

1. Atomically Thin Two-Dimensional (2D) Oxide Semiconductors.
2. Chemical Vapour Deposition (CVD) of 2D Oxide Semiconductors.
3. Atomic Layer Deposition (ALD) of 2D Oxide Semiconductors.
4. 2D Oxide Semiconductor Based Heterostructures and Heterointerfaces.
5. Sub-Nanometer Surface Engineering of 2D Oxide Semiconductors.
6. Interfacial 2D Surface Oxides of Liquid Metals and Alloys.
7. 2D Semiconductor Oxides for Optoelectronic and Energy Harvesting Devices
8. Emerging Trends in 2D Semiconductor Oxide Based Devices