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See Samuel R. Wilson-Whitford, James F. Gilchrist *et al.*, pp. 9139–9145.

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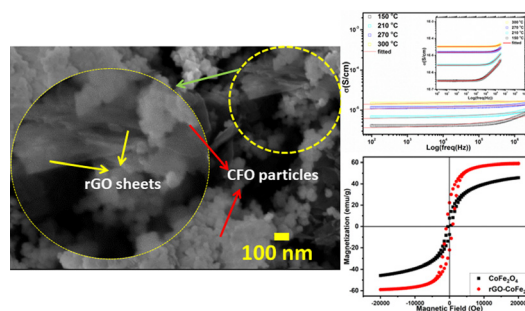
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COMMUNICATION

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Enhanced electrical and magnetic functionality of Ni–Zn-co-doped CoFe_2O_4 rGO nanocomposites

Diksha Nagpal, Ashish Gupta, Vishal Rohilla, C. R. Mariappan and Ashavani Kumar*

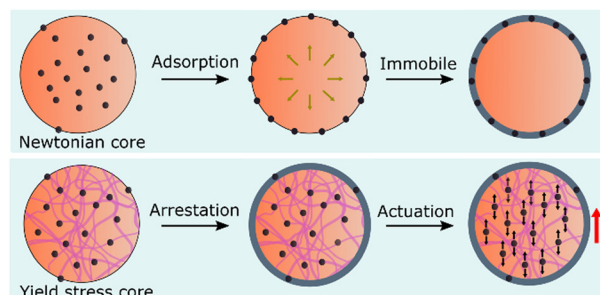


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Yield stress-enabled microencapsulation of field responsive microparticle suspensions

Samuel R. Wilson-Whitford,* Maria Chiara Roffin, Jinghui Gao, Thitiporn Kaewpetch and James F. Gilchrist*



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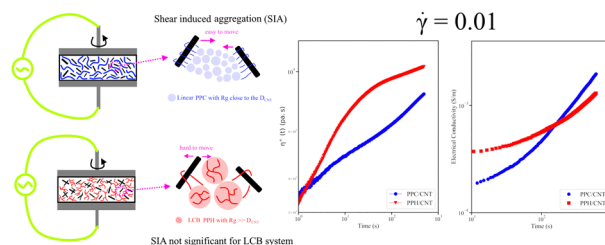
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Unveiling the restricted mobility of carbon nanotubes inside a long chain branched polymer matrix *via* probing the shear flow effects on the rheological and electrical properties of the filled systems

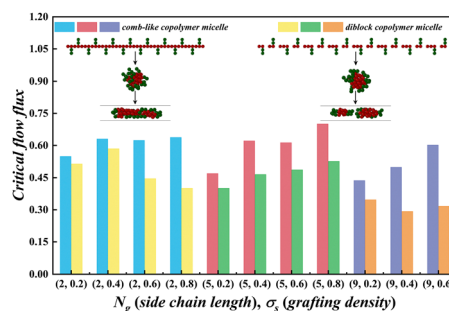
Jixiang Li, Abderrahim Maazouz and Khalid Lamnawar*



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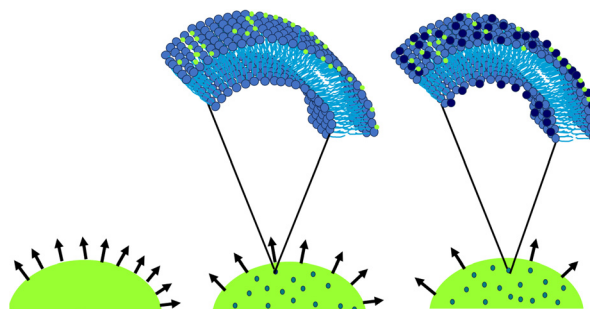
Yingjie He, Luyang Li, Mingming Ding* and Weihua Li



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Dehydration of biological membranes in a non-condensing environment

G. Hernández-Galván and H. Mercado-Uribe*

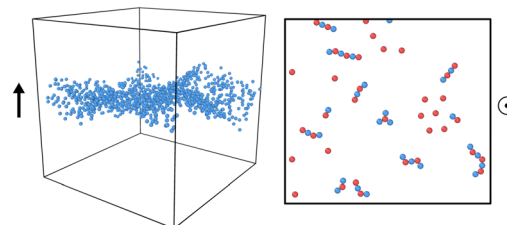


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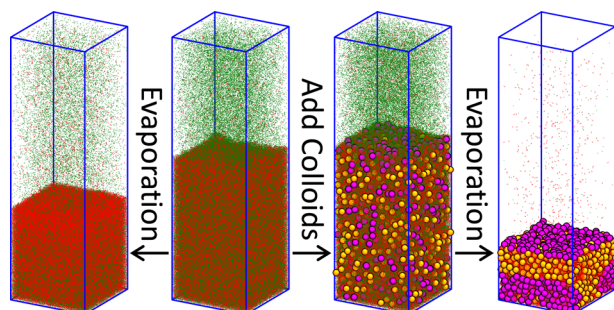
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Jeremy I. Kach, Lynn M. Walker and Aditya S. Khair*

Electrohydrodynamic flow gives rise to dynamic structure formation



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Binghan Liu, Gary S. Grest and Shengfeng Cheng*

