

**Effect of atomic oxygen irradiation on the structural and tribological properties of the MoS<sub>2</sub>/Al<sub>2</sub>O<sub>3</sub>/PI composites**

Zhao, Gai; Wang, Qihua; **Hussainova, Irina**; Ding, Qingjun Engineering materials and tribology : selected, peer reviewed papers from the 24th International Baltic Conference on Engineering Materials & Tribology (BALTMATTRIB & IFHTSE 2015), November 5-6, 2015, Tallinn, Estonia 2016 / p. 239-243 : ill <https://doi.org/10.4028/www.scientific.net/KEM.674.239> Conference Proceedings at Scopus Article at Scopus

**Friction and wear of fiber reinforced polyimide composites**

Zhao, Gai; Hussainova, Irina; Antonov, Maksim; Wang, Qihua; Wang, Tingmei Wear 2013 / p. 122-129 : ill  
<https://doi.org/10.1016/j.wear.2012.12.019> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Performance of polyimide and PTFE based composites under sliding, erosive and high stress abrasive conditions**

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<https://doi.org/10.1016/j.triboint.2020.106282> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS