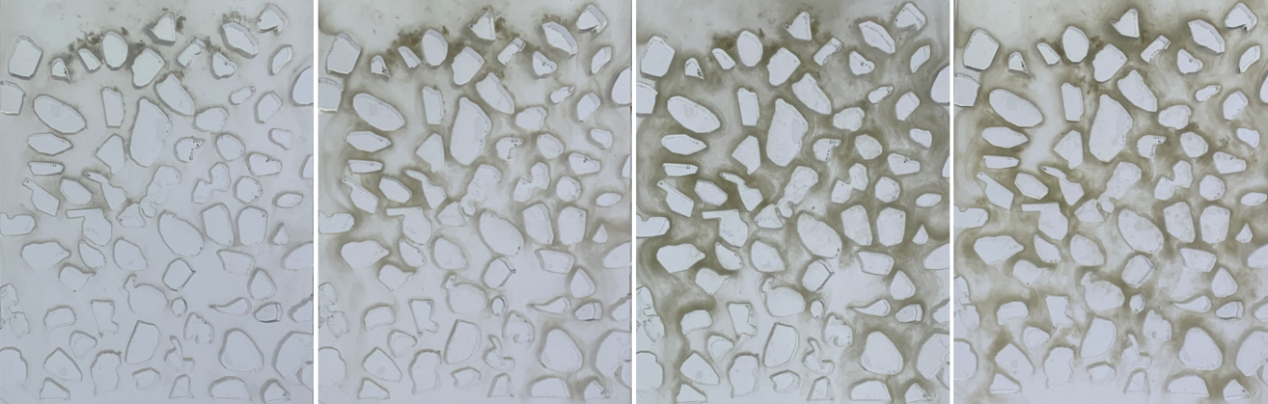
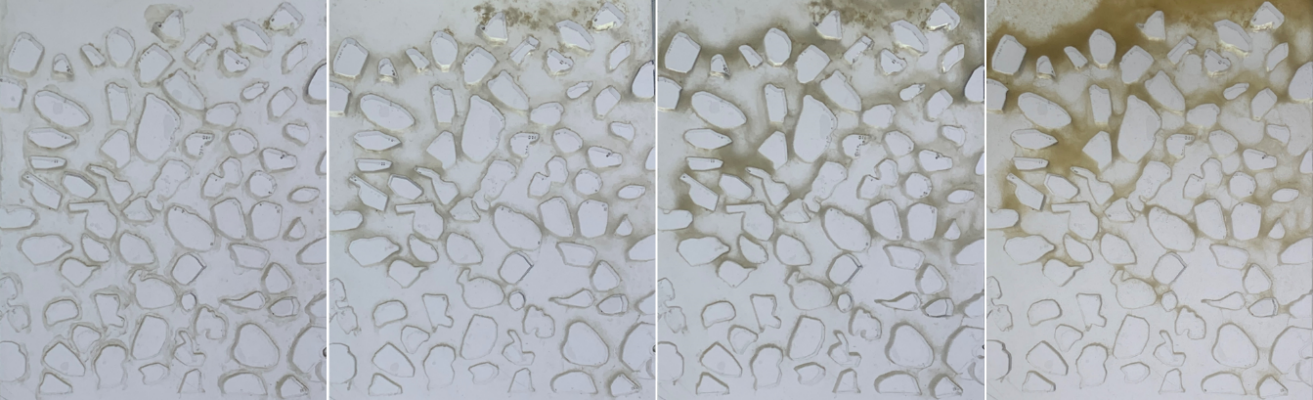
**The Supplementary materials for：**

Bioclogging alleviation for constructed wetland based on the interaction among biofilm growth and hydrodynamics





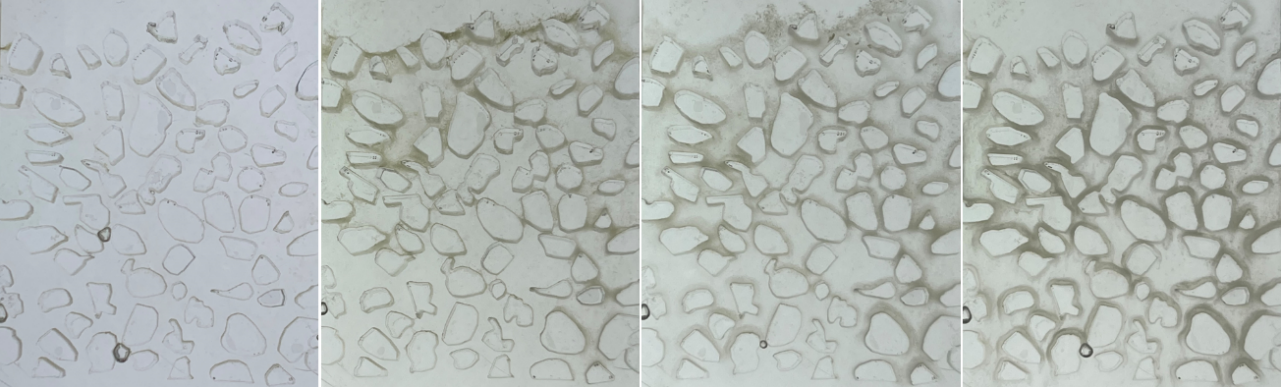


Fig.S1 The photo of the biofilm development in the PMFC



Fig.S2 the biofilm development with the time



Fig.S3 the biomass distribution vertically in the columns