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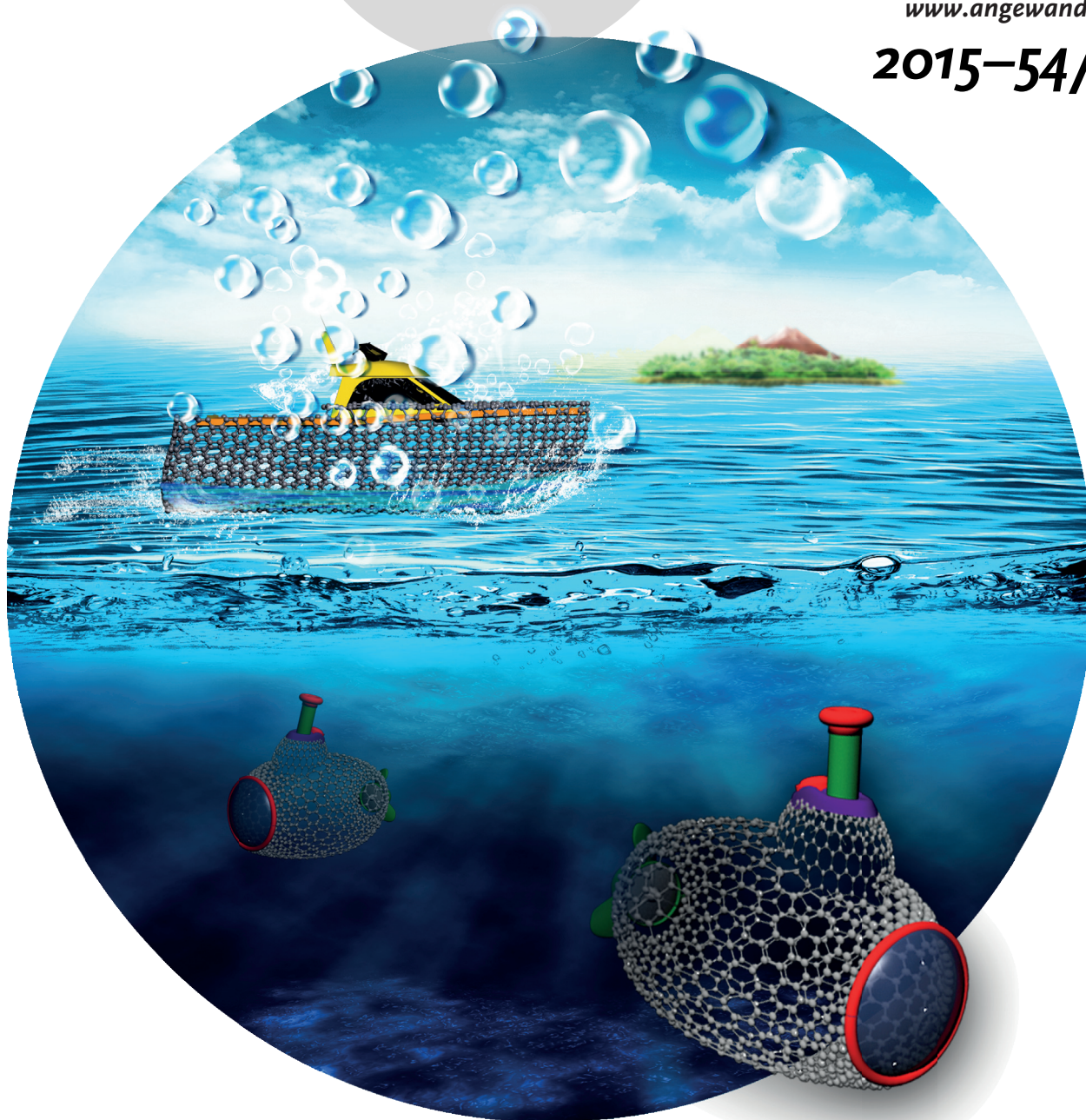
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Wrinkled graphene monoliths ...

... were used as building blocks for the on-demand construction of superhydrophobic or superhydrophilic films on arbitrary substrates. In their Communication on page 15165 ff., J.-S. Chen, X.-H. Li, and co-workers describe how the properties of the superabsorbing surfaces and the multiscale roughness of the wrinkled graphene monoliths influence the wettability of these coatings and their ability to separate water–oil mixtures.

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