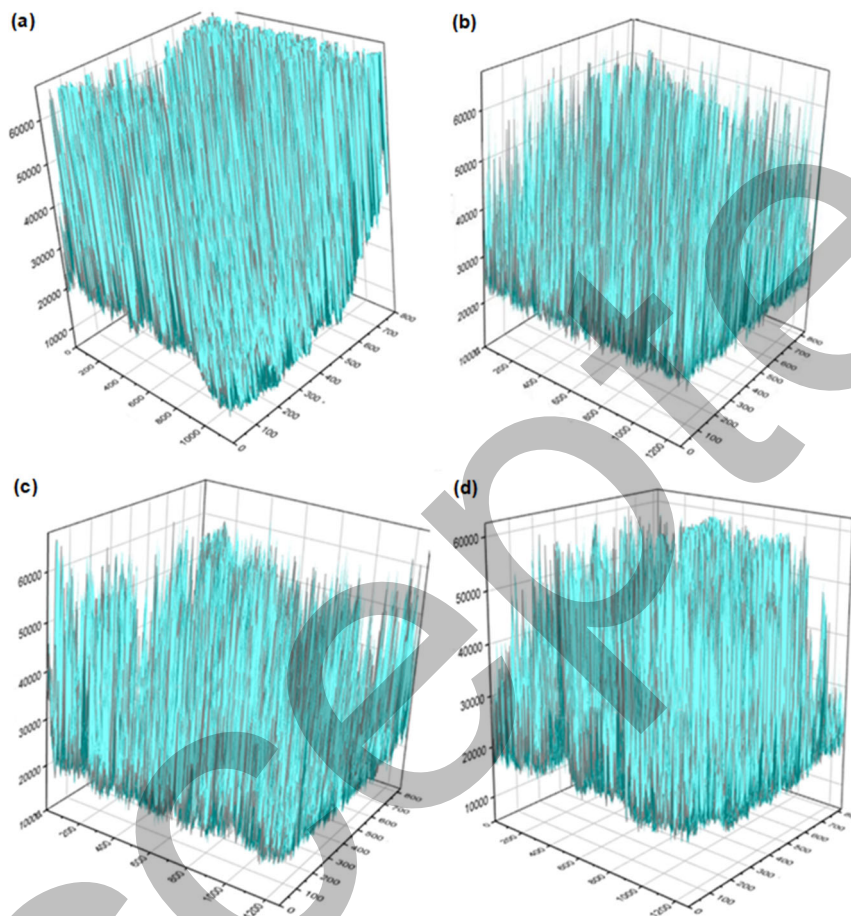


### Supplementary Data

This supplementary data is a part of a paper entitled “The Utilization of *Gracilaria* sp. as Raw Material for Cellulose in Cellulose Acetate-Nickel Oxide (CA-NiO) as Electrode for Energy Storage Technology”.



**Fig S1.** The three-dimensional (3D) schematics of the electrodes. (a) CA-NiO0, (b) CA-NiO1, (c) CA-NiO2, and (d) CA-NiO4, which are derived from the correlation of SEM data