

Figure S1. UV spectra of prepared samples.

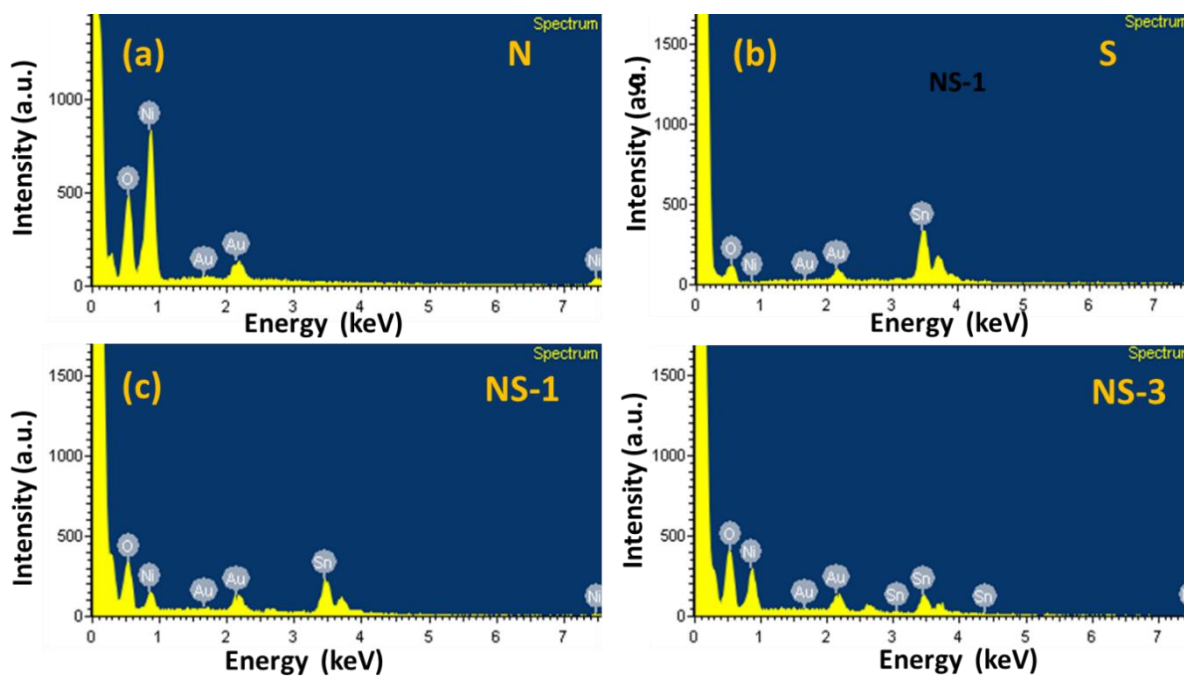


Figure S2. The EDAX spectra of (a) N, (b) S, (c) NS-1 and (d) NS-3 samples.

Table S1. Specific capacitance of NiSn(OH)₆ hydroxide nanomaterials.

Current Density(A/g)	Specific Capacitance (F/g)				
	N	S	NS-1	NS-2	NS-3
1	380	323	509	607	565
2	276	219	328	450	350
3	225	181	272	410	290
4	190	123	210	388	225
5	160	105	170	338	188