

Bernd Epping

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3511109/publications.pdf>

Version: 2024-02-01

6
papers

133
citations

1478280

6
h-index

1872570

6
g-index

6
all docs

6
docs citations

6
times ranked

172
citing authors

#	ARTICLE	IF	CITATIONS
1	Aging-Optimized Fast Charging of Lithium Ion Cells Based on Three-Electrode Cell Measurements. Energy Technology, 2020, 8, 2000457.	1.8	15
2	Holistic calendar aging model parametrization concept for lifetime prediction of graphite/NMC lithium-ion cells. Journal of Energy Storage, 2020, 30, 101510.	3.9	15
3	Identification of Li ion battery cell aging mechanisms by half-cell and full-cell open-circuit-voltage characteristic analysis. Journal of Energy Storage, 2019, 25, 100890.	3.9	23
4	Development of Durable 3-Electrode Lithium-Ion Pouch Cells with LTO Reference Mesh: Aging and Performance Studies. Journal of the Electrochemical Society, 2019, 166, A1550-A1557.	1.3	15
5	Understanding the different aging trends of usable capacity and mobile Li capacity in Li-ion cells. Journal of Energy Storage, 2019, 22, 336-344.	3.9	9
6	Investigation of significant capacity recovery effects due to long rest periods during high current cyclic aging tests in automotive lithium ion cells and their influence on lifetime. Journal of Energy Storage, 2019, 22, 249-256.	3.9	56