

# Yuting Duan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9939145/publications.pdf>

Version: 2024-02-01

7  
papers

257  
citations

1478505

6  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

251  
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhancing proton conductivity and methanol resistance of SPAEK membrane by incorporating MOF with flexible alkyl sulfonic acid for DMFC. <i>Journal of Membrane Science</i> , 2022, 641, 119906.	8.2	43
2	Preparation and evaluation of novel bio-based Bis-GMA-free dental composites with low estrogenic activity. <i>Dental Materials</i> , 2022, 38, 281-293.	3.5	5
3	Crosslinked PAEK-based nanofiber reinforced Nafion membrane with ion-paired interfaces towards high-concentration DMFC. <i>Journal of Membrane Science</i> , 2022, 655, 120589.	8.2	17
4	Understanding of hydrocarbon ionomers in catalyst layers for enhancing the performance and durability of proton exchange membrane fuel cells. <i>Journal of Power Sources</i> , 2021, 493, 229671.	7.8	21
5	Construction of Proton Transport Highways Induced by Polarity-Driving in Proton Exchange Membranes to Enhance the Performance of Fuel Cells. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 40673-40684.	8.0	14
6	Enhancing the selectivity of Nafion membrane by incorporating a novel functional skeleton molecule to improve the performance of direct methanol fuel cells. <i>Journal of Materials Chemistry A</i> , 2020, 8, 196-206.	10.3	47
7	Enhanced Proton Conductivity of Sulfonated Hybrid Poly(arylene ether ketone) Membranes by Incorporating an Amino-Sulfo Bifunctionalized Metal-Organic Framework for Direct Methanol Fuel Cells. <i>ACS Applied Materials &amp; Interfaces</i> , 2018, 10, 7963-7973.	8.0	109