

Supporting information:

Synthesis and characterization of high-entropy dawsonite-type structures

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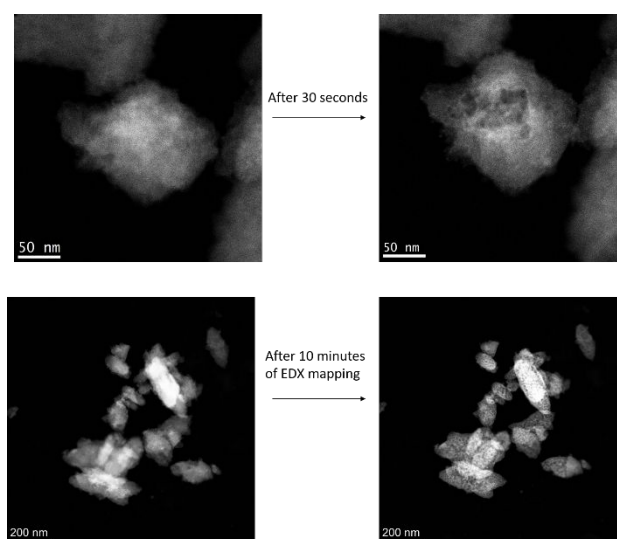


Figure S1: (top) HAADF-STEM image taken before and after 30second. (bottom) HAADF-STEM image before and after 10 minutes of EDX mapping. A beam current of 118 pA was used to reduce the electron-beam induced damage.

