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Areas of Specialization / Research:

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- Composite Materials
- Powder Metallurgy
- Manufacturing Engineering
- Mechanical Engineering
- Energy Engineering
- Friction Stir Welding
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Educational Qualifications:

- **Ph.D. Mechanical Engineering** from Anna University, Chennai (2015).
- **M.E. Manufacturing Engineering** (First Class with Distinction) from Anna University, Chennai.
- **B.E. Mechanical Engineering** (First Class) from Madras University.

Professional Experience: Total – 16.1 Years

Total Number of Publications: 121 nos.

a. International Journals: 116 nos.

1. **B. Stalin**, M. Ravichandran, G.T. Sudha, A. Karthick, K. Soorya Prakash, A. Benjamin Asirdason, S. Saravanan (2020), Effect of titanium diboride ceramic particles on mechanical and wear behaviour of Cu-10 wt% W alloy composites processed by P/M route, Vacuum, 2020, 109895, https://doi.org/10.1016/j.vacuum.2020.109895 (**Impact Factor: 2.906**) **Elsevier**

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Mechanical Engineering. Springer, Singapore, pp. 1057-1072. https://doi.org/10.1007/978-981-15-4739-3_91

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