

# Sowmiya Theivaprakasam

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11582422/publications.pdf>

Version: 2024-02-01

3  
papers

91  
citations

2258059

3  
h-index

2550090

3  
g-index

3  
all docs

3  
docs citations

3  
times ranked

208  
citing authors

#	ARTICLE	IF	CITATIONS
1	Passivation behaviour of aluminium current collector in ionic liquid alkyl carbonate (hybrid) electrolytes. Npj Materials Degradation, 2018, 2, .	5.8	37
2	Understanding the Behavior of $\text{LiCoO}_2$ Cathodes at Extended Potentials in Ionic Liquid-Alkyl Carbonate Hybrid Electrolytes. Journal of Physical Chemistry C, 2017, 121, 15630-15638.	3.1	12
3	Electrochemical studies of N-Methyl N-Propyl Pyrrolidinium bis(trifluoromethanesulfonyl) imide ionic liquid mixtures with conventional electrolytes in $\text{LiFePO}_4/\text{Li}$ cells. Electrochimica Acta, 2015, 180, 737-745.	5.2	42