

2005年在国际期刊发表文章92篇

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1. W. Li*, H.L. Lu, H.K. Chen, B.Q. Li, Volatilization behavior of fluorine in coal during fluidized bed pyrolysis and CO₂-gasification, *Fuel*, 2005, 84(4): 353-357.
2. S.W. Gong, H.K. Chen*, W. Li, B.Q. Li, T.D. Hu, Dibenzothiophene hydrodesulfurization over alumina-supported b-Mo₂N_{0.78} catalyst, *J. Mol. Catal. A-Chem.*, 2005, 225(2): 213-216.
3. S.W. Gong, H.K. Chen*, W. Li, B.Q. Li, Synthesis of b-Mo₂N_{0.78} hydrodesulfurization catalyst in mixtures of nitrogen and hydrogen, *Appl. Catal. A-Gen.*, 2005, 279: 257-261,
4. Z.Q. Bai, H.K. Chen*, B.Q. Li, W. Li, Catalytic decomposition of methane over activated carbon, *J. Anal. Appl. Pyrolysis*, 2005, 73(2): 335-341.
5. W. Li*, H.L. Lu, H.K. Chen, B.Q. Li, The volatilization behavior of chlorine in coal during its pyrolysis and CO₂-gasification in a fluidized bed reactor, *Fuel*, 2005, 84(14-15): 1874-1878.
6. R.G. Guan, W. Li*, H.K. Chen, B.Q. Li, Effects of Fe and Ca-based additives on NO emission during gasification of N-containing model compound under different atmospheres, *Fuel*, 2005, 84(17): 2178-2183.
7. W. Yuchi, B.Q. Li*, W. Li, H.K. Chen, Effects of coal characteristics on the properties of coal water slurry, *Coal Prep.*, 2005, 25: 239-249.
8. J.D. Yan, J.L. Yang, Z.Y. Liu*, SH radical: The key intermediate in sulfur transformation during thermal processing of coal, *Environ. Sci. Technol.*, 2005, 39(13): 5043-5051.
9. H.Y. Zheng, Y.L. Zhu*, B.T. Teng, Z.Q. Bai, C.H. Zhang, H.W. Xiang, Y.W. Li, Towards understanding the reaction pathway in vapor phase hydrogenation of furfural to 2-methylfuran, *J. Mol. Catal. A-Chem.*, 2005, 246: 18-23.
10. J. Yang, Y.C. Sun, Y. Tang, Y. Liu, H.L. Wang, L. Tian, H. Wang, Z.X. Zhang, H.W. Xiang, Y.W. Li*, Effect of magnesium promoter on iron-based catalyst for Fischer-Tropsch synthesis, *J. Mol. Catal. A-Chem.*, 2005, 245: 26-36.
11. B.S. Wu, L. Tian, H.W. Xiang, Z.X. Zhang, Y.W. Li*, Novel precipitated iron Fischer-Tropsch catalysts with Fe₃O₄ coexisting with a-

12. C.H. Zhang, B.T. Teng, Y. Yang, Z.C. Tao, Q.L. Hao, H.J. Wan, F. Yi, B.F. Xu, H.W. Xiang, Y.W. Li*, Effect of air exposure on reduction behavior of a Fe-Mn-Cu-K/SiO₂ Fischer-Tropsch synthesis catalyst, *J. Mol. Catal. A-Chem.*, 2005, 239(1–2): 15–21.
13. Y. Yang, H.W. Xiang, R.L. Zhang, B. Zhong, Y.W. Li*, A highly active and stable FeMn catalyst for slurry Fischer-Tropsch synthesis, *Catal. Today*, 2005, 106: 170–175.
14. Y.L. Zhu, J. Yang, G.Q. Dong, H.Y. Zheng, H.H. Zhang, H.W. Xiang, Y.W. Li*, An environmentally benign route to γ -butyrolactone through the coupling of hydrogenation and dehydrogenation, *Appl. Catal. B-Environ.*, 2005, 57(3): 183–190.
15. B.T. Teng, C.H. Zhang, J. Yang, D.B. Cao, J. Chang, H.W. Xiang, Y.W. Li*, Oxygenate kinetics in Fischer-Tropsch synthesis over an industrial Fe-Mn catalyst, *Fuel*, 2005, 84(7–8): 791–800.
16. B.T. Teng, J. Chang, J. Yang, G. Wang, C.H. Zhang, Y.Y. Xu, H.W. Xiang, Y.W. Li*, Water gas shift reaction kinetics in Fischer Tropsch synthesis over an industrial Fe-Mn catalyst, *Fuel*, 2005, 84(7–8): 917–926.
17. Y. Yang, H.W. Xiang, L. Tian, H. Wang, C.H. Zhang, Z.C. Tao, Y.Y. Xu, B. Zhong, Y.W. Li*, Structure and Fischer-Tropsch performance of iron-manganese catalyst incorporated with SiO₂, *Appl. Catal. A-Gen.*, 2005, 284(1–2): 105–122.
18. Y.C. Liu, J.G. Chen, Y.H. Sun*, Preparation of tailored pore size mesoporous zirconia with enhanced thermal stability via controlled sol-gel process, *Stud. Surf. Sci. Catal.*, 2005, 156: 249–256.
19. K.G. Fang, J. Ren, Y.H. Sun*, Effect of nickel precursors on the performance of Ni/AlMCM catalysts for *n*-dodecane hydroconversion, *J. Mol. Catal. A-Chem.*, 2005, 229(1–2): 51–58.
20. K.G. Fang, J. Ren, Y.H. Sun*, Synthesis and characterization of steam-stable AlMCM-41, *Mater. Chem. Phys.*, 90(1), 16–21, 2005
21. Y.S. Tan, H.J. Xie, H.T. Cui, Y.Z. Han*, B. Zhong, Modification of Cu based methanol synthesis catalyst for dimethyl ether synthesis from syngas in slurry phase, *Catal. Today*, 2005, 104(1): 25–29.
22. G.X. Jia, H.B. Ma, Y.S. Tan, Y.Z. Han*, Effect of particle size on the hybrid catalyst activity for slurry phase dimethyl ether synthesis, *Ind. Eng. Chem. Res.*, 2005, 44(7): 2011–2015.
23. D.B. Li, C. Yang, W.H. Li, Y.H. Sun*, B. Zhong, Ni/ADM: a high activity and selectivity to C₂+OH catalyst for catalytic conversion of synthesis gas to C₁-C₅ mixed alcohols, *Top. Catal.*, 2005, 32(3–4): 233–239.
24. D.B. Li, N. Zhao, H.J. Qi, W.H. Li, Y.H. Sun*, B. Zhong, Ultrasonic preparation of Ni modified K₂CO₃/MoS₂ catalyst for higher alcohols synthesis, *Catal. Commun.*, 2005, 6(10): 674–678.
25. Z.Y. Ma, C. Yang, W. Wei, W.H. Li, Y.H. Sun*, Surface properties and CO adsorption on zirconia polymorphs, *J. Mol. Catal. A-Chem.*, 2005, 227(1–2): 119–124.
26. H. Wang, M.H. Wang, N. Zhao, W. Wei, Y.H. Sun*, CaZrO₂ solid solution: A highly stable catalyst for the synthesis of dimethyl carbonate from propylene carbonate and methanol, *Catal. Lett.*, 2005, 105(3–4): 253–257.
27. W.Y. Zhang, H. Wang, Q.B. Li, Q.N. Dong, N. Zhao, W. Wei, Y.H. Sun, The mechanism for the synthesis of 1-methoxy-2-propanol from methanol and propylene oxide over magnesium oxide, *Appl. Catal. A-Gen.*, 2005, 294: 188–196.

