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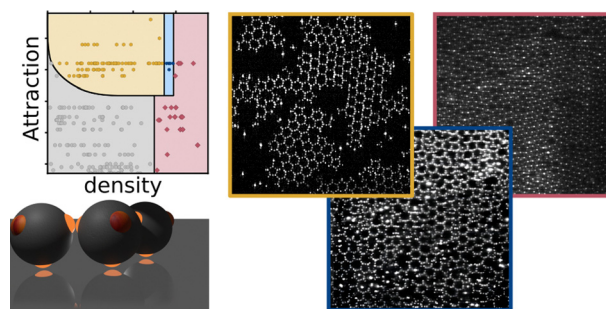
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## PAPERS

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### Phases of surface-confined trivalent colloidal particles

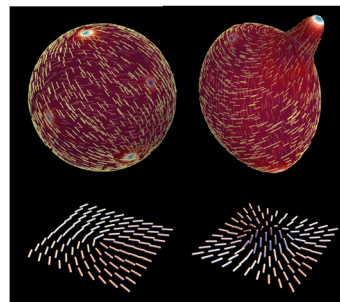
Piet J. M. Swinkels, Zhe Gong, Stefano Sacanna,  
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Ludwig A. Hoffmann, Livio Nicola Carenza and  
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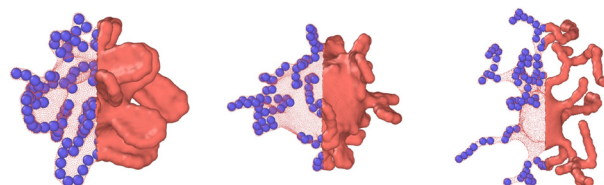


## PAPERS

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## Dynamic shapes of floppy vesicles enclosing active Brownian particles with membrane adhesion

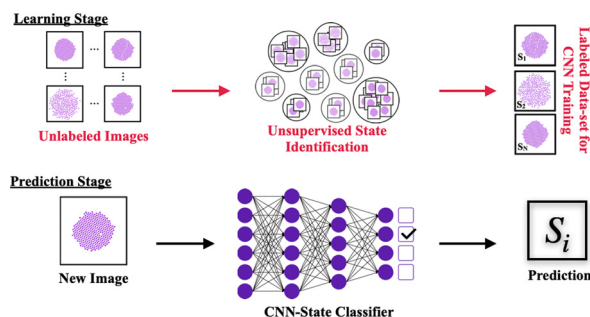
Priyanka Iyer, Gerhard Gompper and Dmitry A. Fedosov\*



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## Convolutional neural network-based colloidal self-assembly state classification

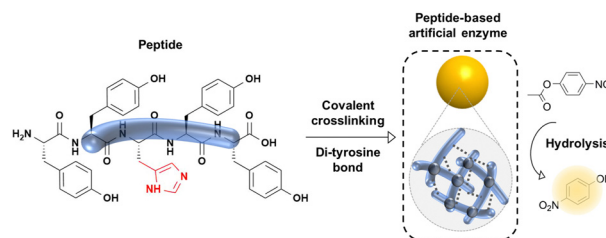
Andres Lizano and Xun Tang\*



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## A covalent crosslinking strategy to construct a robust peptide-based artificial esterase

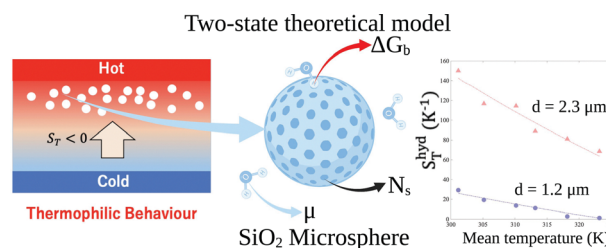
Yi Tian, Lijun Yang, Xin Peng,\* Wei Qi and Mengfan Wang\*



