

## Res. Asst. Metehan DEMİRKOL

### Personal Information

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### Education Information

Post Graduate, Yıldız Technical University, Graduate School Of Natural And Applied Sciences, Makine Mühendisliği, Turkey 2019 - Continues

Under Graduate, Yıldız Technical University, Faculty Of Mechanical Engineering, Department Of Mechanical Engineering, Turkey 2014 - 2019

### Foreign Languages

English, C1 Advanced

### Research Areas

Tribology, Material, Composites, Biomaterials, Material Characterization, Nanomaterials, Engineering and Technology

### Academic Titles / Tasks

Research Assistant, Yıldız Technical University, Faculty Of Mechanical Engineering, Department Of Mechanical Engineering, 2020 - Continues

### Refereed Congress / Symposium Publications in Proceedings

- I. **Effects of Titanium Dioxide Nanoparticle Reinforcement to the Hardness and Wear Rate of Photocatalytic PMMA Composites**  
DEMİRKOL M., HEYDARPOOR M., KÜÇÜKYILDIRIM B. O.  
5th International Conference on Advances in Mechanical Engineering, 17 - 19 December 2019, pp.817-824
- II. **Titanyum Dioksit Nanotüplerin Akışkan Bulk Fill Kompozitlerin Mekanik Özellikleri Üzerine Etkisi**  
ÖZLEN R. H. , DEMİRKOL M., KÜÇÜKYILDIRIM B. O. , DALKILIÇ E.  
23rd International Scientific Congress, 6 - 08 December 2019
- III. **Lubrication Characteristics of Oils with Industrial Type Carbon Nanotube Additives**  
KÜÇÜKYILDIRIM B. O. , AKDOĞAN EKER A., DEMİRKOL M.  
9th International Conference on Tribology (BalkanTRib'17), 13 September 2017

### Scientific Research / Working Group Memberships

