

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