ASHRAF MOHAMMED OMAR

ASSISTANT RESEARHER

PERSONAL INFORMATION	Full Name: Affiliations: E-mail: Important links:	Ashraf Mohammed Omar • Medical Biotechnology Department, Genetic Engineering and Biotechnology Research Institute (GEBRI), City of Scientific Research and Technological Applications (SRTA-city), Alexandria, Egypt. • Natural Drug Discovery Laboratory, Institute of Natural Medicine, University of Toyama, Japan. ashraf.omar88@gmail.com https://orcid.org/0000-0002-6825-4061 https://www.researchgate.net/profile/Ashraf_Omar9
EDUCATION	**(Ph. D – present)** Natural Drug Discovery Laboratory, Institute of Natural Medicine, University of Toyama Japan. **(M.Sc. – 2015)** Department of Pharmaceutical Chemistry, Faculty of Pharmacy, Alexandria University, Alexandria, Egypt. **(B.Sc. – 2010)** Faculty of Pharmacy, Alexandria University, Alexandria, Egypt.	
ACTIVITIES	**Affiliations** • The Japanese Society of Pharmacognosy. • The Japanese Pharmaceutical Society. • The American Chemical Society.	
GRANTS & AWARDS	The Egyptian-Japanese Education Partnership (EJEP)– 2017 – Japan.	

LIST OF PUBLICATIONS	

1- **Ashraf M. Omar**, Sijia Sun, Min Jo Kim, Ahmed M. Tawila, Dya Fita Dibwe, Ampai Phrutivorapongkul, Naoki Toyooka and Suresh Awale. Fragranol A: a new class of spiro-triflavanoid hybrid with an unprecedented carbon skeleton from *Anneslea fragrans*. *Tetrahedron Lett.* **2020**, In press.

2- **Ashraf M. Omar**, Dya Fita Dibwe, Sijia Sun, Ahmed M. Tawila, Min Jo Kim, Ampai Phrutivorapongkul, Naoki Toyooka and Suresh Awale. Fragranone C: a new dihydrochalcone glucopyranoside from *Anneslea fragrans* twigs. *Nat. Prod. Res.* **2020**, 1–6.

3- **Ashraf M. Omar**, Dya Fita Dibwe, Ahmed M. Tawila, Sijia Sun, Min Jo Kim and Suresh Awale. Chemical constituents from *Artemisia vulgaris* and their antiausterity activities against the PANC-1 human pancreatic cancer cell line. *Nat. Prod. Res.* **2019**, 1–7.

4- **Ashraf M. Omar**, Dya Fita Dibwe, Ahmed M. Tawila, Sijia Sun, Ampai Phrutivorapongkul and Suresh Awale. Chemical Constituents of *Anneslea fragrans* and Their Antiausterity Activity against the PANC-1 Human Pancreatic Cancer Cell Line. *J. Nat. Prod.* **2019**, *82*, 3133–3139.

5- **Ashraf M. Omar**, Heba A. Abd El Razik, Aly A. Hazzaa, Maryam A. Z. El-Attar, Maha A. El Demellawy, Abeer E. Abdel Wahab and Soad A. M. El Hawash. New pyrimidines and triazolopyrimidines as antiproliferative and antioxidants with cyclooxygenase-1/2 inhibitory potential. *Future med. Chem.* **2019**, *11*, 1583–1603.

6- Mostafa M. M. El-Miligy, Samia M. Rida, Fawzia A. Ashour, Mona H. Badr, Ehab M. El-Bassiony, Maha A. El-Demellawy and **Ashraf M. Omar**. Dual inhibitors of hepatitis C virus and hepatocellular carcinoma: design, synthesis and docking studies. *Future Sci. OA* **2017**, *4*, p.FSO252.