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## **Published journal articles indexed by SCI, SSCI, and AHCI**

- I. **PdH  $\alpha$ -phase is associated with residual oxygen as revealed by in situ  $^1\text{H}$  NMR measurements and DFT-NMR estimations**  
Mete E., YILMAZ B., ÜNER D.  
Applied Surface Science, vol.641, 2023 (SCI-Expanded)
- II. **Elucidating the role of adsorption during artificial photosynthesis:  $\text{H}_2\text{O}$  and  $\text{CO}_2$  adsorption isotherms over  $\text{TiO}_2$  reveal thermal effects under UV illumination**  
ÜNER D., YILMAZ B.  
PHOTOSYNTHESIS RESEARCH, vol.154, no.3, pp.353-367, 2022 (SCI-Expanded)

## **Metrics**

Publication: 2