



Dr. Medina-Franco holds a BSc in Chemistry (1998, National Autonomous University of Mexico (UNAM)), a MSc and Ph.D. degree (2005, both from the UNAM). In 2005, Dr. Medina Franco joined the University of Arizona as a postdoctoral fellow under the supervision of Prof. Gerald Maggiora and he was named Assistant Member at the Torrey Pines Institute for Molecular Studies in Florida in August 2007. In 2013, he conducted research at the Mayo Clinic. In 2014 he joined UNAM and now is Full Time Research Professor. He leads the DIFACQUIM research group at UNAM. The research focus is on chemoinformatics, molecular modeling and artificial intelligence with applications on epigenetic targets and natural products.

Dr. Medina-Franco is member of the National Researcher System, National Council of Science and Technology in Mexico with the highest level, III. In 2017 he was named Fellow of the Royal Society of Chemistry (UK). He was Visiting Professor of the University of Montreal at Quebec in 2019 and The University of Pereira, Colombia, in 2021.

Dr. Medina Franco has published 250 peer-reviewed papers, 24 books chapters and issue one international patent. He has edited the books *Epi-Informatics* and *Food Informatics*. He serves as Chief Editor of the section “In Silico Modeling and Artificial Intelligence” of *Frontiers in Drug Discovery*; member of the Editorial Board of *Journal of Chemical Information and Modeling* and *Lead Advisor* of *F1000Research*, *Chemical Information Science*. He is member of the Scientific Advisory Board of the company Epigenavir, LLC (USA).

Since 2007 he has been PI in several research grants. Dr. Medina Franco has supervised the research of over 30 postdoctoral fellows, Graduate and Undergraduate students.

Related links:

Research Group: <https://www.difacquim.com/>

Research Gate: https://www.researchgate.net/profile/Jose_Medina-Franco

LinkedIn: <https://www.linkedin.com/in/jose-l-medina-franco-0b653315/>

Google Scholar: <https://scholar.google.com/citations?user=xvyuVTYAAAAJ>