

## Publications-Published Articles

The following journal publications resulted from the scientific research of PhD Thesis from Nazli Acar:

1. Acar, N.; Kuhn, E.; Franco, J.M. Tribological and rheological characterization of new completely biogenic lubricating greases: a comparative experimental investigation. *Lubricants* 2018, 6, 45, <https://www.mdpi.com/2075-4442/6/2/45>.
2. Acar, N.; Franco, J.M.; Kuhn, E.; Gonçalves, D.E.P.; Seabra, J.H.O. Tribological investigation on the friction and wear behaviors of biogenic lubricating greases in steel-steel contact. *Applied sciences*, 2020, 10, 1477, doi:10.3390/app10041477.
3. Acar, N.; Franco, J.M.; Kuhn, E. On the shear-induced structural degradation of lubricating greases and associated activation energy: An experimental rheological study. *Tribology International*, 2020, 144, 106105, <https://doi.org/10.1016/j.triboint.2019.106105>.