



Brief Profile

Personal Information

Name: Dr. Mohamed Fawzy Ramadan Hassanien

Address: Department of Biochemistry, Faculty of Agriculture, Zagazig University, Zagazig 44519, Egypt.

Current Position: Professor

Biography

Prof. Dr. Mohamed F. R. Hassanien is currently working as a **Professor of Biochemistry** at Zagazig University (Egypt). Prof. Hassanien obtained his Ph.D. (*Dr.rer.nat.*) in Food Chemistry from **Berlin University of Technology** (Germany, 2004). As post-doctoral researcher, Prof. Hassanien continued his research in ranked universities in different countries such **University of Helsinki** (Finland), **Max-Rubner Institute** (Germany), **Berlin University of Technology** (Germany), and **University of Maryland** (USA). In 2010, he was invited to be **Visiting Professor** (100% research) at **King Saud University** in Saudi Arabia. In 2012, he was invited to be **Visiting Professor** (100% teaching) in School of Biomedicine, Far Eastern Federal University in Vladivostok, Russian Federation.

Patents

Formulation and functionality of Phenolipids for novel foods and pharmaceuticals, WO2016097779 A1, US20160175377, CT/IB2014/002849.

Cold-pressed oregano (*Origanum vulgare*) oil as a long-lasting antidermatophytic drug, under filing.

Honours

1991-1995: Outstanding undergraduate student award awarded annually to the student with the highest GPA in the entire Faculty of Agriculture at Zagazig University, Egypt.

1999-2001: Scholarship totally funded (tuition and stipend) by the Egyptian Government to pursue Ph.D. in Food Chemistry at Institute of Food Chemistry, Technical University of Berlin, Germany.

2002-2004: Fellowship totally funded (tuition and stipend) by the German Ministry of Economics and Technology to pursue a Ph.D. in Food Chemistry.

2002-2004: Many travel grants from the Berlin University of Technology for outstanding researchers.

2006: IAMZ (Zaragoza, Spain) scholarship and travel grant.

2006: DAAD (Germany) award and post-doctoral scholarship at Food Chemistry Institute, Berlin University of Technology (Germany).

2006: Inclusion in Who's Who in Science and Engineering.

2006: Abdul Hamed Shoman Prize (www.shoman.org) for Young Arab Researchers in Agricultural Sciences (10.000 USD).

2007-2008: Parown grant (www.mhesr-initiatives.org) and postdoctoral scholarship (from August 2007 to February 2008) at Applied Chemistry and Microbiology Department, Faculty of Agriculture, University of Helsinki (Finland).

2007: Inclusion in Who's Who in the World.

2007: Travel grant from European Federation for the Science and Technology of Lipids (Euro Fed Lipid) to attend and participate in the 5th Euro Fed Lipid Congress in Gothenburg (Sweden).

2007: Unilever Prize for the best paper in the field of applied food sciences that awarded to publication entitled Impact of enzymatic treatment on chemical composition, physicochemical properties and radical

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scavenging activity of goldenberry (*Physalis peruviana* L.) juice. *Journal of the Science of Food and Agriculture* 87:452-460.

2008-2009: Arab distinguished scholar award (www.arabfund.org) and post-doctoral fellowship (from October 2008 to November 2009) at Food Chemistry Institute, Berlin University of Technology (Germany).

2008: Unilever Prize for the best paper in the field of applied food sciences that awarded to publication entitled Quercetin increases antioxidant activity of soy lecithin in a triolein model system, *Food Science and Technology* 41: 581-587.

2007-2016: Zagazig University awards for encouraging publications in international journals.

2008/2009: Zagazig University Award for Encouragement in Agricultural Sciences.

2009: European Young Lipid Scientists Award from European Federation for the Science and Technology of Lipids (www.eurofedlipid.org).

2009: Egyptian State Prize for Encouragement in Agricultural Sciences.

2012: AU-TWAS Young Scientist National Awards in Basic Sciences, Technology and Innovation.

2013: TWAS-ARO Young Arab Scientist (YAS) Prize in Scientific and Technological Achievement (<http://www.bibalex.org/TWAS-ARO/en/Prize/Details.aspx?prizeID=20>).

2014: Atta-ur-Rahman Prize in chemistry (<http://twas.org/opportunity/atta-urrahman-prize-chemistry>).

Publications

Journal Publications: **>160**

Books/Book Chapters: **>15**

Conferences/Seminars

Total no. Of conference/seminars/workshops attended/presented/chaired: **>30**

Editorial Board Memberships

Reviewer/Editor/Editorial Board Member: **>40**