

CONTENTS – OBSAH – INHALT

KŘENOVA Z., SEIFERT L. The Silva Gabreta Project – transboundary cooperation in monitoring of biodiversity and water regime	1
BEUDERT B., BERNSTEINOVÁ J., PREMIER J., BÄSSLER C. Natural disturbance by bark beetle offsets climate change effects on streamflow in headwater catchments of the Bohemian Forest	21
LAMAČOVÁ A., HRUŠKA J., TRNKA M., ŠTĚPÁNEK P., ZAHRADNÍČEK P., MEITNER J., FARDA A. Modelling future hydrological pattern in a Bohemian Forest headwater catchment	47
KLÖCKING B. Simulation of meteorological conditions in the Bohemian Forest	69
KOPÁČEK J., HEJZLAR J., KAŇA J., PORCAL P., TUREK J. Fluxes of ecologically important solutes in the Čertovo catchment–lake system from 1998–2017	85
KOPÁČEK J., HEJZLAR J., KAŇA J., PORCAL P., TUREK J. Fluxes of ecologically important solutes in the Plešné catchment–lake system from 2000–2017	115
FRIESS N., BÄSSLER C., BRANDL R., HILMERS T., MÜLLER J., SEIFERT L. Biodiversity along an elevational gradient of the Bohemian Forest – The BIOKLIM-Project	149
HILMERS T., BÄSSLER C., FRIESS N., HEURICH M., MÜLLER J., SEIFERT L. Changes in forest structure in the Bavarian Forest National Park – an evaluation after 10 years of the BIOKLIM-Project	161
BOJKOVÁ J., SEIFERT L., PETRUŽELOVÁ J., ŠORFOVÁ V., SYROVÁTKA V., SROKA P., POLÁŠKOVÁ V. Species richness and composition of macroinvertebrate assemblages in the Bavarian Forest National Park: Preliminary results of the stream monitoring	171
ČÍŽKOVÁ H., PADRTOVÁ M. Floodplain vegetation of the restored Jedlový Potok stream in the Bohemian Forest	213
LEPŠÍ P., BOUBLÍK K., LEPŠÍ M., KOUTECKÝ P., ŠTECH M., JANÁKOVÁ J., PŮBAL D. Vrba černajčí (<i>Salix myrsinifolia</i>) v jižní části Čech <i>Salix myrsinifolia</i> in southern Bohemia	223
DVOŘÁK L. Window gnats (Diptera: Anisopodidae) of the Czech part of the Bohemian Forest	245
PROCHÁZKA J., SCHLAGHAMERSKÝ J. The first record of the rare beetle <i>Phloeostichus denticollis</i> W. Redtenbacher, 1842 (Coleoptera: Phloeostichidae) from the Bohemian Forest with a note on the biology of the species	251
BOJKOVÁ J. In memoriam Tomáš Soldán	257