

Electrochemical behavior of natural Manganese oxides: Transforming mining waste into energy storage materials

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Supplementary Table S1.

Table S1. Elemental composition obtained by TEM/EDS for sample MXL3

	Mn %	O %	Mg %	Na %	Ca %	K %	Zn %	Pb %	S %	Total %
1	59.23	37.04	-	-	-	-	0.53	-	-	96.8
2	61.75	35.79	0.19	0.1	0.1	0.27	-	-	-	98.2
3	43.7	40.31	0.57	0.88	1.45	0.25	1.24	10.39	-	98.79
4	59.77	35.46	0.49	1.14	1.78	0.69	0.4	-	0.26	99.99

Supplementary Figure S1.

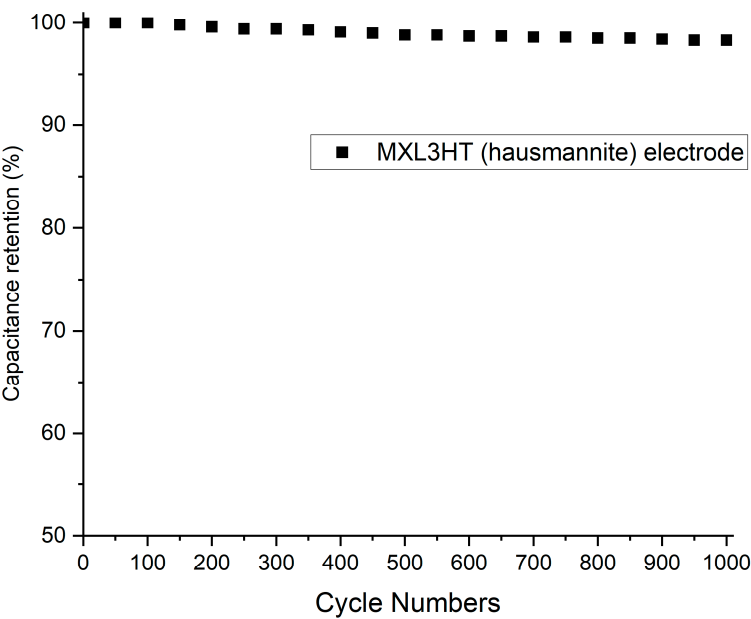


Figure S1 Cycle performance of hausmannite electrode (MXL3HT)