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List of publications from this thesis :

- Singh, Ravi Prakash, et al. "A Mathematical Model for Force Prediction in Single Point Incremental Sheet Forming with Validation by Experiments and Simulation." *Processes* 11.6 (2023): 1688.
- Singh, R. P., Gupta, S. K., Singh, P. K., & Kumar, S. (2021). Robot-assisted incremental sheet forming of Al6061 under static pressure: Preliminary study of thickness distribution within the deformation region. Materials Today: Proceedings, 47, 2737-2741
- Singh RP, Kumar S, Singh PK, Meraz M. Experimental Investigation of Multi-stage Robot-Assisted Single Point Incremental Sheet Forming of Al 6061 Sheet. advances in Forming, Machining and Automation 2023 (pp. 61-69). Springer, Singapore.
- Singh, Ravi Prakash, et al. "Robot-Assisted Cold and Warm Incremental Sheet Forming of Aluminum Alloy 6061: A Comparative Study." Metals 13.3 (2023): 568.