Appendix A

List of Publications

A.1 Published Journal papers

- Tripurari Das Gupta, Kalpana Chaudhary, Rajvikram Madurai Elavarasan, R. K. Saket, Irfan Khan and Eklas Hossain, "Design modification in single-tooth winding double-stator switched reluctance motor for torque ripple mitigation," *IEEE Access*, vol. 9, pp. 19078–19096, 2021.
- Tripurari Das Gupta and Kalpana Chaudhary, "Finite element method based design and analysis of a low torque ripple double-stator switched reluctance motor," *Progress In Electromagnetics Research C*, vol. 111, pp. 191–206, 2021.

A.2 Submitted manuscript

• Tripurari Das Gupta and Kalpana Chaudhary, "Research on torque ripple minimization of double-stator switched reluctance motor using finite element method," submitted in *Advances in Electrical and Computer Engineering*.

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