

## Biography



Dr. Jamal Ouazzani completed his PhD in applied microbiology in 1988 from Paris XI University---France and obtained a permanent research position at the National Center for Scientific Research CNRS in 1989 ([www.cnrs.fr](http://www.cnrs.fr)). Since 2014, he has held the position of CNRS Research Director within the Institute for Chemistry of Natural Compounds (ICSN, [www.icsn.cnrs-gif.fr](http://www.icsn.cnrs-gif.fr)) and leads the ICSN Pilot---Unit ([www.pilotunit.com](http://www.pilotunit.com)). Dr. J. Ouazzani has an interdisciplinary profile covering fundamental and applied microbiology, natural product chemistry, biochemistry, biocatalysis, bioremediation, innovative biotechnology design, building and implementation. He has been engaged in diverse consulting activities since 1996, for environmental, cosmetic and pharmaceutical companies. He has published more than 62 publications in peer---reviewed journals and has obtained nine patents. The ICSN Pilot Unit benefits from European, regional and national grants in the context of eight collaborative projects, including coordinating the EU---H2020 project TASC MAR ([www.tascmar.eu](http://www.tascmar.eu)). Dr. Ouazzani collaborates with various companies in the field of ethno---pharmacology, bioactive natural compounds from plants, marine organisms and microorganisms, innovative extraction and bio---resource cultivation technologies.

## Recent Publications

1. Leman---Loubière C., Le Goff G., Retailleau P., Debitus C., Ouazzani J. Sporothriolide---Related Compounds from the Fungus *Hypoxylon monticulosum* CLL---205 Isolated from a *Sphaerocladina* Sponge from the Tahiti Coast. *J. Nat. Prod.* **2017** <http://dx.doi.org/10.1021/acs.jnatprod.7b00714>.
2. Gallego A., Meton I., Baanante I.V., Ouazzani J., Adelin E., Palazon J., Bonfill M., Moyanoa E. Viability---reducing activity of *Coryllus avellana* L. extracts against human cancer cell lines. *Biomedicine & Pharmacotherapy* **2017**, 89, 565–572.
3. Le Goff G., Adelin E., Arcile G., Ouazzani J. Total synthesis of the antibiotic 4---hydroxycyclopent---2---en---1---one acrylate derivative EA---2801. *Tetrahedron Letters*, **2017**, 58, 2337–2339.
4. Adelin E., Le Goff G., Retailleau P., Bonfill M., Ouazzani J. Isolation of the antibiotic methyl (R,E)---3---(1---hydroxy---4---oxocyclopent---2---en---1---yl)---acrylate EA---2801 from *Trichoderma atroviridae*. *J. Antibiotics*, **2017**, doi:10.1038/ja.2017.107
5. Ouazzani J., Benayahu Y., Trougakos I. Seeking the fountain of youth in the twilight zone. *The Marine Biologist*, **2016**, 7, 9–11.