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Luminescent Open Metal Sites within a MetalOrganic Framework for Sensing Small Molecules

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#	Paper	IF	Citations
875	Sensing and Discrimination of Explosives at Variable Concentrations with a Large-Pore MOF as Part of a Luminescent Array.		
874	Metal-organic nanoporous structures with anisotropic photoluminescence and magnetic properties and their use as sensors. 2008 , 47, 1080-3		367
873	A comparison of the H ₂ sorption capacities of isostructural metal-organic frameworks with and without accessible metal sites: $[\{Zn_2(abtc)(dmf)_2\}_3]$ and $[\{Cu_2(abtc)(dmf)_2\}_3]$ versus $[\{Cu_2(abtc)\}_3]$. 2008 , 47, 7741-5		276
872	Functionalized coordination space in metal-organic frameworks. 2008 , 47, 8164-8		83
871	Metal-Organic Nanoporous Structures with Anisotropic Photoluminescence and Magnetic Properties and Their Use as Sensors. 2008 , 120, 1096-1099		69
870	A Comparison of the H ₂ Sorption Capacities of Isostructural Metal-Organic Frameworks With and Without Accessible Metal Sites: $[\{Zn_2(abtc)(dmf)_2\}_3]$ and $[\{Cu_2(abtc)(dmf)_2\}_3]$ versus $[\{Cu_2(abtc)\}_3]$. 2008 , 120, 7855-7859		42
869	Funktionalisierter Koordinationsraum in metall-organischen Gerüsten. 2008 , 120, 8285-8289		25
868	Syntheses and functions of porous metallosupramolecular networks. <i>Coordination Chemistry Reviews</i> , 2008 , 252, 1007-1026	23.2	364
867	Design, synthesis and characterization of a Pt-Gd metal-organic framework containing potentially catalytically active sites. <i>Dalton Transactions</i> , 2008 , 2054-60	4.3	74
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