28. M.H. Wang, N. Zhao, W. Wei, Y.H. Sun*, Synthesis of dimethyl carbonate from urea and methanol over ZnO, *Ind. Eng. Chem. Res.*, 2005, 44: 7596–7599.
29. W.Y. Zhang, H. Wang, W. Wei, Y.H. Sun*, Solid base and their performance in synthesis of propylene glycol methyl ether, *J. Mol. Catal. A-Chem.*, 2005, 231: 83–88.
30. R. Xu, W. Wei, W.H. Li, T.D. Hu, Y.H. Sun, Fe modified CuMnZrO₂ catalysts for higher alcohols synthesis from syngas: Effect of calcinations temperature, *J. Mol. Catal. A-Chem.*, 2005, 234: 75–83.
31. Z.Y. Ma, C. Yang, W. Wei, W.H. Li, Y.H. Sun, Catalytic performance of copper supported on zirconia polymorphs for CO hydrogenation, *J. Mol. Catal. A-Chem.*, 2005, 231: 75–81.
32. Y. Zheng, X.W. Su, X.H. Zhang, W. Wei, Y.H. Sun, Functionalized mesoporous SBA-15 silica with propylsulfonic groups as catalysts for esterification of salicylic acid with dimethyl carbonate, *Stud. Surf. Sci. Catal.*, 2005, 156: 205–212.
33. Z.Y. Zhang, N. Zhao, W. Wei, D. Wu, Y.H. Sun*, Synthesis, characterization and application of poly (butyl acrylate-co-methyl methacrylate)/clay nanocomposites via emulsion polymerization, *Stud. Surf. Sci. Catal.*, 2005, 156: 529–534.
34. Q.Y. Liu, Z.Y. Liu*, G.Y. Xie, Z.G. Huang, Effect of SO₂ on a cordierite honeycomb supported CuO catalyst for NO reduction by NH₃, *Catal. Lett.*, 2005, 101(1–2): 27–30.
35. Q.Y. Liu, Z.Y. Liu*, Z.G. Huang, T. Liu, J. Zhang, Regeneration of Al₂O₃-coated cordierite supported CuO for simultaneous SO₂ and NO removal, *Ind. Eng. Chem. Res.*, 2005, 44(4): 651–657.
36. Q.Y. Liu, Z.Y. Liu, Z.G. Huang, CuO supported on Al₂O₃-coated cordierite-honeycomb for SO₂ and NO Removal from flue gas: Effect of acid treatment of the cordierite, *Ind. Eng. Chem. Res.*, 2005, 44(10): 3497–3502.
37. Y.X. Guo, Z.Y. Liu*, Z.G. Huang, Q.Y. Liu, S.J. Guo, Reaction behavior of sulfur dioxide with ammonia, *Ind. Eng. Chem. Res.*, 2005, 44(26): 9989–9995.
38. C.F. Huo, Y.W. Li, M. Beller, H.J. Jiao*, Hydroformylation and isomerization of allene and propyne: A density functional theory study, *Chem. Eur. J.*, 2005, 11(3): 889–902.
39. C.F. Huo, Y.W. Li, M. Beller, H.J. Jiao*, Regioselective hydroformylation of butadiene: Density functional Studies, *Organometallics*, 2005, 24(15): 3634–3643.
40. C.F. Huo, Y.W. Li, J.G. Wang, H.J. Jiao*, Surface structure and energetics of hydrogen adsorption on the Fe(111) surface, *J. Phys. Chem. B*, 2005, 109(29): 14160–14167.

[1] [2] [3] 日期：2008-12-16 点击数：2755