

**AFM nanoshaving of covalently modified graphite for studying molecular self-assembly under lateral nanoconfinement**

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**Unusual defect-related room-temperature emission from WS<sub>2</sub> monolayers synthesized through a potassium-based precursor**

**Walke, Peter R.**; **Kaupmees, Reelika**; **Grossberg-Kuusk, Maarja**; **Krustok, Jüri** ACS omega 2023 / p. 37958-37970  
<https://doi.org/10.1021/acsomega.3c03476> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Using layers [Electronic resource]**

**Mägi, Rein**; **Möldre, Heino** Scientific proceedings of the 13th International Conference on Engineering Graphics BALTGRAF-13 : June 25-26, 2015, Vilnius 2015 / p. 13-17 : ill <http://doi.org/10.3846/baltgraf.2015.003>