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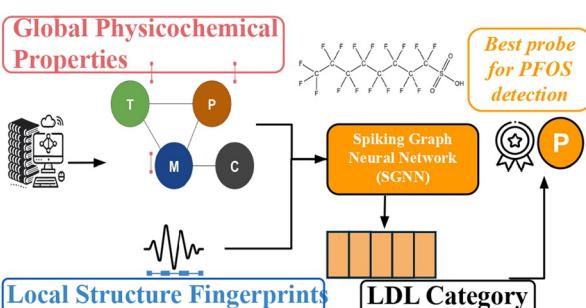


Cover

See Claire Donnat,
Yuxin Chen,
Junhong Chen *et al.*,
pp. 345–356.
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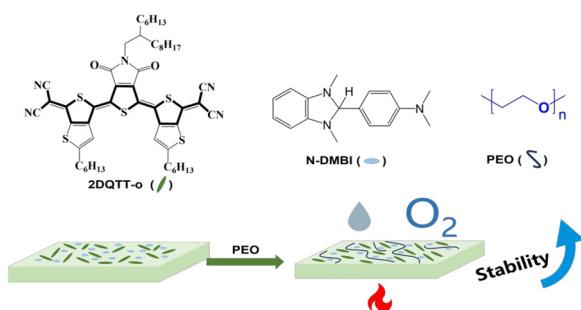
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Expediting field-effect transistor chemical sensor design with neuromorphic spiking graph neural networks

Rodrigo P. Ferreira, Rui Ding, Fengxue Zhang, Haihui Pu, Claire Donnat,* Yuxin Chen* and Junhong Chen*

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Stable n-type organic small-molecule conductor enabled by chemically doped ternary components

Bohan Zhou, Ziting Zhong, Runshi Wu, Wenzhao Xiong, Huawei Hu, Anlian Pan, Dafei Yuan* and Xiaozhang Zhu





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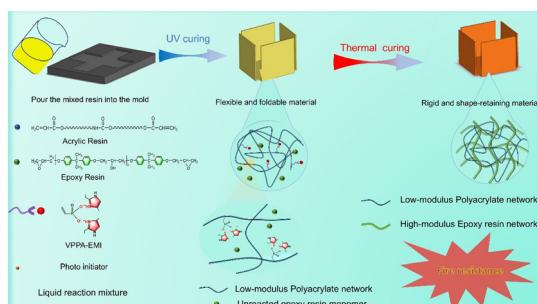
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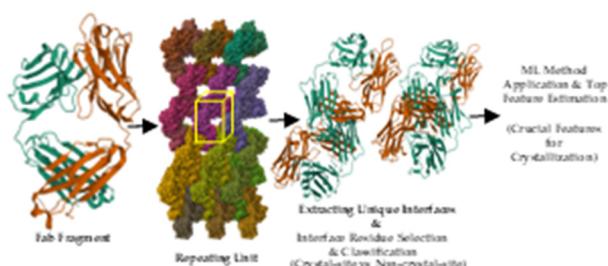
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The preparation of flame-retardant materials with complex shapes based on a dual-modulus network strategy

Xiaoyu Dong, Lingyu Xu, Jiawei Li, Qiangkun Zhang, Zhongjun Cheng, Zhimin Xie,* Hanyu Ma,* Dongjie Zhang and Yuyan Liu*

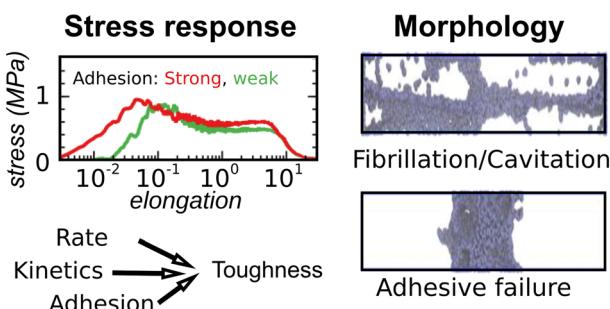
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Investigating structural biophysical features for antigen-binding fragment crystallization via machine learning

Krishna Gopal Chattaraj, Joana Ferreira, Allan S. Myerson and Bernhardt L. Trout*

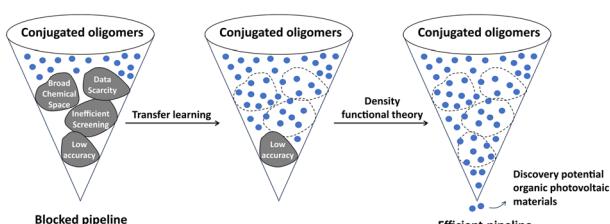
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Mesoscale modelling of polymer-mediated adhesion: application to tack tests

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Transfer learning accelerated discovery of conjugated oligomers for advanced organic photovoltaics

Siyang Deng, Jing Xiang Ng and Shuzhou Li*

