ROYAL SOCIETY OF CHEMISTRY

Conferences and Events

Register with us and keep ahead in your field

Our 2014 portfolio includes:

Astrochemistry of dust, ice and gas (FD168)
7-9 April 2014, Leiden, The Netherlands
http://rsc.li/fd168

2nd international conference on clean energy science (ICCES2)
13-16 April 2014, Qingdao, China
http://rsc.li/icces2

Molecular simulations and visualization (FD169)
7-9 May 2014, Nottingham, UK
http://rsc.li/fd169

Mechanochemistry: from functional solids to single molecules (FD170)
21-23 May 2014, Montreal, Canada
http://rsc.li/fd170

Challenges in inorganic and materials chemistry (ISACS13)
1-4 July 2014, Dublin, Ireland
http://rsc.li/isacs13

Emerging photon technologies for chemical dynamics (FD171)
9-11 July 2014, Sheffield, UK
http://rsc.li/fd171

Carbon in electrochemistry (FD172)
28-30 July 2014, Sheffield, UK
http://rsc.li/fd172

Advancing the chemistry of the f-elements (DD14)
28-30 July 2014, Edinburgh, UK
http://rsc.li/dd14

Challenges in organic chemistry (ISACS14)
7-10 August 2014, Shanghai, China
http://rsc.li/isacs14

Challenges in nanoscience (ISACS15)
17-20 August 2014, San Diego, USA
http://rsc.li/isacs15

New advances in carbon nanomaterials (FD173)
1-3 September 2014, London, UK
http://rsc.li/fd173

Organics, photonics & electronics (FD174)
8-10 September 2014, Glasgow, UK
http://rsc.li/fd174

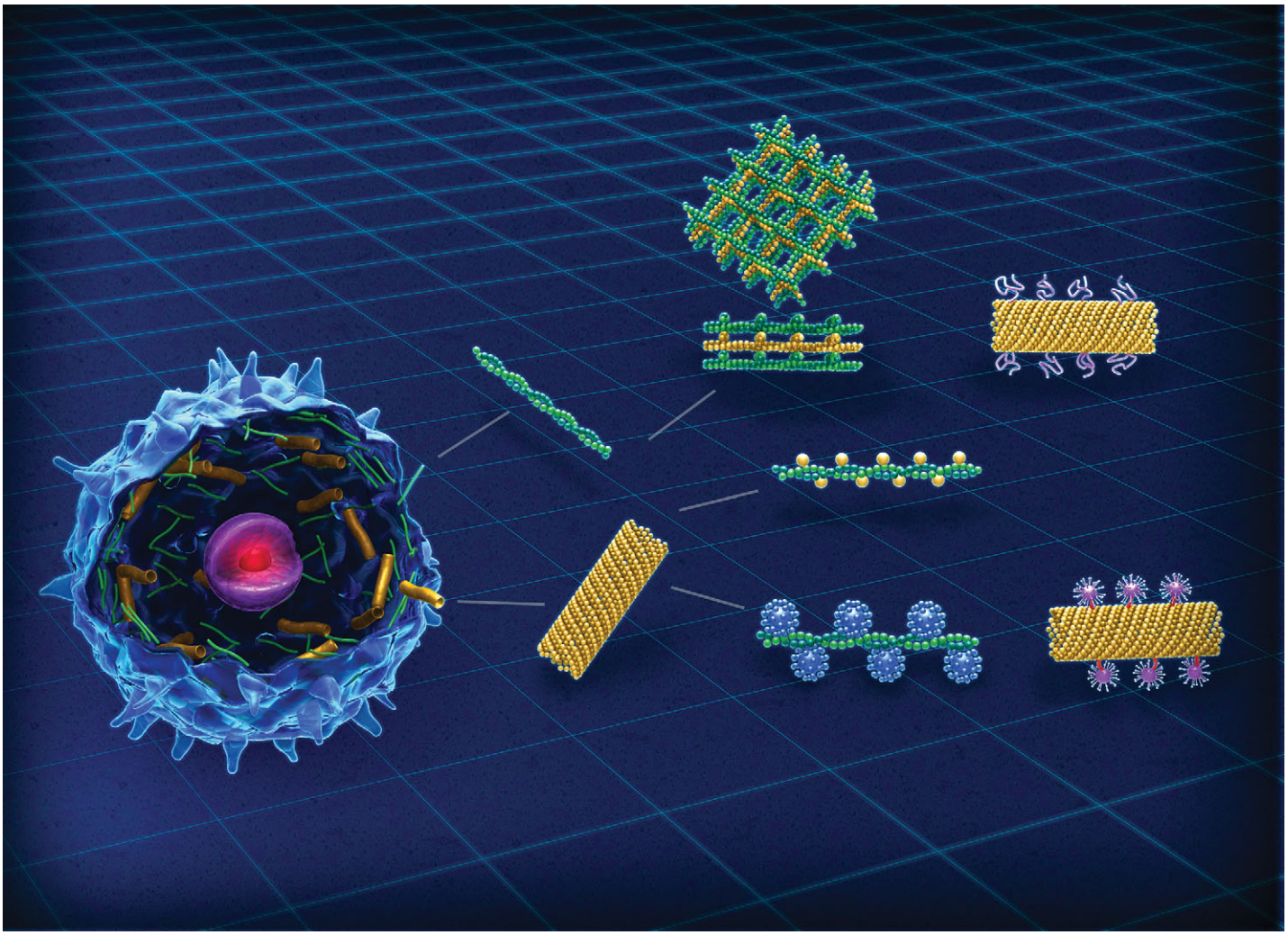
Metal ions in medical imaging: optical, radiopharmaceutical and MRI contrast (DD15)
8-10 September 2014, York, UK
http://rsc.li/dd15

Physical chemistry of functionalised biomedical nanoparticles (FD175)
17-19 September 2014, Bristol, UK
http://rsc.li/fd175

Next-generation materials for energy chemistry (FD176)
27-29 October 2014, Xiamen, China
http://rsc.li/fd176

Join us

http://rsc.li/events

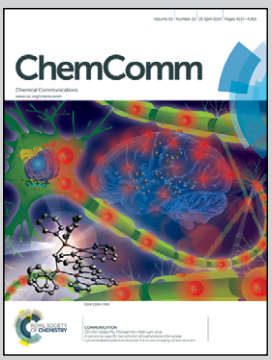


Showcasing research from Department of Chemical Engineering, National Taiwan University and Institute of Nanoengineering and Microsystems, National Tsing Hua University, Taiwan

Using cell structures to develop functional nanomaterials and nanostructures – case studies of actin filaments and microtubules

Actins and microtubules are utilized as building blocks to create functional nanomaterials and nanostructures for nature-inspired small-scale devices and systems.

As featured in:



See Chao-Min Cheng *et al.*, *Chem. Commun.*, 2014, **50**, 4148.

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