
Name: Dr. Senthil Murugan Arumugam

Date of Joining: 22nd Jan 2020

Designation: Research Associate

Email ID: senthil@ciab.res.in



Current responsibility at CIAB: Carbohydrates inter-conversion, synthesis of dimeric lignin model compounds and its spectroscopic analysis

Educational Qualification:

- 2013-2018: Ph.D. School of Chemistry, Madurai Kamaraj University, Madurai, India
- 2011-2013: M.Sc. Chemistry, Madurai Kamaraj University, Madurai, India
- 2008-2011: B.Sc. Chemistry St. Xavier's College, Tirunelveli, Tamil Nadu, India

Previous Work Experience:

- Assistance professor (2018-19), Department of chemistry, Merit Arts and Science College, Tirunelveli, Tamil Nadu, India.

Achievements/NET/Awards/Scholarships:

- UGC-Non-NET fellowship during Ph.d (2013-2016)

Selected Publications:

- Arab. J. Chem, 2021,14, 102910
 - Sens. Actuator B, 2020, 316,128082
 - Sens. Actuator B, 2019, 281, 507
 - Sens. Actuator B, 2018, 274, 22.
 - J. Mater. Chem. B, 2017, 5, 3195
 - ChemistrySelect 2017, 2, 375
 - Inorg. Chim. Acta 2016, 450, 131.
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