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| (Foto) | | 10 |
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| Departamento | Ciencias Químicas | |
| Líneas de Investigación | | |
| <ol style="list-style-type: none"> 1. Reacciones de carbonización 2. Química Organometálica | | |
| Publicaciones | | |
| <p>Hydroformylation and hydroalkylcarbonylation of 3,4-dihydro[2H]pyran catalysed by $\text{Co}_2(\text{CO})_8$ under syngas conditions Transition Met Chem 2013 (38), 7, 787 - 792 DOI: 10.1007/s11243-013-9750-4</p> <p>Synthesis of ferrocenyl-β-enamino ketones: A search of ferrocenylpyrido[2,3-d]pyrimidines using a $\text{Ni}(\text{CN})_2/\text{NaOH}/\text{KCN}$ system as catalytic precursor Journal of Organometallic Chemistry 2009 (694), 23, 3823 - 3827 DOI: 10.1016/j.jorganchem.2009.07.017</p> <p>Competitive intermolecular cyclotrimerization and cyclocarbonylation products in Pauson–Khand reaction Catalysis Communications 2009 (10), 6, 848 - 852 DOI: 10.1016/j.catcom.2008.12.009</p> <p>O-alkylation versus C-alkylation in the synthesis of 5,6-dihydro-4H-oxacin-4-ones: Theoretical approach Asian Journal of Chemistry 2009 (21), 1, 541 - 548 DOI:</p> <p>Tris-(1,2-N,N-dimethylaminomethylferrocenyl)stibine and its heterotrimetallic complex Journal of Organometallic Chemistry 2008 (693), 21-22, 3357 - 3362 DOI: 10.1016/j.jorganchem.2008.08.014</p> <p>Modification of rhodium catalyst with stibines for hydroformylation of 1-pentene Journal of the Chinese Chemical Society 2007 (54), 3, 681 - 684 DOI:</p> | | |



TUTORES DEL PROGRAMA

MAESTRÍA Y DOCTORADO EN CIENCIAS QUÍMICAS



First catalytic synthesis of 7-ferrocenyl-2,4-dioxypyrido [2,3-d]pyrimidines derivatives in water
Journal of Molecular Catalysis A: Chemical 2007 (266), 1-2, 294 - 299
DOI: 10.1016/j.molcata.2006.09.018

Stable catalyst for intermolecular Pauson–Khand reaction
Journal of Molecular Catalysis A: Chemical 2006 (246), 1-2, 237 - 241
DOI: 10.1016/j.molcata.2005.11.012