

# Sara DrvariÄ•Talian

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7829653/publications.pdf>

Version: 2024-02-01

8  
papers

63  
citations

1937685

4  
h-index

2053705

5  
g-index

10  
all docs

10  
docs citations

10  
times ranked

61  
citing authors

#	ARTICLE	IF	CITATIONS
1	Polysulfide species in various electrolytes of Li-S batteries – a chromatographic investigation. <i>Electrochimica Acta</i> , 2020, 363, 137227.	5.2	23
2	Effect of high concentration of polysulfides on Li stripping and deposition. <i>Electrochimica Acta</i> , 2020, 354, 136696.	5.2	15
3	The Pitfalls and Opportunities of Impedance Spectroscopy of Lithium Sulfur Batteries. <i>Advanced Materials Interfaces</i> , 2022, 9, 2101116.	3.7	13
4	Electrochemical Kinetics Study of Interaction Between Li Metal and Polysulfides. <i>Journal of the Electrochemical Society</i> , 2020, 167, 080526.	2.9	8
5	Transmission Line Model Impedance Analysis of Lithium Sulfur Batteries: Influence of Lithium Sulfide Deposit Formed During Discharge and Self-Discharge. <i>Journal of the Electrochemical Society</i> , 2022, 169, 010529.	2.9	4
6	Redox Mechanisms and Film Formation at Interfaces in Lithium-sulfur Battery System. <i>ECS Meeting Abstracts</i> , 2019, , .	0.0	0
7	How Do Li-S Electrolytes with Reduced Polysulfide Solubility Work – an Impedance Spectroscopy Investigation. <i>ECS Meeting Abstracts</i> , 2019, , .	0.0	0
8	Transmission Line Model of Battery Cell's Impedance: Theory Vs. Experiments. <i>ECS Meeting Abstracts</i> , 2020, MA2020-02, 186-186.	0.0	0