

List of Publications, PD Dr. Harun Tüysüz

1. Yu, M.; Waag, F.; Chan, C.; Weidenthaler, C.; Barcikowski S.; Tüysüz, H. Laser fragmentation induced cobalt oxide nanoparticles for electrochemical oxygen evolution reaction, *ChemSusChem* **2019**, *in press*
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3. Bähr, A.; Moon, G-H.; Tüysüz, H. Nitrogen-doped mesostructured carbon supported metallic cobalt nanoparticles for oxygen evolution reaction, *ACS Appl. Energy Mater.* **2019**, *2*, 6672
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4. Li, G.; Xu, Q.; Shi, W.; Fu, C.; Jiao, L.; Cheon, Y.; Kamminga, E. M.; Yu, M.; Tüysüz, H.; Kumar, N.; Saha, R.; Srivastava, K. A.; Wirth, S.; Auffermann, G.; Gooth, J.; Parkin, S.; Sun, Y.; Liu, E.; Felser, C. Surface states and spin polarization in topological semimetal $\text{Co}_3\text{Sn}_2\text{S}_2$ bulk single crystal for water oxidation, *Science Advances*, **2019**, *5*, eaaw9867
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5. Spanos, I.; Tesch, M. F.; Yu, M.; Tüysüz, H.; Auer, A. A; Zhang, J.; Feng, X.; Müllen, K.; Schlögl, R.; Mechler, K. A. A facile protocol for alkaline electrolyte purification and its influence on nickel cobalt oxide catalyst for oxygen evolution reaction, *ACS Catalysis*, **2019**, *9*, 8165
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9. Yu, M.; Moon, G-H.; Bill, E.; Tüysüz, H. Optimizing Ni-Fe oxide electrocatalysts for oxygen evolution reaction by using hard templating as a toolbox, *ACS Appl. Energy Mater.* **2019**, *2*, 1199
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