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Profile Links: <https://scholar.google.com/citations?user=ul6UkPgAAAAJ&hl=en> (Google Scholar)

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1. Educational Details

❖ [Ph.D.\(Chemistry\)](#)

2012-2017, Department of Industrial Chemistry, Alagappa University, Karaikudi.
Title: Ionic Liquid assisted synthesis of Fluoro-hydroxyapatite Nano-bioceramics to improve their Morphology and Biological Applications: A Green Strategy.

❖ [M.Sc., \(Chemistry\)](#)

2010-2012, Department of Chemistry, H. H. The Rajah's College (Autonomous), Pudukkottai.

❖ [B.Sc., \(Chemistry\)](#)

2007-2010, Department of Chemistry, Arulanandar College (Autonomous; Madurai Kamaraj University), Karumathur, Madurai.

2. Working Experiences

- ❖ **Research Scientist (2018-till):** Supported by China Science and Technology Exchange Center and College of Materials and Engineering, Zhejiang Sci-Tech University, Hangzhou 310018, PR China.
- ❖ **Post-Doctoral Researcher (2019-2020):** The Key Laboratory of Advanced Textile Materials and Manufacturing Technology of Ministry of Education, College of Materials and Textiles, Zhejiang Sci-Tech University, Hangzhou 310018, PR China.

3. Research Exposure

- Ceramic nanomaterial
- Tissue Engineering Materials
- Biomaterials for wound healing (Diabetic wound)
- Wound Closure Materials
- Polymeric Nanocomposites
- Ionic liquids for Nano-materials Synthesis

4. Research Publications

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| Total Publications (Paper and conferences) | : 65 papers |
| International publications (SCI) | : 27 |
| Total Impact Factor | : 173.561 (Average Imp. Factor= 6.428) |
| Total Citations | : 1308 |
| H Index | : 23 |
| I10 Intex | : 26 |
| International & National Conferences | : 38 |