

Kishore Aravind, Ravichandran



Silver medallist in University
Second Rank in Biotechnology at SRM University, India
2017
Excellence in Diligence, SRM University, India

Most Relevant Publications

1. **Ravichandran KA***, Karrunanithi S*, Hima L, Pratap UP, Priyanka HP, ThyagaRajan S. Estrogen differentially regulates the expression of tyrosine hydroxylase and nerve growth factor through free radical generation in thymus and mesenteric lymph nodes of middle-aged ovariectomized female Sprague-Dawley rats. Clin Exp Neuroimmunol. 2017; 8:341-350.
2. Karrunanithi S*, **Ravichandran KA***, Hima L*, Pratap UP, Vasantharekha R, ThyagaRajan S. Virgin coconut oil enhances neuroprotective and anti-inflammatory factors in the thymus and mesenteric lymph nodes of rats. Clin Exp Neuroimmunol. 2020; 11:65-72.
3. Hima L, Pratap UP, Karrunanithi S, **Ravichandran KA**, Vasantharekha R, ThyagaRajan S. Virgin coconut oil supplementation in diet modulates immunity mediated through survival signalling pathways in rats. J Complement Integr Med. 2019; doi: 10.1515/jcim-2019-0114.

Affiliation: University Hospital Bonn

Ph.D. Student

E-Mail: Kishore.Ravichandran@dzne.de

Research Expertise

Kishore Aravind Ravichandran has worked in the field of Neuroimmunology during his undergraduate and graduate studies with exposure to cell, tissue cultures and molecular techniques. He is currently working on biomarkers for Alzheimer's disease and functional validation of specific biomarkers like soluble TAM receptors in available models.

Education / Training

University of Bonn, Germany, Neurosciences, M.Sc.,
2020

SRM University, India, Biotechnology, B.Tech., 2017

La Chatelaine Junior college, India, Senior school certificate
examination, 2013

Appointments / Positions Held

2020 - Present

Ph.D. Student, Dept. of Neurodegenerative diseases and
geriatric psychiatry / Neurology, University
Hospital Bonn

2019 - 2020

Master Thesis, Institute of Molecular Psychiatry,
University Hospital Bonn

2019

Practical Internship, Dept. of Neurodegenerative diseases and
Geriatric Psychiatry / Neurology,
University Hospital Bonn

2018

Practical Internship, Institute of Neuropathology,
University Hospital Bonn

2016 - 2017

Bachelor thesis, SRM University, India

Honors / Awards

2018 - 2019

IMPRS Brain and Behaviour grants, Caesar foundation
Bonn, Max Planck Society, Germany

2017

* Authors contributed equally