

Publications in Journals with Impact Factor (J_{imp})

The effect of positional error on Åne scale species distribution models increases for specialist species (2020). **Gábor L.**, Moudrý V., Lecours V., Malavasi M., Barták V., Fogl M., Šímová P., Rocchini D. & Václavík T. *Ecography*, vol.43, p. 256-269.

How do species and data characteristics affect species distribution models and when to use environmental Åltering? (2019). **Gábor L.**, Moudrý V., Barták V. & Lecours V. (2019). *International Journal of Geographical Information Science*, Taylor & Francis, p. 1-18.

Potential pitfalls in rescaling Digital Terrain Model-derived attributes for ecological studies (2019). Moudrý V., Lecours V., Malavasi M., Misiuk B., **Gábor L.**, Šímová P. & Wild J. *Ecological Infomatics*, Elsevier, 100987.

On the use of global DEMs in ecological modelling and the accuracy of new bare-earth DEMs (2018). Moudrý V., Lecours V., Gdulová K., **Gábor L.**, Moudrá L., Kropáček J. & Wild J. *Ecological Modelling*, Elsevier, vol. 383, p. 3-9.

Other Publications

Fine-scale habitat characterization of The Gully, the Flemish Cap, and the Orphan Knoll, Northwest Atlantic, with a focus on cold-water corals (2020). Lecours V., **Gábor L.**, Edinger E. & Devillers R. In *Seafloor Geomorphology as Benthic Habitat*, Elsevier, p. 735-751.

Developing a criterion for distinguishing tetraploid birch species from diploid and modelling their potential distribution on the Czech Republic (2016). Linda R., **Gábor L.**, Kunes I., Balas M., Rasakova N. & Gallo J. In *Proceedings of Central European Silviculture*, Kacálek D., Novák J., Součková J. & Škopová J. (Eds.), p. 71-77.

Active commuting of the inhabitants of Liberec city in low and high walkability areas (2015). Rubín L., Mitáš J., Dygrýn J., Šmída J., **Gábor L.** & Pátek A. Active commuting of the inhabitants of Liberec city in low and high walkability areas. *Acta Gymnica*, vol. 45, p. 195-202.