

Other Publications and Patents

Publications:

[1] Selvaraj, M.; Song, S.W. and Kawi, S. Epoxidation of Styrene over Mesoporous Zr-Mn-MCM-41. Micropor. Mesopor. Mater. 2008, 110, 472.

[2] Song, S.W.; Hidajat, K. and Kawi, S. pH-Controllable Protein Release Using Hydrogel Encapsulated Mesoporous Silica. Chem. Comm. 2007, 4396.

[3] Song, S.W.; Zhong, S. P.; Hidajat, K.; Kawi, S. Effect of Surface Functional Groups on Adsorption and Release of Bovine Serum Albumin on SBA-15. Stud. Surf. Sci. Catal. 2007, 165, 471.

[4] Song, S.W.; Hidajat, K.; Kawi, S. Functionalized SBA-15 Materials as Carriers for Controlled Drug Delivery: Influence of Surface Properties on Matrix-Drug Interactions. Langmuir 2005, 21, 9568.

[5] Huang, Z.; Sun, G. B.; Kawi, S.; Shi, Y.; Wen, R.; Song S. W. Solubilities of Xanthone and Xanthene in Supercritical CO₂. Fluid Phase Equilib. 2005, 238, 26.

Patents:

[1] Ang, E. L.; Alvizo, O.; Behrouzian, B.; Clay, M.; Collier, S.; Eberhard, E.; Fu, F. J.; Song, S.; Smith, D.; Widegren, M.; Wilson, R.; Xu, J.; Zhu, J. Biocatalysts and Methods for the Synthesis of Aamodafinil, US App No. 61421123.

[2] Crowe, M.; Alvizo, O.; Behrouzian, B.; Bong, Y. K.; Collier, S. J.; Gohel, A.; Mavinahalli, J.; Modukuru, N.; Mundorff, E.; Smith, D.; Song, S.; Yeo, W. L. Biocatalysts for Ezetimibe Synthesis. US App No. 61331245.

[3] Bong, Y. K.; Clay, M. D.; Collier, S. J.; Mijts, B.; Vogel, M.; Zhang, X.; Zhu, J.; Nazor, J.; Smith, D.; Song, S. Synthesis of Prazole Compounds. US App No. 61267812.

[4] De Vries, E.; Clark, L.; McVicar, S.; Segraves, E.; Song, S.; Tan, K. L. Recombinant Halohydrin Dehalogenase Polypeptides. US App No. 61138943.

[5] De Vries, E.; Clark, L.; McVicar, S.; Segraves, E.; Song, S.; Tan, K. L. Recombinant Halohydrin Dehalogenase Polypeptides. US8187856.