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## ***Publications***

- Kwon, M. J.**, Arentshorst, M., de Groen F. L. M., Punt, P. J., Meyer, V., Ram, A. F. Establishment of reporter strains for simultaneous detection and functional analysis of secretion-specific genes in *Aspergillus niger*. *Microbiology*, 2014 Feb;160(Pt 2):316-329
- Kwon, M. J.**, Nitsche B. M., Arentshorst, M., Jørgensen, T. R., Ram, A. F., Meyer, V. The transcriptomic signature of RacA activation and inactivation provides new insights into the morphogenetic network of *Aspergillus niger*. *PLoS one*, 2013 Jul 24;8(7).
- Kwon, M. J.**, Jørgensen, T. R., Nitsche B. M., Arentshorst, M., Park J. H., Ram, A. F., Meyer, V., 2012. The transcriptomic fingerprint of glucoamylase over-expression in *Aspergillus niger*. *BMC Genomics*,13, 701.
- Kwon, M. J\***, Arentshorst\*, M., Roos, E. D., van den Hondel, C. A., Meyer, V., Ram, A. F., 2011. Functional characterization of Rho GTPases in *Aspergillus niger* uncovers conserved and diverged roles of Rho proteins within filamentous fungi. *Mol Microbiol*. 79, 1151-67. (\* shared first authors)
- Carvalho, N. D., Arentshorst, M., **Kwon, M. J.**, Meyer, V., Ram, A. F., 2010. Expanding the ku70 toolbox for filamentous fungi: establishment of complementation vectors and recipient strains for advanced gene analyses. *Appl Microbiol Biotechnol*. 87, 1463-73.
- Meyer, V., Arentshorst, M., Flitter, S. J., Nitsche, B. M., **Kwon, M. J.**, Reynaga-Pena, C. G., Bartnicki-Garcia, S., van den Hondel, C. A., Ram, A. F., 2009. Reconstruction of signaling networks regulating fungal morphogenesis by transcriptomics. *Eukaryot Cell*. 8, 1677-91.



## *Curriculum vitae*

Min Jin Kwon was born on 17<sup>th</sup> January 1978 in Busan, Korea. After graduating high school in 1996, she started to work at Samsung General Chemicals as a technician and in the mean time she enrolled as a student of chemical engineering at Hanbat National University (Daejeon, Korea). During her work as a technician she was involved in synthesis of organic compounds. She transferred the University to Dongseo University (Busan, Korea) due to the working situation at the company. In 2002, she quit the job and continued her studies at Dongseo University and Berlin University of Technology (Master's Dual Degree program in Biotechnology ("Diplom-Ingenieurin der Biotechnologie"). In 2004, she moved to Berlin to continue her master study at Berlin University of Technology. While completing her degree, in July-September 2006 she did an internship involved in the project "Identification of Zn-finger transcription factors(TXFs) involved in pectin degradation in *Aspergillus niger*" under the supervision of Dr. Arthur Ram in the Institute of Biology Leiden (IBL) at Leiden University in the Netherlands. In 2007 she obtained her Master degree in Biotechnology. From February 2007 until August 2012 she worked as a PhD student in the department of Molecular Microbiology and Biotechnology under the supervision of Dr. Arthur Ram, Prof. Dr. Vera Meyer and Prof. Dr. Cees van den Hondel in the institute above mentioned, and the results are presented in this book.





