MSDE

Molecular Systems Design & Engineering

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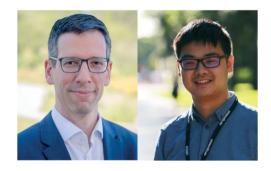


Cover See Ali Hassanali, Eliodoro Chiavazzo et al., pp. 911-921. Image reproduced by permission of Ali Hassanali and Gabriele Falciani from Mol. Syst. Des. Eng., 2020, 5, 911.

EDITORIAL

Introduction to molecular engineering for water technologies

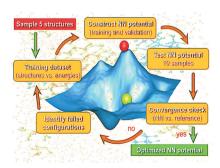
Seth B. Darling* and Hao-Cheng Yang*



COMMUNICATION

Active learning a coarse-grained neural network model for bulk water from sparse training data

Troy D. Loeffler, Tarak K. Patra, Henry Chan and Subramanian K. R. S. Sankaranarayanan*



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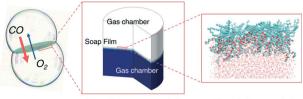


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A multi-scale perspective of gas transport through soap-film membranes

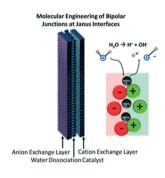
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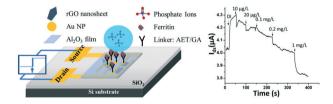
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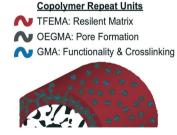
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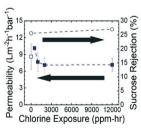


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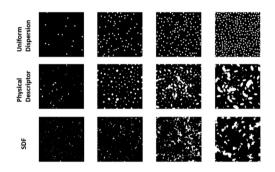


Connecting molecular mechanisms of biofilm formation and functional biomaterials

Samuel B. Lum and Robert Osgood*

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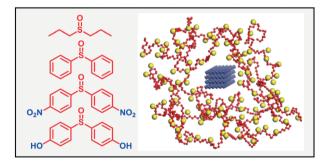
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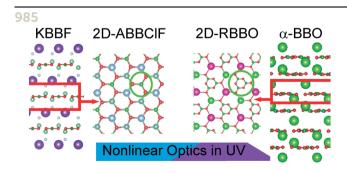
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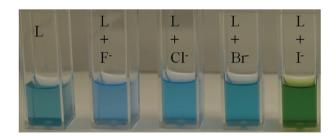
Guoyu Yang*

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Sergey V. Bondarchuk*

