

## **List of publications Prof dr. JNH Reek**

### **Patents:**

J.N.H. Reek, R.F. Chen, P.C.J. Kamer, V.C. Slagt, P.W.N.M. van Leeuwen, Patent application "Coordination complex system comprising building blocks" 03076827.0-2104 (2003)

A.Caiazzo, P. Garcia, A.E. Rowan, J.C.M. van Hest, J.N.H. Reek, "CASCADE REACTION PROCESS" patent application 2005

A.J. Sandee, L van den Burg, J.N.H. Reek, "Process for the production of phosphorous compounds" patent application 2006.

J.N.H. Reek, F.W. Patureau, M. Kuil, Mark, A.E. Sandee, J. Meeuwissen, "Transition metal/lanthanide complexes of tautomeric sulfonamido phosphine/phosphoramidite ligands as catalysts". PCT Int. Appl. (2009), 37pp. CODEN: PIXXD2 WO 2009065856 A1 20090528

Marras, F, Wang J., Coppens, M-O, Reek, JNH, EP14732, Mesoporous diphosphine-transition metal complexes for hydroformylation, 2010

Several patents are under review.

## **List of publications**

### **International (refereed) journals**

1. P.R. Hageman, H.M.J.M. de Croon, J.N.H. Reek and L.J. Giling, Pressure and temperature dependence of silicon doping of GaAs using Si<sub>2</sub>H<sub>6</sub> in metal organic chemical vapour deposition, *J. Crystal Growth*, **1992**, 116, 169.
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studying electron transfer processes, *Angew. Chem., Int. Ed. Engl.*, **1997**, *36*, 361-363.

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