

MSDE

Molecular Systems Design & Engineering rsc.li/molecular-engineering

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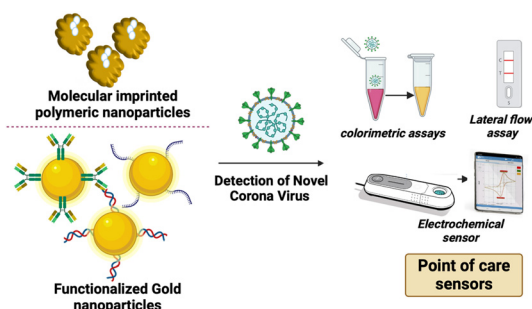
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Early detection of SARS-CoV-2 with functionalized gold and molecularly imprinted polymeric nanoparticles: a mini review

Pankaj Singla,* Harpreet Kaur, Saweta Garg,
Navalpreet Kaur, Francesco Canfarotta,
Rakesh Kumar Mahajan and Marloes Peeters*

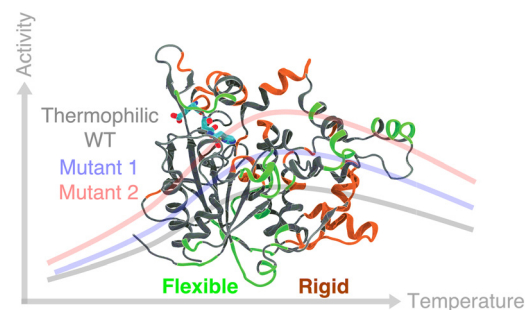


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Exploitation of active site flexibility-low temperature activity relation for engineering broad range temperature active enzymes

Siva Dasetty, Jonathan W. P. Zajac and Sapna Sarupria*



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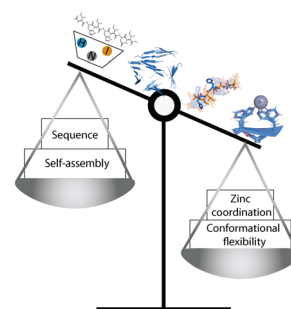


PAPERS

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Factors influencing the catalytic activity of metal-dependent histidine-rich peptides: sequence, conformation, stereochemistry, self-assembly or their interplay?

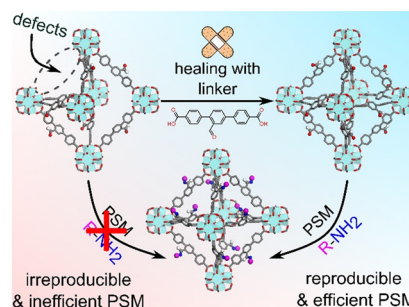
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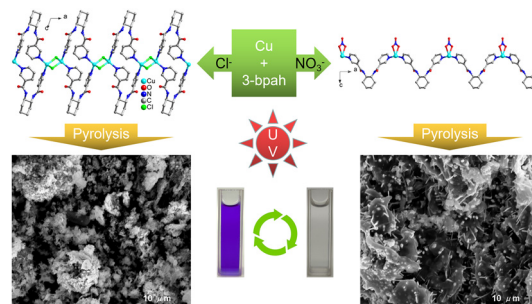
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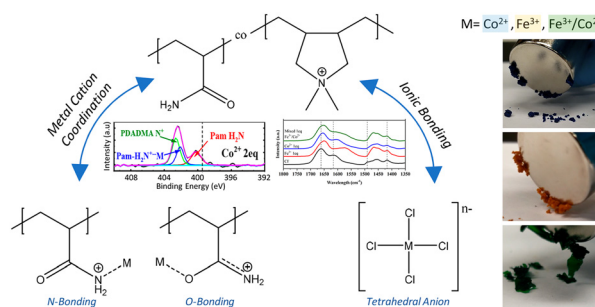
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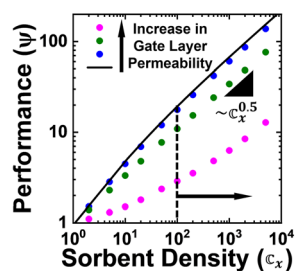
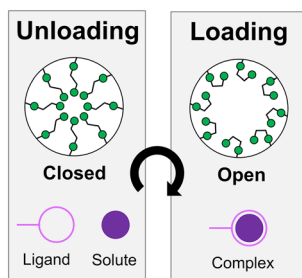


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Kayla Foley, Lucas Condes and Keisha B. Walters*





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Jonathan Aubuchon Ouimet, Alexander W. Dowling and William A. Phillip*