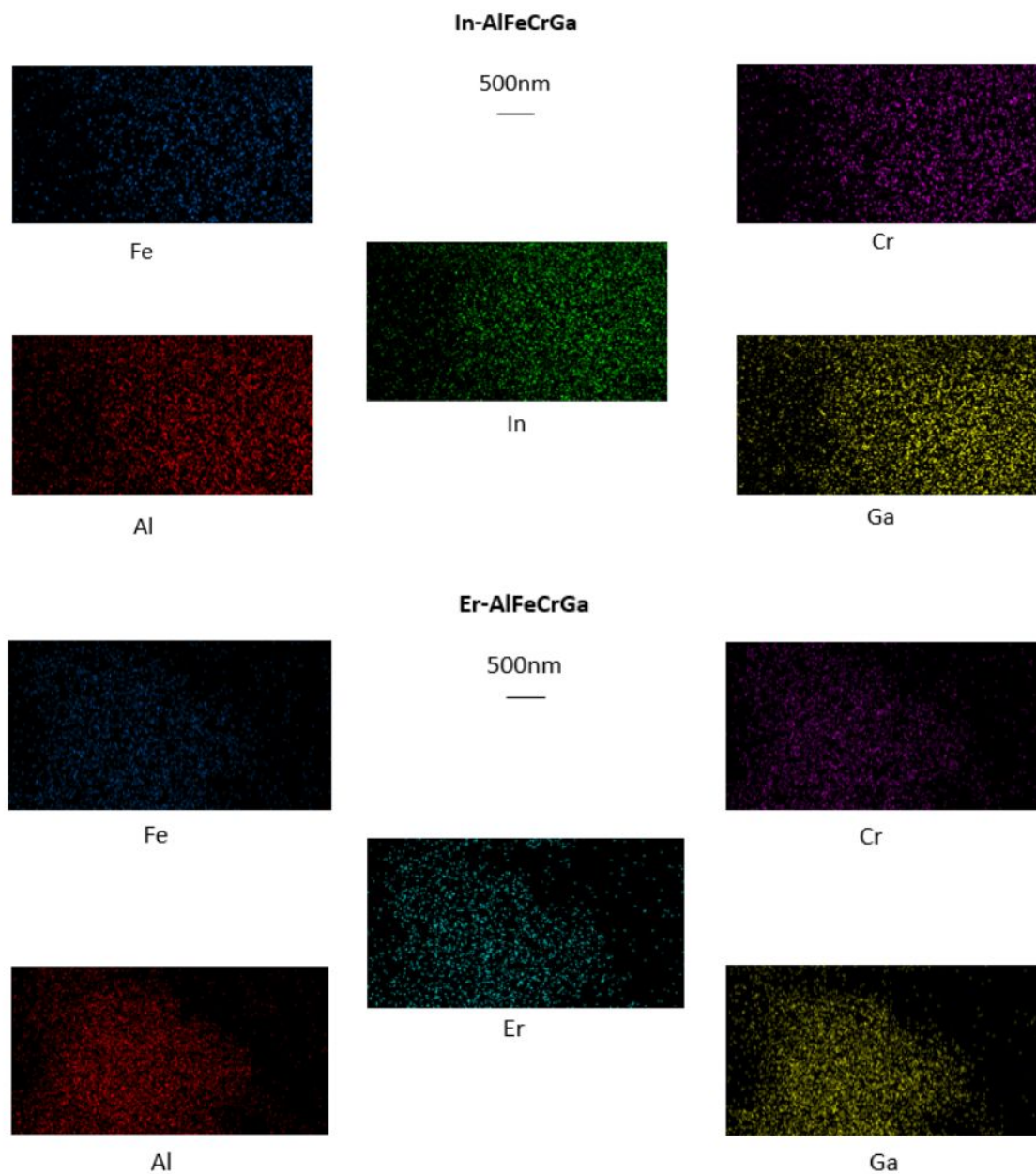


Figure S2: Elemental mapping on high-entropy dawsonite-type structures by SEM-EDS.

