

### **Szilágyi Melinda tudományos publikációi:**

1. Emri, T., Molnár, Zs., **Szilágyi, M.**, Pócsi, I. (2008) Regulation of autolysis in *Aspergillus nidulans*. *Applied Biochemistry and Biotechnology* 151, 211-220. IF: 1,040
2. Emri, T., **Szilágyi, M.**, Justyák, A., Pócsi, I. (2008) Heterotrimeric G protein mediated regulation of proteinase production in *Aspergillus nidulans*. *ACTA Microbiologica et Immunologica Hungarica* 55, 111-117.
3. Emri, T., **Szilágyi, M.**, László, K., Hamvas, M., Pócsi, I. (2009) PepJ is a new extracellular proteinase of *Aspergillus nidulans*. *Folia Microbiologica* 54(2), 105-109. IF: 0,978
4. **Szilágyi, M.**, Kwon, N-J., Dorogi, Cs., Pócsi, I., Yu, J-H., Emri, T. (2010) The extracellular  $\beta$ -1,3-endoglucanase EngA is involved in autolysis of *Aspergillus nidulans*. *Journal of Applied Microbiology* 109, 1498-1508. IF: 2,365
5. **Szilágyi, M.**, Pócsi, I., Forgács, K., Emri, T. (2010) MeaB dependent nutrition sensing regulates autolysis in carbon starving *Aspergillus nidulans* cultures. *Indian Journal of Microbiology* 50, 104-108. IF: 0,938
6. **Szilágyi, M.**, Kwon, N-J, Bakti, F., M-Hamvas, M., Jámbrik, K., Park, H.S., Pócsi, I., Yu, J-H., Emri, T. (2011) Extracellular proteinase formation in carbon starving *Aspergillus nidulans* cultures – physiological function and regulation. *Journal of Basic Microbiology* 51, 625-634. IF: 1,395