

Adnane REMMAL

Professor-Researcher for 37 years at the Faculty of Science in Fez

Age: 63

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MAIN RESEARCH INTERESTS: Addressing the global challenge of antibiotic resistance by taking advantage of the antimicrobial properties of essential oils to develop innovative strategies for combating resistant microbial infections. This work emphasizes applications in both human and veterinary medicine. Additionally, exploring the bio-stimulant and bio-pesticide potential of essential oils and other plant extracts, aiming to integrate their multifunctional benefits into sustainable solutions for health and agriculture.

Awards

Royal decoration by a wissam Alaouite of order of intellectual merit granted by King Mohammed VI of Morocco in 2017 <https://www.moroccoworldnews.com/2017/07/96694/king-mohammed-vi-decorates-national-international-figures-throne-day/>

Winner of the 2017 European Inventor's Award (People's Choice category) from the European Patent Office (Munich-Germany) <https://www.epo.org/en/news-events/european-inventor-award/meet-the-finalists/adnane-remmal>

Winner of the 2015 African Innovation Grand Prize awarded by the African Innovation Foundation (Zurich-Switzerland) <https://www.moroccoworldnews.com/2015/05/118640/moroccan-researcher-wins-2015-innovation-prize-for-africa/>

Education

PhD degree in molecular pharmacology in 1987 from Orsay University (Paris XI, France)

PhD degree in Microbiology in 1994 from the University of Fez, (Fez, Morocco).

Experience

Sidi Mohammed Benabdallah University, Faculty of Science, Laboratory for the Valorization of Aromatic Plants

Founder and Research Director

1988 –2025 | Fès, Maroc

Co-founder of Advanced Scientific Development (ASD LLC) 2004, Casablanca, Morocco

Founder of Laboratoire Industriel d'Alternatives Vétérinaires (LIAV LLC) 2016, Fez, Morocco

Co-founder of DrugBoost LLC 2024, Delaware, USA

Necker Children's Hospital

Researcher, doctoral student

1985– 1988 | Paris, France

Publications & Patents

Publications :

<https://scholar.google.com/citations?user=GdE-DkQAAAAJ&hl=fr&oi=ao>

Patents :

[https://patents.google.com/?q=\(Adnane+Remmal\)&oq=Adnane+Remmal](https://patents.google.com/?q=(Adnane+Remmal)&oq=Adnane+Remmal)