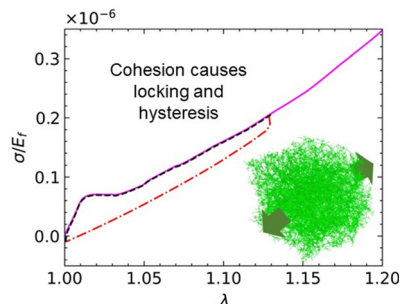
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Xianheng Guan, Nhung Nguyen, Enrique Cerda,*
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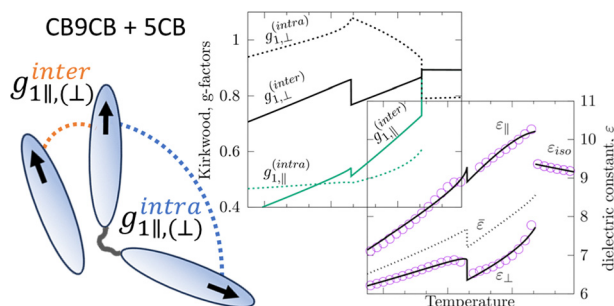
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S. N. Amjad and R. C. Picu*

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Evangelia E. Zavvou,* Efthymia Ramou, Ziauddin Ahmed,
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Siddhant Jain, Anmol Singh, Nivedita Tiwari, Aparna Naik,
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Saptarshi Basu*

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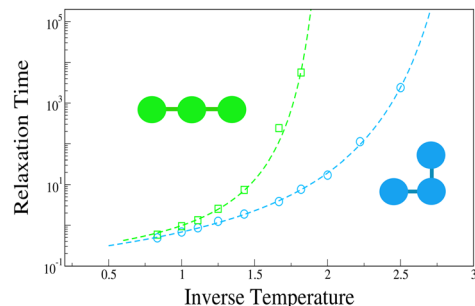
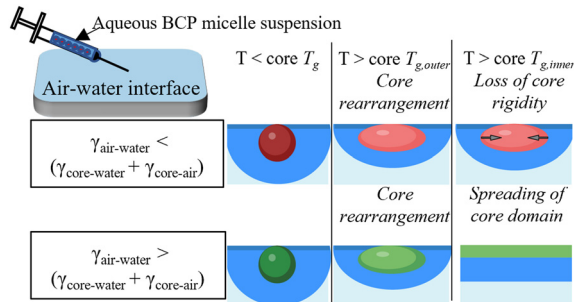
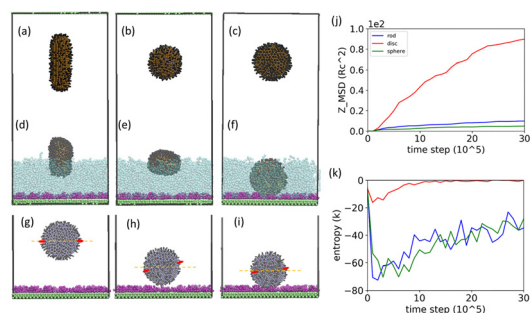
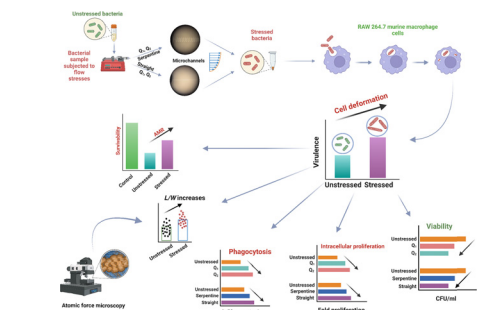
Saeed Akbarishandiz, Shaghayegh Khani and Joao Maia*

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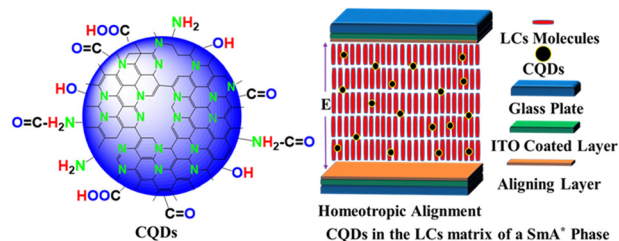
Daniel J. Fesenmeier, Seyoung Kim and You-Yeon Won*

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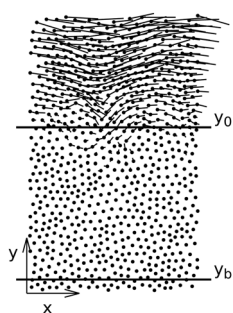
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Impact of carbon quantum dots on self-assembly and dielectric relaxation modes of a room temperature tri-component fluorinated antiferroelectric liquid crystal mixture

Amir Iqbal, Magdalena Urbanska, Roman S. Dąbrowski, Sandeep Kumar and Ravindra Dhar*

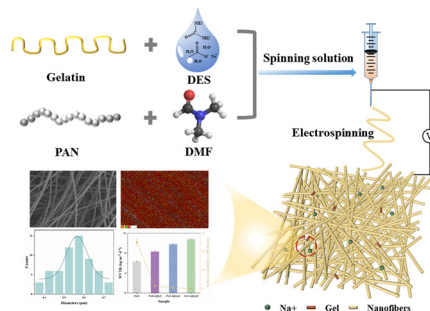
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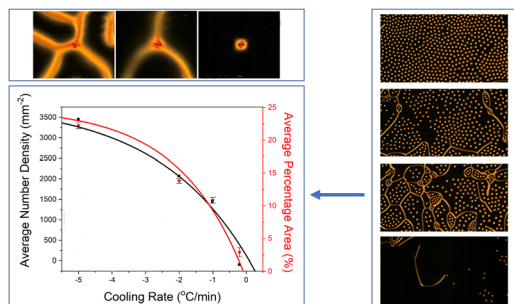
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Yuming Cui, Yunyan Zhu, Sheng Chen, Wentao Liu and Hui Chen*

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Yuan Shen, Maryam Qaiser and Ingo Dierking*

