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## Soft porous crystals

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1922	Ultrahigh surface area in porous solids. <b>2010</b> , 22, 5212-6		125
1921	Framework solids possessing both hydrophobic and hydrophilic pores constructed by face-sharing keplerate-type heterometal-organic polyhedra. <b>2010</b> , 16, 5292-6		20
1920	Heterometallic modular metal-organic 3D frameworks assembled via new tris- $\beta$ -diketonate metalloligands: nanoporous materials for anion exchange and scaffolding of selected anionic guests. <b>2010</b> , 16, 12328-41		95
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1583	Synthesis and self-assembly of monodispersed metal-organic framework microcrystals. <b>2013</b> , 8, 69-72	98
1582	Solvent-assisted linker exchange (SALE) and post-assembly metallation in porphyrinic metal-organic framework materials. <b>2013</b> , 4, 1509	130
1581	Modulation of Spin-Crossover Behavior in an Elongated and Flexible Hofmann-Type Porous Coordination Polymer. <b>2013</b> , 23, 104-110	29
1580	Shape-memory nanopores induced in coordination frameworks by crystal downsizing. <b>2013</b> , 339, 193-6	397
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1576	Kinetic products in coordination networks: ab initio X-ray powder diffraction analysis. <b>2013</b> , 46, 493-505	67
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1574	New family of lanthanide-based inorganic-organic hybrid frameworks: Ln <sub>2</sub> (OH) <sub>4</sub> [O <sub>3</sub> S(CH <sub>2</sub> ) <sub>n</sub> SO <sub>3</sub> ] <sub>2</sub> H <sub>2</sub> O (Ln = La, Ce, Pr, Nd, Sm; n = 3, 4) and their derivatives. <b>2013</b> , 52, 1755-61	11

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1572	Dynamic magnetic MOFs. <b>2013</b> , 42, 1525-39	515
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1569	Molecular motions in functional self-assembled nanostructures. <b>2013</b> , 14, 2303-33	44
1568	Self-assembly of tetrabromoterephthalic acid with different metal system: Diversity in dimensionalities, structures and gas adsorption. <b>2013</b> , 52, 553-559	4
1567	Effect of metal alkoxide functionalization on hydrogen mobility in metal-organic frameworks. <b>2013</b> , 577, 76-81	9
1566	Proton uptake vs. redox driven release from metal-organic-frameworks: Alizarin red S reactivity in UMCM-1. <b>2013</b> , 689, 168-175	17
1565	Reprint of proton uptake vs. redox driven release from metal-organic-frameworks: Alizarin red S reactivity in UMCM-1. <b>2013</b> , 710, 2-9	2
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1562	Control over Catenation in Pillared Paddlewheel Metal-Organic Framework Materials via Solvent-Assisted Linker Exchange. <b>2013</b> , 25, 739-744	120
1561	Highly symmetric 3D ferrimagnets, [Mn(dien)] <sub>3</sub> [M(CN) <sub>6</sub> ] <sub>2</sub> ·2H <sub>2</sub> O (M = Cr, Mn; dien = diethylenetriamine): Synthesis, structures and magnetic properties. <b>2013</b> , 64, 122-127	3
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