

## Personal Profile:

Date of Birth- December 8, 1975 Sex- Male

## Employment History

- Associate Professor of Biochemistry, Covenant University, Ota (2014-till date)
- Senior Lecturer, Department of Biological Sciences, Covenant University, Ota (2012-2014)
- Lecturer I, Department of Biological Sciences, Covenant University, Ota (2010-2012)
- Lecturer II, Department of Biological Sciences, Covenant University, Ota (2008-2010)
- Assistant Lecturer, Department of Biological Sciences, Covenant University, Ota (2005-2008)
- Head, Special Laboratory (PEPFAR Project), Faith Alive, Jos, Plateau State (2003-2005)

## Educational Achievement

**Post-Doctoral Studies** (2012-2013): Institute of Microbiology, CAS, Beijing, China

- Isolated novel and potent compounds for oxidative stress management and tuberculosis

**PhD Biochemistry** (2005-2009)- Covenant University, Canaan land, Ota, Nigeria

- Isolated novel compounds from *Ageratum conyzoides* with anticancer and antiviral properties
- Establishment of toxicological profile of *A. conyzoides* in *in vivo*

**MSc Biochemistry** (2003-2005): University of Jos, Jos, Plateau State, Nigeria.

**BSc (Hons) Biochemistry** (1995-2000): University of Calabar, Calabar, Cross-River State, Nigeria.

## Current Research:

- Preclinical evaluation of novel computational-aided designed compounds as antimalarial drug candidates
- Phytochemical and Biological Screening of environmentally extinct medicinal plants

## Awards/Grants/Recognitions

- Research Grant of approx \$60,000 award by The World Academy of Sciences (TWAS), Italy, 2014
- Equipment Grant of \$25,000 Award by the Ministry of Science and Technology, People's Republic of China- 2013
- Post-Doctoral Fellowship Award by Chinese Academy of Sciences (CAS) and the Academy of Science for the Developing World (TWAS) at the State Key Laboratory of Pathogenic Microbiology & Immunology, Institute of Microbiology, CAS, Beijing, China (2012-2013).
- Post-Graduate Research Fellowship Award by Chinese Academy of Sciences (CAS) and The Academy of Science for the Developing World (TWAS) tenable at the State Key Phytochemistry and Plant Resource Laboratory, Kunming Institute of Botany, CAS, China (March, 2008 – February, 2009).
- Fellowship Award by BioVision Alexandria, IDRC and TWAS to attend the International Scientific Workshop and Conference of BioVision Alexandria, Bibliotheca Alexandrina, Egypt April 9-16, 2010.
- High Impact Journal Publication Award, 2010-2012; Covenant University.
- Biographical Listing in Marquis Who's Who in the World, USA 2013
- Leading Scientist of the World 2013 by International Biographical Centre, Great Britain.
- Citations of articles in Google Scholar is **381** and **H-index of 11** (as at 26/12/15)
- Citations of articles in Scopus (Elsevier database) is **120** and **H-Index of 6** (as at 26/12/15)

## Selected Publications

- **Abiodun Humphrey Adebayo**, Fu Hang Song, Xue Ting Liu, Qin Huan Dai, Pei Huang, Ji Yu Zhang, Li Xin Zhang (2014). *Citrullus lanatus* extract reverses oxidative and haematological dysfunction in carbon tetrachloride induced liver damaged rats. *International Journal of Pharmacology*, 10(4): 218-224.
- **Abiodun Humphrey Adebayo**, Chang-Jiu Ji, Yu-Mei Zhang, Wen-Jun He, Guang-Zhi Zeng, H.J. Han, Jun-Ju Xu, Afolabi Akintunde Akindahunsi, Ning-Hua Tan (2011). A new chromene from *Ageratum conyzoides* L. *Natural Product Communications*. 6 (9): 1263-1265.
- **A.H. Adebayo**, N.H. Tan, A.A. Akindahunsi, G.Z. Zeng, Y.M. Zhang, 2010. Anticancer and antiradical scavenging activity of *Ageratum conyzoides* L. (Asteraceae). *Pharmacognosy Magazine* 6:62-66.
- For details, please visit: <http://abiodunadebayo.info/>  
<http://covenantuniversity.edu.ng/Profiles/ADEBAYO-ABIODUN#.VOJM18o5Bjo>

## Referees

- Available on request