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PUBLICATION DETAILS (LAST 5 YEARS)

1. Done V., **Kesavan D.**, Huffman M., Nelias D., “Accelerated Fretting Wear Tests for Contacts Exposed to Atmosphere”, 2017, Vol. 65, Issue. 4. 10.1007/s11249-017-0940-7.
2. Done V., **Kesavan D.**, Krishna R M., Chaise T., Nelias D. “Semi analytical fretting wear simulation including wear debris”, 2017, Vol. 109, Issue. 1. 10.1016/j.triboint.2016.12.012
3. **Kesavan D.**, Done V., Sridhar M.R., Billig R., Nelias D., “High temperature fretting wear prediction of exhaust valve material”, 2016, Vol.100. 10.1016/j.triboint.2016.02.011
4. **Kesavan D.**, Kamaraj M.“Influence of aging treatment on microstructure, wear and corrosion behavior of a nickel base hard faced coating”, 2011, Vol. 272, Issue.1, pp. 7 -17. 10.1016/j.wear.2011.05.041
5. Balasubramanian K., **Kesavan D.**, Balusamy V., “Studies on the effect of vibratory treatment on reduction of solidification cracking in AA2014 aluminum alloys”, 2011, Vol. 108, Issue.2, pp. 89 -94. 10.1051/metal/2011024.
6. **Kesavan D.**, Kamaraj M.“A study on influence of aging treatment on sliding wear resistance of a nickel based hard facing alloy”, 2011, Vol. 64, pp. 453 -460. 10.1007/s12666-011-0082-9.
7. **Kesavan D.**, Kamaraj M. “Effect of aging treatment on microstructure and wear behaviour of a nickel based hard faced coating”, 2011, Vol. 194, pp.2284 – 2289, 10.4028/www.scientific.net/AMR.194-196.2284