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	H. Hajifatheali, E. Ahmadi, A. Morsali, H. Hosseini-Monfared, C. Janiak, Atom transfer radical polymerization of methyl methacrylate using CuBr/2,2'-dipyridylamine; in preparation.
	V. Syntschewsk, E. Ciglia, R. Thoma, V. Vasylyeva, N. de Sousa Amadeu, T. Kurz, C. Janiak, H. Gohlke, F. K. Hansen, $\alpha$ -Aminoxy Peptoids: A Unique Peptoid Backbone with a Preference for <i>Cis</i> -Amide Bonds; in preparation.
	Y. Zeng, H. Wang, R. S. T. Kamdem, H. Dai, G. Makhloufi, C. Janiak, Z. Liu, P. Proksch, A new cyclohexapeptide, penitropeptide and a new polyketide, penitropone from the endophytic fungus <i>Penicillium tropicum</i> ; in preparation.
	C. Heering, B. Francis, B. Nateghi, G. Makhloufi, C. Janiak, Syntheses, structures and properties of group 12 element (Zn, Cd, Hg) coordination polymers with a mixed-functional phosphonate-biphenyl-carboxylate linker; submitted.
	B. Francis, B. Neuhaus, M. L. Reddy, M. Epple, C. Janiak, Amine-functionalized silica nanoparticles incorporating covalently linked visible-light excitable Eu <sup>3+</sup> - complexes: Synthesis, characterization and cell uptake studies; submitted.
	J. Dechnik, F. h Mühlbach, D. Dietrich, T. Wehner, M. Gutmann, L. Meinel, C. Janiak, K. Müller- Buschbaum, Luminescent MOF Mixed-Matrix Membranes from LnMOFs in Polysulfone and Matrimid; <i>Eur. J. Inorg. Chem.</i> submitted.
	S. Wegner, M. Saito, J. Barthel, C. Janiak, Soft-chemical synthesis of Ru-Sn nanoparticles from single-source organometallic ruthenocene- stannole precursors in ionic liquid; <i>J. Organomet. Chem.</i> in revision.
	A. Tahli, A.-C. Chamayou, Ü. Köc, R. Brückner, R. F. M. Elshaarawy, C. Heering, C. Janiak, Homochiral zinc benzene-1,3,5-tricarboxylate coordination networks with a chiral nitrogen ligand or template: spontaneous resolution of a twofold interpenetrated 2D 4,4-network and formation of enantiopure 3D SrAl <sub>2</sub> (sra) networks; <i>Inorg. Chim. Acta</i> submitted.
	A. Tahli, R. F. M. Elshaarawy, Ü. Köc, A. C. Kautz, C. Janiak, A HKUST-1 MOF inclusion compound with in-situ reduced copper(I) as [Cu(NCCH <sub>3</sub> ) <sub>4</sub> ] <sup>+</sup> cation complex in the octahedral A-type pore; <i>Polyhedron</i> submitted.

	M. Enamullah, G. Makhloufi, M. Refat, B. Alif Joy, A. I. Khan, G. Pescitelli, D. Padula, H. Hunter, C. Janiak, Synthesis, X-ray and Spectroscopic Study of Dissymmetric Tetrahedral Zinc(II) Complexes from Chiral Schiff Base Naphthaldiminate Ligands with Apparent Exception to the ECD Exciton Chirality; submitted.
	S. Dey, A. Bhunia, M. Dolores Esquivel, C. Janiak, Covalent triazine-based frameworks (CTFs) from triptycene and fluorene motif for CO <sub>2</sub> adsorption; <i>J. Mater. Chem. A</i> <b>2016</b> , in revision.
	S. S. Mondal, D. Marquardt, C. Janiak, H.-J. Holdt, Use of 4,5-dicyanoimidazolate anion based Ionic Liquid for the synthesis of iron and silver nanoparticles; <i>Dalton Trans.</i> <b>2016</b> , in press.
	R. F. M. Elshaarawy, C. Janiak, Antibacterial susceptibility of new copper(II) N-pyruvoyl anthranilate complexes against marine bacterial strains - in search of new antibiofouling candidate; <i>Arabian J. Chem.</i> <b>2016</b> , in press. <a href="http://dx.doi.org/10.1016/j.arabjc.2015.04.010">http://dx.doi.org/10.1016/j.arabjc.2015.04.010</a>
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	R. Marcos Esteban, H. Meyer, J. Kim, C. Gemel, R. A. Fischer, C. Janiak, Comparative synthesis of Cu and Cu <sub>2</sub> O nanoparticles from different copper precursors in ionic liquid and propylene carbonate; <i>Eur. J. Inorg. Chem.</i> <b>2016</b> , in press. <a href="http://dx.doi.org/10.1002/ejic.201500969">http://dx.doi.org/10.1002/ejic.201500969</a>
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	<p>component and then annealing at specified temperature for specified duration, and functionalizing component with self-assembled monolayer;  Patent Number(s): DE102011106668-A1 ; WO2013004726-A1 (Publication date: 10 Jan 2013; application dates 05 Jul 2011 and 04 Jul 2012, respectively),  Inventor(s): F. Jeremias, S. Henninger, C. Janiak,  Patent Assignee Name(s) and Code(s): Fraunhofer Ges Förderung Angewandten EV (Frau-C)</p>
183b	<p>Producing metal-containing nanoparticles, useful as catalyst, electrolyte or as sensor component, comprises introducing a metal carbonyl compound into an ionic liquid and decomposing the metal carbonyl compound;  Patent Number(s): WO2009040107-A2 ; DE102007045878-A1 ; DE102007045878-B4 ; WO2009040107-A3  Inventor(s): T. F. Beyersdorff, C. Janiak, M. Klingele, E. Redel, T. Schubert, M. H. Klingele,  Patent Assignee Name(s) and Code(s): UNIV FREIBURG ALBERT-LUDWIGS (UYFR-Non-standard) IOLITEC (IOLI-Non-standard)  IOLITEC IONIC LIQUID TECHNOLOGIES GMBH (IOLI-Non-standard)   C. Janiak, E. Redel, M. Klingele, T. F. Beyersdorf, T. J. S. Schubert,  Verfahren zur Herstellung von metallhaltigen Nanopartikeln;  DE-Patent DE 10 2007 045 878.0 (25. 09. 2007) (Univ. Freiburg und Firma IOLITEC).  PCT/EP-Patentanmeldung, PCT/EP2008/008084 (30.09.2008). <a href="#">[pdf-file]</a></p>
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