

Dr. Sunita Varjani - Brief Profile

Dr. Sunita Varjani is Scientific Officer at Gujarat Pollution Control Board, Gandhinagar, Gujarat, India. Her major areas of research are Industrial and Environmental Biotechnology, Wastewater Treatment & Process Engineering, Bioprocess Technology and Waste Management. She has worked as visiting scientist at EPFL, Lausanne, Switzerland. Dr. Varjani has authored more than 385 publications, including research and review papers, books, book chapters and conference communications. She has been enlisted as Highly Cited Researcher (Top 2% in the World), Elsevier Citation Report (2021). She has been selected as a Member of The National Academy of Sciences, India (NASI) in the year 2021. She has won several awards, including Young Scientist Awards from The International Bioprocessing Association - An International Forum on Industrial Bioprocesses (2019-2020), Biotech Research Society, India (2018), Microbiologist's Society India (2018-19), Association of Microbiologists of India (2018), International Society for Energy, Environment and Sustainability (2018) and AFRO-ASIAN Congress on Microbes for Human and Environmental Health, New Delhi (2014); Highly Cited and Highly downloaded papers, *Bioresource Technology*, Elsevier; Top Reviewer Award - 2018, *Bioresource Technology*, Elsevier; Top Reviewer Award - 2017, *Bioresource Technology*, Elsevier and Best Paper Awards in national and international conferences in 2008, 2012, 2013, 2018, 2019 and 2021. She is associate editor for *Bioresource Technology*, *Bioengineered*, *Cleaner & Circular Bioeconomy (CLCB)* and *Sustainable Environment: An international journal of environmental health and sustainability journal(s)*. She is member of editorial board of *Science of the Total Environment*, *Case studies in Chemical and Environmental Engineering*, *Journal of Energy and Environmental Sustainability*, *Journal of Environmental Science and Engineering*, *Biotech express* and has served as guest editor of special issues of *Bioresource Technology*, *Environmental Science and Pollution Research*, *ASCE- Journal of Environmental Engineering*, *Bioengineered*, *Industrial Crops and Products*, *Environmental Technology & Innovation* and *Journal of Experimental Biology*. She is Management Council Member of the BRSI and Executive Committee Member of International Society for Energy, Environment and Sustainability.