

Publications 2020

Journal articles

Peer-reviewed publications

- Adrian, R., & Kraemer, B. M. (2020). Binnengewässer - Schlaglicht auf Seen und Flüsse. *Spektrum der Wissenschaft*, 9, 23-25. <https://www.spektrum.de/magazin/klimawandel-schlaglicht-auf-seen-und-fluesse/1752516>
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- Alberti, M., Palkovacs, E. P., Des Roches, S., De Meester, L., Brans, K. I., Govaert, L., ... Verrelli, B. C. (2020). The complexity of urban eco-evolutionary dynamics. *BioScience*, 70(9), 772-793. <https://doi.org/10.1093/biosci/biaa079>
- Alós, J., Lana, A., Ramis, J., & Arlinghaus, R. (2020). Interactions between angler movement behaviour and an invasive seaweed with ecosystem engineering properties in a marine recreational fishery. *Fisheries Research*, 230, Article 105624. <https://doi.org/10.1016/j.fishres.2020.105624>
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- Baganz, G., Baganz, D., Staaks, G., Monsees, H., & Kloas, W. (2020). Profitability of multi-loop aquaponics: year-long production data, economic scenarios and a comprehensive model case. *Aquaculture Research*, 51(7), 2711-2724. <https://doi.org/10.1111/are.14610>
- Baganz, G., Proksch, G., Kloas, W., Lorleberg, W., Baganz, D., Staaks, G., & Lohrberg, F. (2020). Site resource inventories - a missing link in the circular city's information flow. *Advances in Geosciences*, 54, 23-32. <https://doi.org/10.5194/adgeo-54-23-2020>

- Barentine, J. C., Kundracik, F., Kocifaj, M., Sanders, J. C., Esquerdo, G. A., Dalton, A. M., ... Kyba, C. C. M. (2020). Recovering the city street lighting fraction from skyglow measurements in a large-scale municipal dimming experiment. *Journal of quantitative spectroscopy & radiative transfer: JQSRT*, 253, Article 107120. <https://doi.org/10.1016/j.jqsrt.2020.107120>
- Barranco, V. S., Van der Meer, M. T. J., Kagami, M., Van den Wyngaert, S., Van de Waal, D. B., Van Donk, E., & Gsell, A. S. (2020). Trophic position, elemental ratios and nitrogen transfer in a planktonic host-parasite-consumer food chain including a fungal parasite. *Oecologia*, 194, 541-554. <https://doi.org/10.1007/s00442-020-04721-w>
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