

**Dr. Máthéné dr. Szigeti Zsuzsa tudományos publikációi:**

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2. **Szigeti ZM**, Matesz C, Szekely G, Felszeghy S, Bacskai T, Halasi G, Mészár Z, Modis L (2006): Distribution of hyaluronic acid in the central nervous system of the frog. *J Comp Neurol* 496:819-831. **IF: 3.831.**
3. Halasi G, Wolf E, Bácskai T, Székely G, Módis L, Szigeti ZM, Mészár Z, Felszeghy S, Matesz C. (2007): The effect of vestibular nerve section on the expression of the hyaluronan in the frog, *Rana esculenta*. *Brain Struct Funct* 212: 321-34.
4. Beyer D, Suranyi G, Vasas G, Roszik J, Erdodi F, M-Hamvas M, Bacsi I, Batori R, Serfozo Z, **Szigeti ZM**, Vereb G, Demeter Z, Gonda S, Mathe C (2009): Cylindrospermopsin induces alterations of root histology and microtubule organization in common reed (*Phragmites australis*) plantlets cultured in vitro. *Toxicon* 54: 440-449. **IF: 2,128.**
5. Máthé C, Beyer D, Erdodi F, Serföző Z, Székvölgyi L, Vasas G, M-Hamvas M, Jámbrik K, Gonda S, Kiss A, **Szigeti ZM**, Surányi G (2009): Microcystin-LR induces abnormal root development by altering microtubule organization in tissue-cultured common reed (*Phragmites australis*) plantlets. *Aquat Toxicol* 92: 122–130. **IF: 3,124.**
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