CrystEngComm

A journal at the forefront of the design and understanding of solid-state and crystalline materials

www.rsc.org/crystengcomm

RSC Publishing is a not-for-profit publisher and a division of the Royal Society of Chemistry. Any surplus made is used to support charitable activities aimed at advancing the chemical sciences. Full details are available from www.rsc.org

IN THIS ISSUE

ISSN 1466-8033 CODEN CRECF4 14(15) 4859–5090 (2012)

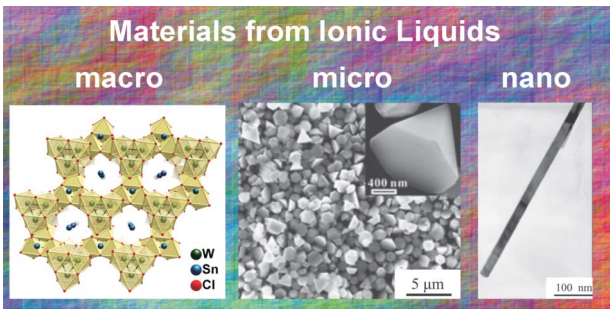
Cover
See Licence *et al.*, pp. 4886–4893. Image reproduced by permission of Peter Licence from *CrystEngComm*, 2012, **14**, 4886.

Inside cover
See Binnemans *et al.*, pp. 4902–4911. Image reproduced by permission of Koen Binnemans from *CrystEngComm*, 2012, **14**, 4902.

COLLECTION: CRYSTAL ENGINEERING WITH IONIC LIQUIDS

EDITORIAL

HIGHLIGHT



CrystEngComm (electronic: ISSN 1466-8033) is published 24 times a year by the Royal Society of Chemistry, Thomas Graham House, Science Park, Milton Road, Cambridge, UK CB4 0WF.
All orders, with cheques made payable to the Royal Society of Chemistry, should be sent to RSC Distribution Services, c/o Portland Customer Services, Commerce Way, Colchester, Essex, UK CO2 8HP.
Tel +44 (0)1206 226050; E-mail sales@rscdistribution.org

2012 Annual (electronic) subscription price: £562; US$1048. Customers in Canada will be subject to a surcharge to cover GST. Customers in the EU subscribing to the electronic version only will be charged VAT. If you take an institutional subscription to any RSC journal you are entitled to free, site-wide web access to that journal. You can arrange access via Internet Protocol (IP) address at www.rsc.org/ip. Customers should make payments by cheque in sterling payable on a UK clearing bank or in US dollars payable on a US clearing bank.

US Postmaster: send address changes to CrystEngComm, c/o Mercury Airfreight International Ltd., 365 Blair Road, Avenel, NJ 07001. All despatches outside the UK by Consolidated Airfreight.

CrystEngComm

A journal at the forefront of the design and understanding of solid-state and crystalline materials

www.rsc.org/crystengcomm

CrystEngComm is dedicated to publishing communications, full papers and highlights covering all aspects of crystal engineering including properties, polymorphism, crystal growth, target materials and new or improved techniques and methods.

INFORMATION FOR AUTHORS

Full details on how to submit material for publication in CrystEngComm are given in the Instructions for Authors (available from http://www.rsc.org/authors). Submissions should be made *via* the journal's homepage: http://www.rsc.org/crystengcomm.

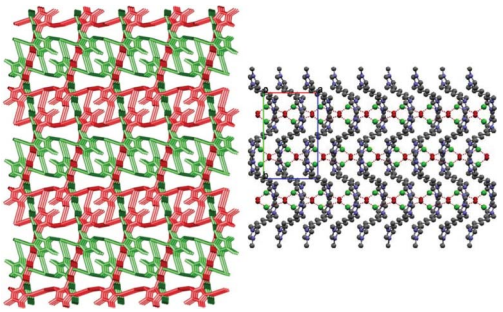
Submissions: The journal welcomes submissions of manuscripts for publication as Full Papers, Communications and Highlights. Full Papers and Communications should describe original work of high quality and impact which must highlight the novel properties or applications (or potential properties/applications) of the materials studied.

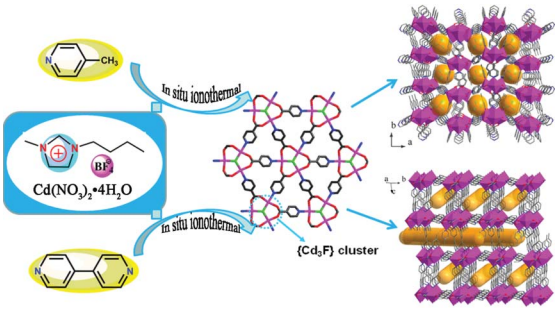
Authors may reproduce/republish portions of their published contribution without seeking permission from the RSC, provided that any such republication is accompanied by an acknowledgement in the form: (Original Citation)–Reproduced by permission of The Royal Society of Chemistry.

