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Title: Layer-by-Layer Assembly of Graphene Oxide on Polypropylene Macroporous Membranes via Click Chemistry to Improve Antibacterial and Antifouling Performance



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23 Abbreviations

Attenuated total reflection-Fourier transform infrared spectroscopy (ATR FT-IR); azide modified
macroporous polypropylene membrane (MPPM-N₃); bovine serum albumin (BSA); copper
(I)-catalyzed azide-alkyne cycloaddition (CuAAC); field emission scanning electron microscopy
(FESEM); macroporous polypropylene membrane (MPPM); water contact angles (WCA); X-ray
photoelectron spectroscopy (XPS).

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