

PUBLICATIONS

- 2022** Storms, M., Jakhar, A., Mitesser, O., Jechow, A., Hölker, F., Degen, T., Hovestadt, T., and Degen, J. (2022) The rising moon promotes mate finding in moths, *Communications Biology* 5, 393.
- 2019** Schroer, S., Weiß, N.S., Grubisic, M., Manfrin, A. van Grunsven, R.H.A., Storms M., Berger, A., Voigt, C.C., Klenke, R. & Hölker, F. (2019): Analyse der Auswirkungen künstlichen Lichts auf die Biodiversität. *Naturschutz und Biologische Vielfalt* 168
- 2018** Degen, J., Hovestadt, T., Storms, M., and Menzel, R. (2018) Exploratory behavior of re-orienting foragers differs from other flight patterns of honeybees, *PLoS ONE* 13(8): e0202171
- 2016** Degen, J., Kirbach, A., Reiter, L., Lehmann, K., Norton, P., Storms, M., Koblofsky, M., Winter, S., Georgieva, P. B., Nguyen, H., Chamkhi, H., Meyer, H., Singh, P. K., Manz, G., Greggers, U., and Menzel, R. (2016) Honeybees Learn Landscape Features during Exploratory Orientation Flights, *Current Biology* 26, 2800-2804.
- 2015** Degen, J., Kirbach, A., Reiter, L., Lehmann, K., Norton, P., Storms, M., Koblofsky, M., Winter, S., Georgieva, P. B., Nguyen, H., Chamkhi, H., Greggers, U., and Menzel, R. (2015) Exploratory behaviour of honeybees during orientation flights, *Animal Behaviour* 102, 45 - 57

OTHER ACADEMIC WORK

- 2019** Storms, M. (2019) Development of the light environment under different environmental circumstances and their (potential) impact on the flight behavior of moths. Master's thesis, Freie Universität Berlin, Germany
- 2018** Storms, M. (2018) Attractive Force of Artificial Light at Night on Coleoptera Families in a Rural Area in Brandenburg, Germany. Master's thesis, Freie Universität Berlin, Germany
- 2011** Storms, M. (2011) Der Orientierungsflug der Jungbienen (*Apis mellifera*) -Wettereinflüsse und Lernprozesse-. Bachelor's thesis, Freie Universität Berlin, Germany