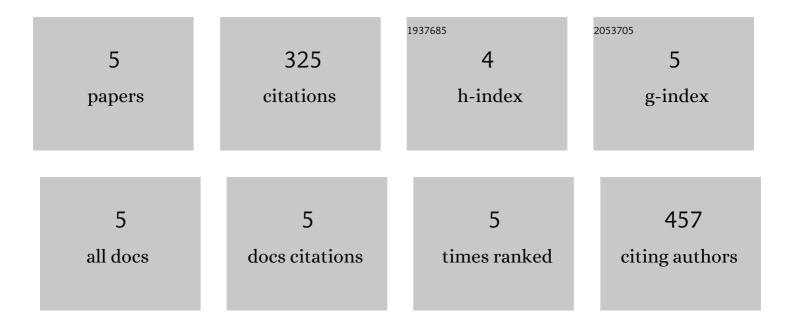
Chao Deng

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7438228/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	2,5-Dimercapto-1,3,4-thiadiazole/acetylene black@polypropylene separator for inhibiting the shuttle effect and electrocatalyzing electrode reactions in Li-S batteries. Chemical Engineering Journal, 2022, 446, 137153.	12.7	3
2	Clarifying the lithium storage behavior of MoS ₂ with <i>in situ</i> electrochemical impedance spectroscopy. Journal of Materials Chemistry A, 2021, 9, 15734-15743.	10.3	18
3	Electrocatalysis of sulfur and polysulfides in Li–S batteries. Journal of Materials Chemistry A, 2020, 8, 19704-19728.	10.3	83
4	Inhibition of polysulfide diffusion in lithium–sulfur batteries: mechanism and improvement strategies. Journal of Materials Chemistry A, 2019, 7, 12381-12413.	10.3	147
5	Double-Layered Modified Separators as Shuttle Suppressing Interlayers for Lithium–Sulfur Batteries. ACS Applied Materials & Interfaces, 2019, 11, 541-549.	8.0	74