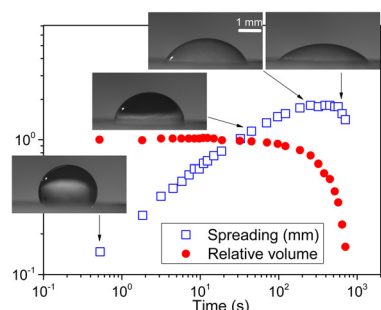
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## Colloid thermophoresis in the dilute electrolyte concentration regime: from theory to experiment

Di Pu, Amirreza Panahi, Giovanniantonio Natale and Anne M. Benneker\*



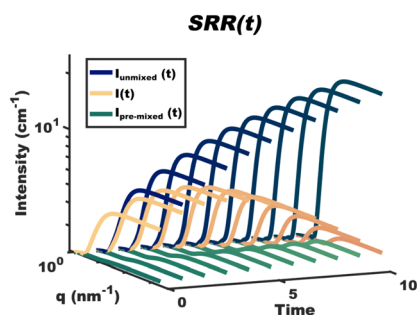
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### Slow spreading with a large contact angle on hygroscopic materials

E. Julien, S. M. Rubinstein, S. Caré and P. Coussot\*

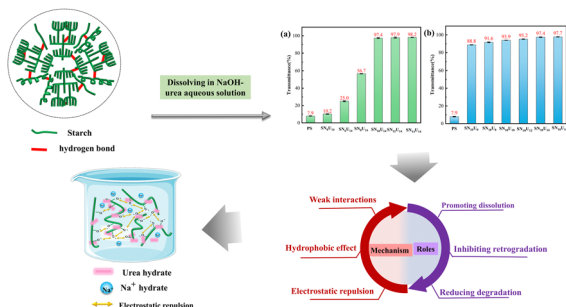
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### New approach for SANS measurement of micelle chain mixing during size and morphology transitions

Taylor Larison, Sai Venkatesh Pingali and Morgan Stefik\*

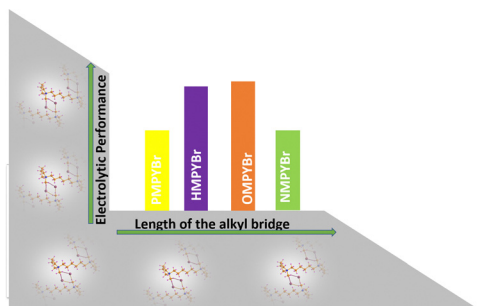
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Yan Min, Meng Wai Woo, Rui Dai, Nima Qu Yang, Xugang Dang, Wentao Liu and Hui Chen\*

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Amita Mahapatra, Aneeya K. Samantara, Sahadev Barik, Malaya K. Sahoo, J. N. Behera and Moloy Sarkar\*

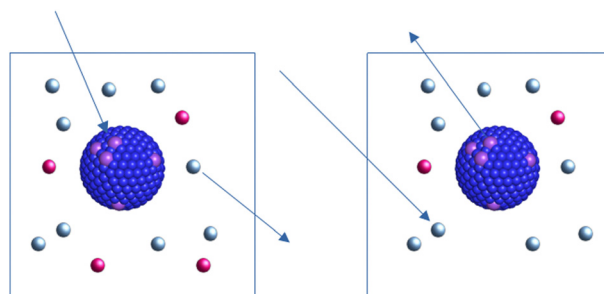


## COMMENTS

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**Comment on “Simulations of ionization equilibria in weak polyelectrolyte solutions and gels”**  
by J. Landsgesell, L. Nová, O. Rud, F. Uhlík, D. Sean, P. Hebbeker, C. Holm and P. Košovan, *Soft Matter*, 2019, 15, 1155–1185

Yan Levin\* and Amin Bakhshandeh



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**Reply to the ‘Comment on “Simulations of ionization equilibria in weak polyelectrolyte solutions and gels”’** by J. Landsgesell, L. Nová, O. Rud, F. Uhlík, D. Sean, P. Hebbeker, C. Holm and P. Košovan, *Soft Matter*, 2019, 15, 1155–1185

Peter Košovan,\* Jonas Landsgesell, Lucie Nová, Filip Uhlík, David Beyer, Pablo M. Blanco, Roman Staňo and Christian Holm\*

