, 2019, 1, 100011.	14.8	835