

Seznam publikací a jiných výsledků vědecké práce

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1. RECENZOVANÉ ČLÁNKY V MEZINÁRODNÍCH ČASOPISECH

Články v impaktovaných časopisech (indexovaných ve WoS Core Collection)

- Niksirat, H., Levander, F., **Kouba, A.**, James, P., 2020. Proteomic changes after fertilization and before first cleavage in rainbow trout *Oncorhynchus mykiss*. *Aquaculture* 520: 734951. (IF 2018 = 3.022)
- Svoboda, J., Fischer, D., Kozubíková-Balcarová, E., Štátsková, A., Brůčková, M., **Kouba, A.**, Petrusek, A., 2020. Experimental evaluation of the potential for crayfish plague transmission through the digestive system of warm-blooded predators. *Journal of Fish Diseases* 43: 129-138. (IF 2018 = 1.988)
- Velisek, J., Stara, A., Kubec, J., Zuskova, E., Buřič, M., **Kouba, A.**, 2020. Effects of metazachlor and its major metabolite metazachlor OA on early life stages of marbled crayfish. *Scientific Reports* 10: 875. (IF 2018 = 4.011)
- Yonvitner, Patoka, J., Yuliana, E., Bohatá, L., Tricarico, E., Karella, T., **Kouba, A.**, Reynolds, J.D., 2020. Enigmatic hotspot of crayfish diversity at risk: invasive potential of non-indigenous crayfish if introduced to New Guinea. *Aquatic Conservation: Marine and Freshwater Ecosystems* 30: 219-224. (IF 2018 = 2.935)
- Guo, W., Hossain, M.S., Kubec, J., Grabicová, K., Randák, T., Buřič, M., **Kouba, A.**, 2019. Psychoactive compounds at environmental concentration alter burrowing behavior in the freshwater crayfish. *Science of the Total Environment* 711: 135138. (IF 2018 = 5.589)
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- Guo, W., Kubec, J., Veselý, L., Hossain, M.S., Buřič, M., McClain, R., **Kouba, A.**, 2019. High air humidity is sufficient for successful egg incubation and early postembryonic development in the marbled crayfish (*Procambarus virginalis*). *Freshwater Biology* 64: 1603-1612. (IF 2018 = 3.404)
- Haubrock, P.J., Kubec, J., Veselý, L., Buřič, M., Tricarico, E., **Kouba, A.**, 2019. Water temperature as a hindrance, but not limiting factor for the survival of warm water invasive crayfish introduced in cold periods. *Journal of Great Lakes Research* 45: 788-794. (IF 2018 = 2.175)
- Hossain, M.S., **Kouba, A.**, Buřič, M., 2019. Morphometry, size at maturity, and fecundity of marbled crayfish (*Procambarus virginalis*). *Zoologischer Anzeiger* 281: 68-75. (IF 2018 = 1.601)
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5. PRÁCE V RECENZOVANÝCH SBORNÍCÍCH

6. UČEBNICE A UČEBNÍ TEXTY

7. ZVANÉ PŘEDNÁŠKY NA KONFERENCÍCH

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