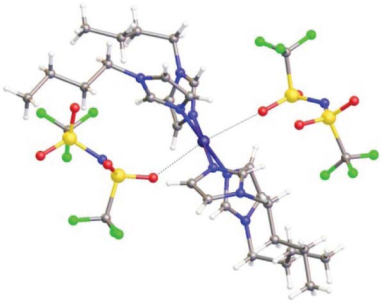
The paper used in this publication meets the requirements of ANSI/NISO Z39.48–1992 (Permanence of Paper).

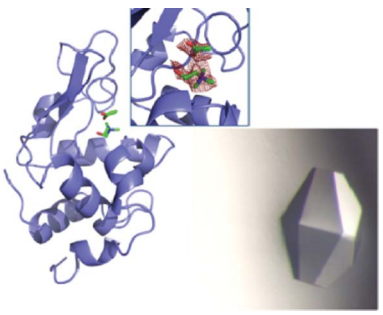
Royal Society of Chemistry: Registered Charity No. 207890.

PAPERS

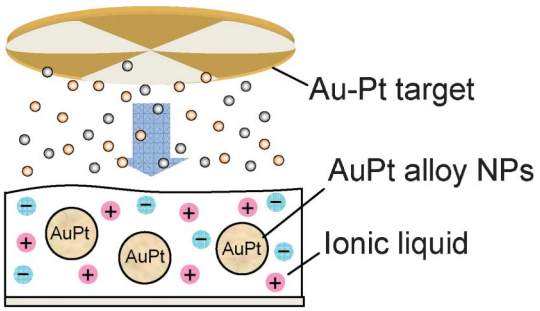


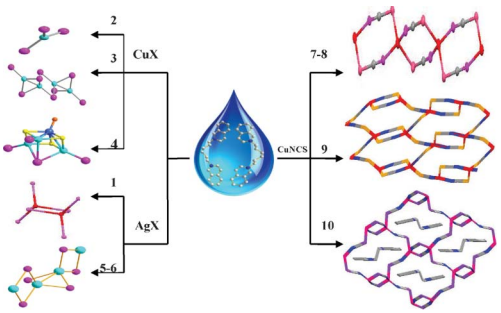


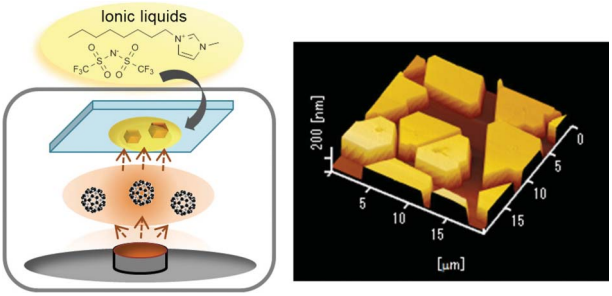


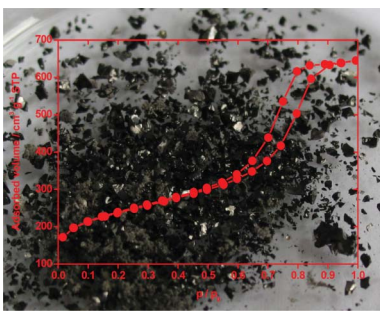


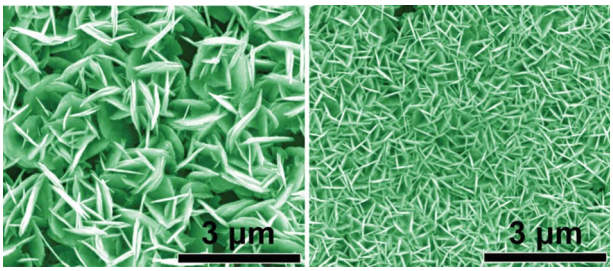
PAPERS

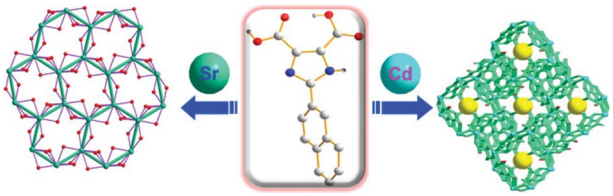


