

# Vipin Cyriac

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10238535/publications.pdf>

Version: 2024-02-01

5

papers

86

citations

1684188

5

h-index

2053705

5

g-index

5

all docs

5

docs citations

5

times ranked

10

citing authors

#	ARTICLE	IF	CITATIONS
1	Ionic conductivity enhancement of PVA: carboxymethyl cellulose poly-blend electrolyte films through the doping of NaI salt. <i>Cellulose</i> , 2022, 29, 3271-3291.	4.9	34
2	Substantial Proton Ion Conduction in Methylcellulose/Pectin/Ammonium Chloride Based Solid Nanocomposite Polymer Electrolytes: Effect of ZnO Nanofiller. <i>Membranes</i> , 2022, 12, 706.	3.0	17
3	Exploration of free volume behavior and ionic conductivity of PVA: $x(\text{Al}_2\text{O}_3, \text{Y}_2\text{O}_3, \text{ZrO}_2, \text{YSZ})$ ion-oxide conducting polymer ceramic composites. <i>Journal of Non-Crystalline Solids</i> , 2022, 590, 121696.	3.1	15
4	Tuning the ionic conductivity of flexible polyvinyl alcohol/sodium bromide polymer electrolyte films by incorporating silver nanoparticles for energy storage device applications. <i>Journal of Applied Polymer Science</i> , 2022, 139, .	2.6	10
5	Magnesium ion conducting free-standing biopolymer blend electrolyte films for electrochemical device application. <i>Journal of Non-Crystalline Solids</i> , 2022, 592, 121741.	3.1	10