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Supplementary Information

Vertical grown Ag nanoplates on SeZnO₃ nanosheets for enhanced pressure sensing properties

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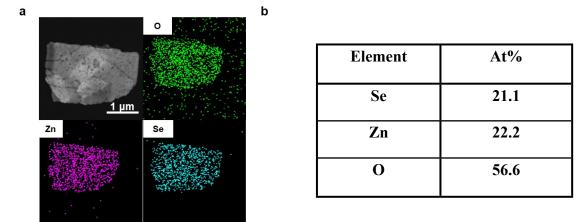


Fig. S1. (a) EDS mapping and (b) the stoichiometric composition of SeZnO₃ nanosheet.

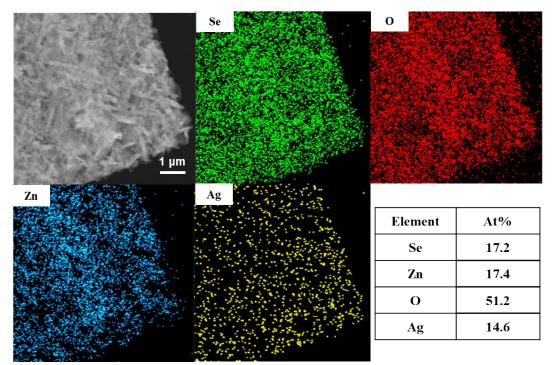


Fig. S2. EDS mapping and the stoichiometric composition of Ag/SeZnO₃ nanosheet.

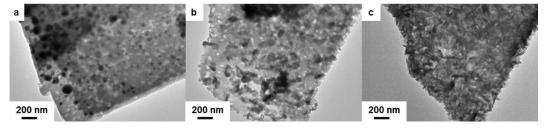


Fig. S3. TEM images of Ag/SeZnO $_3$ with concentrations of AgNO $_3$ is (a) 0.03 mol/L, (b) 0.06 mol/L and (c) 0.18 mol/L.

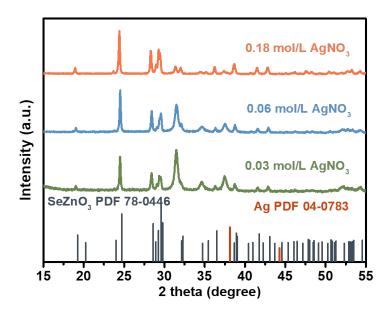


Fig. S4. XRD patterns of $Ag/SeZnO_3$ with concentrations of $AgNO_3$ is 0.03 mol/L, 0.06 mol/L and 0.18 mol/L.

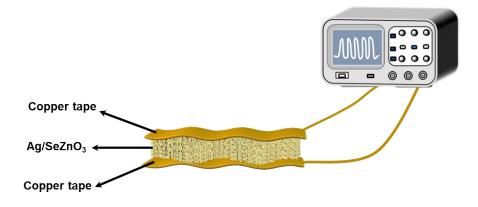


Fig. S5. Schematic illustration of pressure sensing performance test.