

Ao Nan Lai

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Imidazolium-Functionalized Poly(arylene ether sulfone) Anion-Exchange Membranes Densely Grafted with Flexible Side Chains for Fuel Cells. ACS Applied Materials & Interfaces, 2016, 8, 25279-25288.	8.0	140
2	Phenolphthalein-based Poly(arylene ether sulfone nitrile)s Multiblock Copolymers As Anion Exchange Membranes for Alkaline Fuel Cells. ACS Applied Materials & Interfaces, 2015, 7, 8284-8292.	8.0	107
3	3D-Printed metal-organic frameworks within biocompatible polymers as excellent adsorbents for organic dyes removal. Journal of Hazardous Materials, 2020, 384, 121418.	12.4	104
4	Side-chain-type phenolphthalein-based poly(arylene ether sulfone nitrile)s anion exchange membrane for fuel cells. Journal of Membrane Science, 2016, 502, 94-105.	8.2	38
5	Comb-shaped fluorene-based poly(arylene ether sulfone nitrile) as anion exchange membrane. International Journal of Hydrogen Energy, 2020, 45, 11148-11157.	7.1	25
6	Comb-shaped phenolphthalein-based poly(ether sulfone)s as anion exchange membranes for alkaline fuel cells. RSC Advances, 2016, 6, 17269-17279.	3.6	24
7	Fluorene-containing poly(arylene ether sulfone nitrile)s multiblock copolymers as anion exchange membranes. International Journal of Hydrogen Energy, 2019, 44, 24256-24266.	7.1	20
8	Enhanced ionic conductivity of anion exchange membranes by grafting flexible ionic strings on multiblock copolymers. International Journal of Hydrogen Energy, 2020, 45, 1998-2008.	7.1	15
9	Comb-shaped cardo poly(arylene ether nitrile sulfone) anion exchange membranes: significant impact of nitrile group content on morphology and properties. RSC Advances, 2020, 10, 15375-15382.	3.6	9
10	Adamantane-based block poly(arylene ether sulfone)s as anion exchange membranes. Polymer, 2022, 255, 125155.	3.8	8
11	Influence of phenolphthalein groups on the structure and properties of poly(arylene ether sulfone) Tj ETQq1 1 0.784314 rgBT ₄ /Overlook	3.6	4