

## Prof. Dr. Pócsi István tudományos publikációi

### Könyvfejezetek:

1. Manczinger L., **Pócsi I.**, és Vetter J. (2003) Gombaélettan. *Mikológia* (Szerkesztők: Jakucs E. és Vajna L.), Budapest, 2003, Agroinform Kiadó, oldalszám: 139-195. (tankönyv)
2. Simon Gy., Szigeti G., Virányi F., Szabó I., Szakács Gy., **Pócsi I.**, Vágvölgyi Cs., Balázs S., Szedlay Gy. és Turóczi Gy. Alkalmazott mikológia. *Mikológia* (2003) (Szerkesztők: Jakucs E. és Vajna L.), Budapest, 2003, Agroinform Kiadó, oldalszám: 307-460. (tankönyv)
3. Adányi, N., Barna, T., Emri, T., Miskei, M. and **Pócsi, I.** Hydrogen peroxide producing and decomposing enzymes. *Industrial Enzymes: Structure, Function and Applications* (Poliana, J. and MacCabe, A.P., Eds.), Berlin, 2007, Springer - Verlag, pp. 441-459.
4. **Pócsi, I.** Toxic metal/metalloid tolerance in fungi – a biotechnology-oriented approach. *Cellular Effects of Heavy Metals* (Bánfalvi, G., Ed.), Dordrecht, 2011, Springer Science + Business Media B.V., pp. 31-58.
5. Poljšak, B., **Pócsi, I.** and Pesti, M. Interference of chromium with cellular functions. *Cellular Effects of Heavy Metals* (Bánfalvi, G., Ed.), Dordrecht, 2011, Springer Science + Business Media B.V., pp. 59-86.
6. Papp, G., Nagy, G., **Pócsi, I.**, Pesti, M. and Bánfalvi, G. Genotoxic chromatin changes in *Schizosaccharomyces pombe* induced by hexavalent chromium (CrVI) ions. *Cellular Effects of Heavy Metals* (Bánfalvi, G., Ed.), Dordrecht, 2011, Springer Science + Business Media B.V., pp. 179-193.

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