

Short Bio: Dr. Nagaraj Patil earned his Master's degree in Chemical Sciences from the Indian Institute of Science Education and Research (IISER), Kolkata, India, in 2012. He pursued his Doctoral studies in Science at the University of Liège, Belgium, starting in 2013, under the mentorship of Prof. Christine Jerome. His thesis, titled "Multifunctional Polyelectrolytes Bearing Pendant Catechol/Quinone for Energy and Environmental Applications," was part of the prestigious European Renaissance ITN project (Grant No. 289347).

In November 2017, Dr. Patil joined IMDEA Energy Institute as a Postdoctoral Researcher in the Electrochemical Processes Unit. Since January 2023, he has held the position of Senior Assistant Researcher. His research focuses on organic electrochemical energy storage, emphasizing an integrated approach to synthetic polymer chemistry—specifically, redox-active and conducting polymers—and applied electrochemical technologies for metal-polymer and all-polymer batteries.

Dr. Patil has co-authored numerous scientific articles in high-impact ISI journals and presented his work at various international conferences. His contributions have been recognized with several prestigious fellowships, including Juan de la Cierva-Formación (FJC2018-037781-I), Juan de la Cierva-Incorporación (IJC2020-043076-I), and HORIZON-TMA-MSCA-PF-EF (101065353). Recently, he was also awarded the Ramón y Cajal 2023 Research Grant (RYC2023-043057-I).

In addition to his research, Dr. Patil serves as co-Principal Investigator of the OMBAT (PID2021-124974OB-C21) and eNargiZinc (101120311) projects. He has mentored multiple Master's and Ph.D. students, with one doctoral student successfully defending their thesis.

Google Scholar Profile: [Dr. Nagaraj Patil's Google Scholar](#)