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List of publications

Publications from thesis work

1. **Mahto, N.K.**, Tyagi, R. and Sinha, S.K., 2023. Synergistic effect of Ag and WS₂ on high temperature tribological performance of Ni₃Al based composites. *Tribology International*, 183, p.108408. <https://doi.org/10.1016/j.triboint.2023.108408>
2. **Mahto, N.K.**, Shafali, K., Tyagi, R., Sharma, O.P., Khatri, O.P. and Sinha, S.K., 2023. Friction and wear of Ni₃Al-based composites containing Ag and Cu modified hBN at elevated temperatures. *Wear*, p.205065. <https://doi.org/10.1016/j.wear.2023.205065>
3. **Mahto, N.K.**, Tyagi, R., Sinha, S.K. and Kaur, M., 2023. Evaluation of lubrication potential of Ni₃Al-WS₂-Cu-doped hBN self-lubricating hybrid composites. *Tribology International*, p.108898. <https://doi.org/10.1016/j.triboint.2023.108898>