

**Avery Luedtke**

MilliporeSigma, USA

[avery.luedtke@sial.com](mailto:avery.luedtke@sial.com)

---

## Democratizing Two-Dimensional Materials

Two-dimensional (2D) materials remain important tools for researchers. Scientists and engineers from a variety of disciplines routinely take advantage of the unique mechanical and electronic properties of 2D materials. However, production methods used to synthesize layered crystalline materials and processing techniques used to delaminate them are complex and often require specialized equipment. We will discuss some of the high quality ready to use 2D materials that MilliporeSigma offers and how your research may benefit from them. Additionally, our partnerships with leaders in the field ensure our products are made with the expertise required to give scientists and engineers access to ready to use 2D materials.