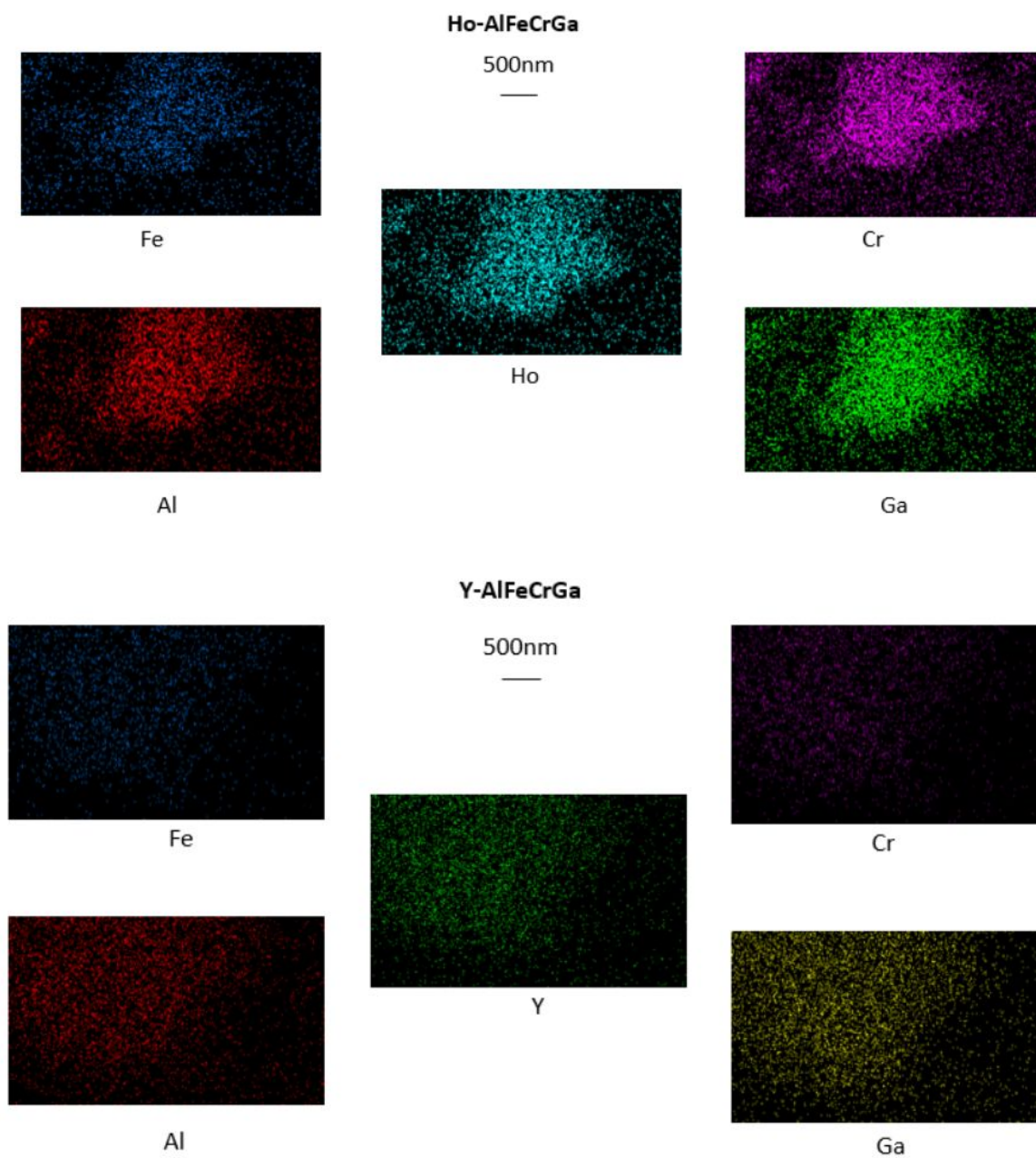


Figure S3: Elemental mapping on high-entropy dawsonite-type structures by SEM-EDS.

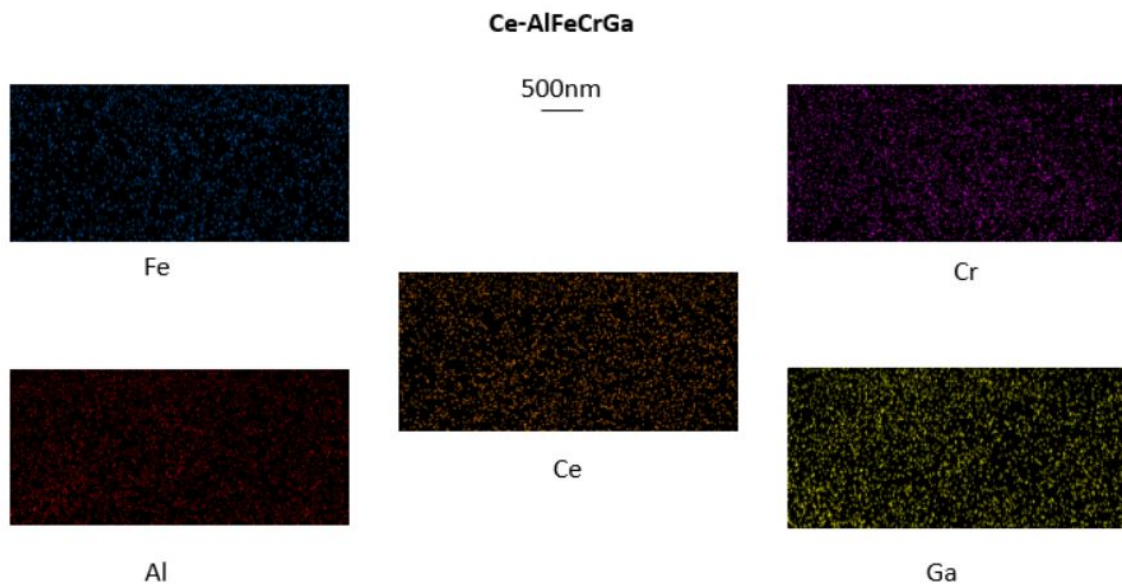


Figure S4: Elemental mapping on high-entropy dawsonite-type structures by SEM-EDS.