



m.znini@yahoo.fr

SCOPUS ID

36550002000

ORCID

<http://orcid.org/0000-0003-0094-0601>

**University of My Ismail,
Meknes, Morocco.**

**Faculty of Sciences
and Technology (FST)
Errachidia**

<http://fste-umi.ac.ma>

Morocco

Prof. Mohamed ZNINI

Professor **Mohamed ZNINI** is Professor of State in Organic and natural products chemistry Sciences at the University of Faculty of Sciences and Technology (FST) Errachidia. University My Ismail, Meknes, Morocco (2013), Bachelor of Science in Education (Chemistry) University of Sidi Med ben Abdellah, Fes, Morocco (1997) and graduated with a Master's degree in Chemistry from the University of My Ismail, Meknes, Morocco (2007). Professor **Mohamed ZNINI** is an Academic of the University of My Ismail, Meknes, Morocco since 2013 and belongs to the Department of Materials Chemistry of the Faculty of Chemistry Faculty of Sciences and Technology (FST) Errachidia.

His areas of research are the Extraction, characterization and valorization of essential oils and extracts of aromatic and medicinal plants. Development of extraction methods (steam distillation, Soxhlet, SPME ...) and analysis techniques (GC, GC/MS and NMR); Study of biological activities (antibacterial, antifungal and anti-oxidant) of complex mixtures (essential oils and extracts); Study of the inhibitory effect of complex mixtures (essential oils and extracts) and natural compounds of corrosion of steel in acidic medium. Quantum chemical study using density functional theory (DFT) method in an attempt to gain insights into the structure–activity relationship. He has published around 40 papers in indexed journals and around 70 presentations in national and international congresses of the specialty. He is the author of a book under number ISBN-13: 978-613-9-52951-3. Editions universitaires europeennes (2019-11-18) He is also " a" reviewer" at" several" international"journals. Within his research projects he has directed several theses and has been a thesis evaluator and research projects.

Since 2011, he has taught both pre- and post-graduate in the subjects of General Chemistry, Organic Chemistry, Analytical Chemistry, Environmental Chemistry, Phytochemistry and Natural products. During these years he has been a Sponsor Professor of Students in Professional Practice, Professor of Postgraduate Seminar. He has participated in the modification and creation of Career Studies Programs and Extension Courses. He currently participates as a researcher and co-researcher of two Teaching Projects.

