

Short CV Format

Name:	Amal Mohamed Saad
Date of Birth:	07/02/1959
Last University	Ph.D. in Zoology, Ain Shams University,
Degree – Faculty -	Girls College for Arts, Science and
University – Country	Education, Cairo, Egypt, 2008.
- Graduation Date	
Affiliation:	Medicinal Chemistry Department, Theodor
	Bilharz Research Institute, Kornaish El-
	Nile, Warrak El-Hadar, Imbaba (P.O. 30),
	Giza 12411, Egypt
Current Position:	Emeritus Professor
Contact information:	E-mail: <u>a.saad@tbri.gov.eg</u> Tel.: 01000053023
Experience and	Chemistry of Medicinal and Aromatic Plants, Natural Product
Research interest:	Chemistry, Phytochemistry Including Isolation, Purification and
	Structural Elucidation of the Different Classes of Natural Products
	which isolated from Medicinal, Terrestrial Plants and Marine
	sources. Biological evaluation of the different extracts as well as
	fractions and the isolated compounds as anti-tumor (Cell Lines),
	anti-HIV and hepatoprotective activities. Study of the structure
	activity relationship of the isolated compounds.
Best Five Relevant Publications and/or granted patents	
Ghareeb MA, Mohamed T, Saad AM, Refahy LA, Sobeh M, Wink M. (2018). HPLC-DAD-	
ESI-MS/MS analysis of fruits from <i>Firmiana simplex</i> (L.) and evaluation of their antioxidant and antigenotoxic properties. <i>Journal of Pharmacy and Pharmacology</i> .	
70: 133-142.	
Ghareeb MA, Saad AM, Ahmed WS, Refahy LA, Nasr SM. HPLC-DAD-ESI-MS/MS	
characterization of bioactive secondary metabolites from Strelitzia nicolai leaf	
extracts and their antioxidant and anticancer activities in vitro. Pharmacognosy	
Research . 2018 ; 10(4): 368-378.	
Abdel-Aziz MS, Ghareeb MA, <u>Saad AM</u> , Refahy LA, Hamed AA. Chromatographic	
isolation and structural elucidation of secondary metabolites from the soil-inhabiting fungue. As a constitute 2T ECV. Asta Chromatographica, 2018: 20(4): 242	
fungus Aspergillus fumigatus 3T-EGY. Acta Chromatographica. 2018; 30(4): 243-249.	
Ghareeb MA, Khalaf OM, Abdel-Aziz MS, <u>Saad AM</u> , Madkour HMF, El-Ziaty AK, Refahy	
LA. Chemical profiles and bio-activities of different extracts of <i>Terfezia</i> species and	
their other associated fungi. <i>Current Bioactive Compounds</i> . 2019; 15(6): 1-11.	
Mohammed HS, Abdel-Aziz MM, Abu-baker MS, Saad AM, Mohamed MA, Ghareeb MA.	
Antibacterial and potential antidiabetic activities of flavone <i>C</i> -glycosides isolated	
from <i>Beta vulgaris</i> subspecies cicla L. var. flavescens (Amaranthaceae) cultivated in	
Equat Commerce I	Dhammanautinal Distanting loan 2010, 20(7), 505 604
Egypt. <i>Current P</i> Other information:	harmaceutical Biotechnology. 2019; 20(7): 595-604.