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(71) Applicants: **NATIONAL UNIVERSITY OF SINGAPORE** [SG/SG]; 21 Lower Kent Ridge Road, Singapore 119077 (SG). **UNIVERSITY OF BORDEAUX** [FR/FR]; 35, Place Pey Berland, 33000 Bordeaux (FR). **CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS)** [FR/FR]; 3, rue Michel-Ange, Cedex 16, 75794 Paris (FR). **THE UNIVERSITE DE MONTPELLIER** [FR/FR]; 163 rue Auguste Broussonnet, 34090 Montpellier (FR). **ECOLE NATIONALE SUPERIEURE DE CHIMIE DE MONTPELLIER (ENSCM)** [FR/FR]; 240

Avenue du Pr.Emile Jeanbrau, 34296 Montpellier Cedex (FR). **INSTITUT POLYTECHNIQUE DE BORDEAUX (BORDEAUX INP)** [FR/FR]; 1 Avenue du Docteur Albert Schweitzer, 33400 Talence (FR).

(72) Inventors: **KUMAR, Prakash Pallathadka**; c/o National University of Singapore, Faculty of Science, Department of Biological Sciences, 21 Lower Kent Ridge Road, Singapore 119077 (SG). **KINI, Manjunatha Ramachandra Rao**; c/o National University of Singapore, Faculty of Science, Department of Biological Sciences, 21 Lower Kent Ridge Road, Singapore 119077 (SG). **DUTTA, Chiranjit**; c/o National University of Singapore, Faculty of Science, Department of Biological Sciences, 21 Lower Kent Ridge Road, Singapore 119077 (SG). **KRISHNAMURTHY, Pannaga**; c/o National University of Singapore, Faculty of Science, Department of Biological Sciences, 21 Lower Kent Ridge Road, Singapore 119077 (SG). **GUICHARD, Gilles**; c/o Centre National de la recherche Scientifique (CNRS), Délégation régionale Nouvelle Aquitaine, Esplanade des Arts et Métiers, 33402 TALENCE (FR). **YOO, Sung Hyun**; c/o Centre National de la recherche Scientifique (CNRS), Délégation régionale Nouvelle Aquitaine, Esplanade des Arts et Métiers, 33402 TALENCE (FR). **BARBOIU, Mihail**; c/o

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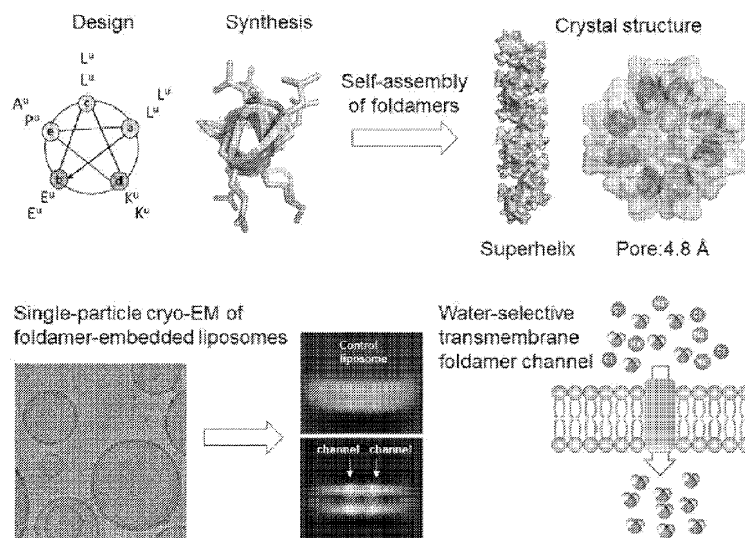


FIG. 29

(57) Abstract: Provided herein are oligoureia foldamers comprising the sequence of Ac-L^UE^UL^UK^UP^UL^UE^UL^UK^UA^U-NH₂ (SEQ ID NO: 1) or Ac-L^UE^UL^UK^UA^UL^UE^UL^UK^UA^U-NH₂ (SEQ ID NO: 2), and permeable membranes comprising thereof. Also provided herein is a method of purifying water using the permeable membranes.

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Centre National de la Recherche Scientifique-CNRS, Délégation régionale Occitanie Est, 1919 route de Mende, 34293 Montpellier cedex 5 (FR), **SU, Dandan**; c/o Centre National de la Recherche Scientifique-CNRS, Délégation régionale Occitanie Est, 1919 route de Mende, 34293 Montpellier cedex 5 (FR).

(74) **Agent: SPRUSON & FERGUSON (ASIA) PTE LTD**; P.O. Box 1531, Robinson Road Post Office, Singapore 903031 (SG).

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