

Article

Evaluation of the electrochemical performance of high-entropy oxide-based electrode materials for water desalination via capacitive method

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Supplementary Materials

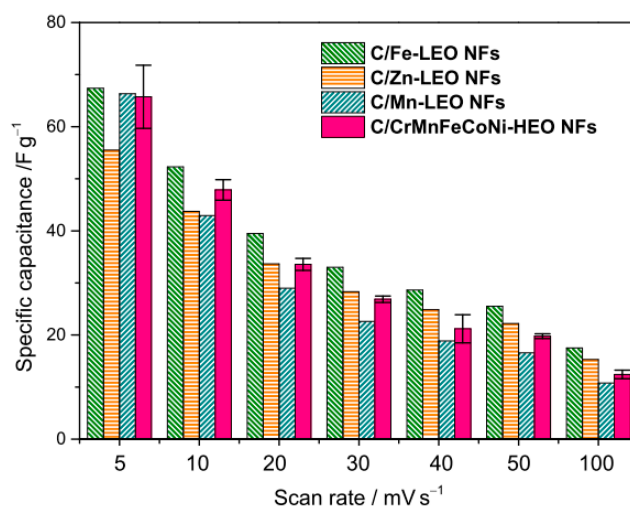


Figure S1. Specific capacitance of the best performing C/CrMnFeCoNi-HEO NFs compared to specific capacitance of C/Fe-, C/Zn- and C/Mn-LEO NFs [S1]. The total amount of metals (relative to PAN) in the spinnable solution is 38.5 wt% in the case of C/Mn-LEO and C/CrMnFeCoNi-HEO NFs and 57.7 wt% in the case of C/Fe- and C/Zn-LEO NFs.

- S1. Santangelo, S.; Pantò, F.; Triolo, C.; Stelitano, S.; Frontera, P.; Fernandez-Carretero, F.; Rincon, I.; Azpiroz, P.; Garcia-Luis, A.; Belaustegui, Y. Evaluation of the electrochemical performance of electrospun transition metal oxide-based electrode nanomaterials for water CDI applications. *Electrochim. Acta* **2019**, *309*, 125–139.