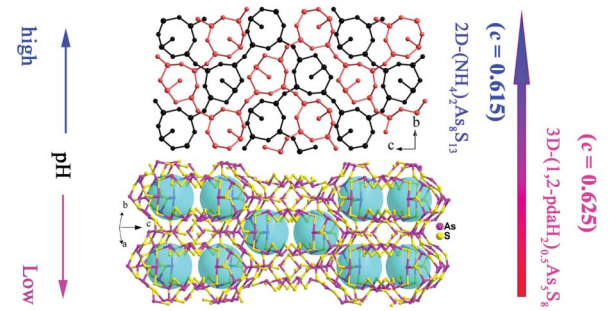


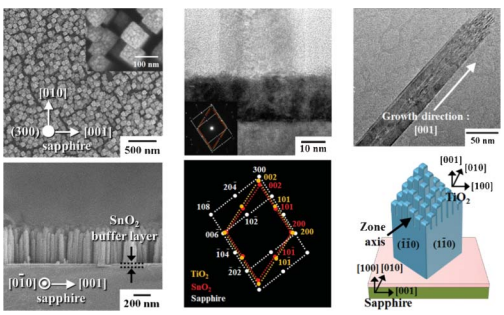




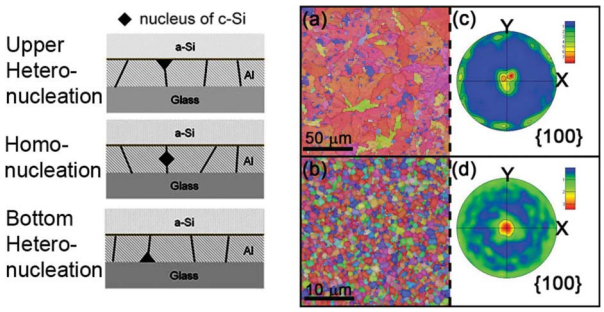


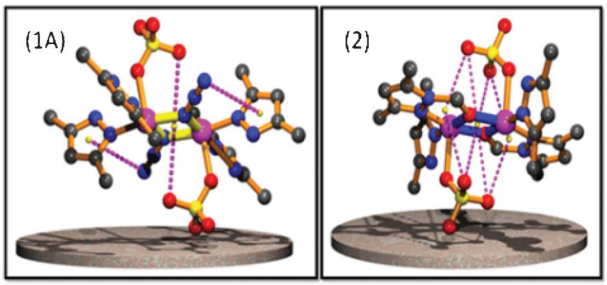


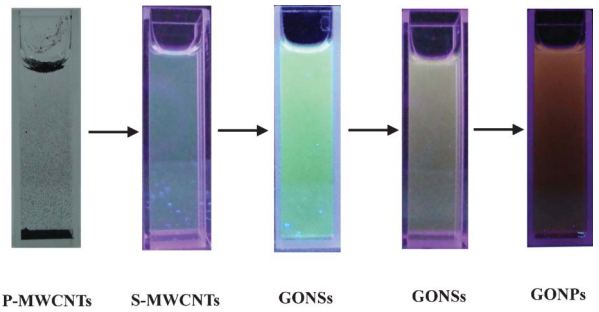




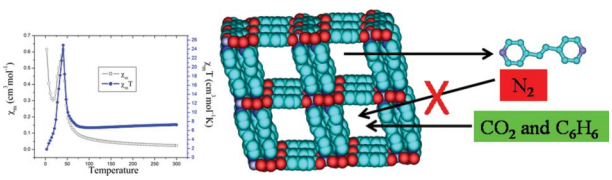
COMMUNICATIONS





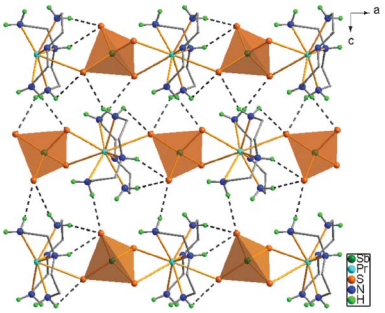


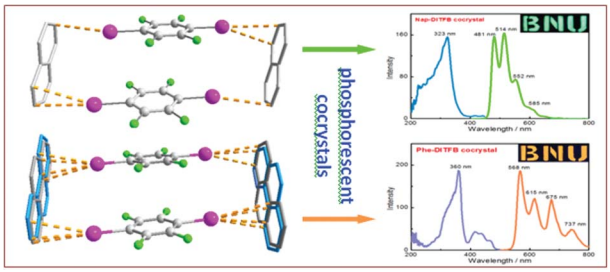
PAPERS

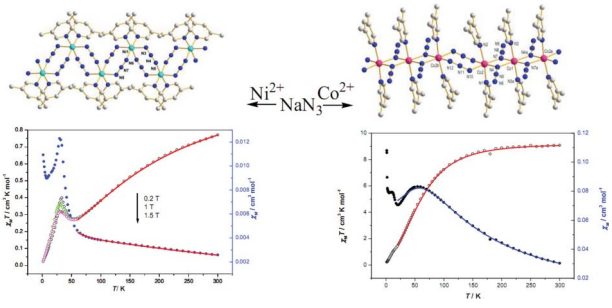


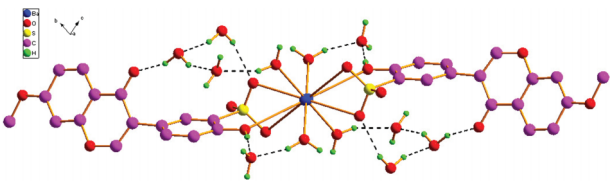
PAPERS

PAPERS









PAPERS

