

Curriculum Vitae

Name: Masouda El-Sayed Amer Mohamed (Mrs.)
Present Appointment: Professor of Pharmacognosy , College of Pharmacy
,Alexandria University, Egypt.
Date of Birth: 26 September 1953
Nationality: Egyptian
Marital status: Married
Number of Children: Three
E-mail: masel_53@yahoo.com

Publications : A list of 42 papers Published in Scientific Journals

- 1- A-5-Methyl coumarin glucoside from *Ethulia conyzoides*” Z. F. Mahmoud, T. M. Sarg, **M. E. Amer**, S. M. Khafagy and F. Bohlmann., *Phytochemistry* **19**, 2029 (1980).
- 2- “Macro and Micromorphological study of leaves and stems of *Ethulia conyzoides* L. var. *gracilis* Asch. And Schweinf” T. M. Sarg, Z. F. Mahmoud, S. M. Khafagy and **M. E. Amer**, *Egypt J. Pharm. Sci.*, **22** (1- 4), 81 (1981).
- 3- “Macro and Micromorphological study of flower heads of *Ethulia conyzoides* L. var. *gracilis* Asch. And Schweinf” Z. F. Mahmoud, T. M. Sarg, S. M. Khafagy and **M. E. Amer**, *Egypt J. Pharm. Sci.*, **22** (1- 4), 89 (1981).
- 4- “Anthelmintic coumarin from *Ethulia conyzoides* L. var. *gracilis* Asch. And Schweinf” Z. F. Mahmoud, T. M. Sarg, **M. E. Amer** and S. M. Khafagy, *Pharmazie*, **38**, 286 (1983).
- 5- “Two Eudesmanolides from *Sonchus macrocarpus*” Z. F. Mahmoud, S. El-Masry, **M. E. Amer**, J. Zeische and F. Bohlmann, *Phytochemistry*, **22**, 1290 (1983).
- 6- “Sesquiterpene lactones from *Sonchus macrocarpus*” Z. F. Mahmoud, S. El-Masry, **M. E. Amer**, J. Zeische and M. Grenz, *Phytochemistry*, **23**, 1105 (1984).
- 7- “Phenolic constituents of *Ethulia conyzoides* L. var. *gracilis* Asch. And Schweinf”. Z. F. Mahmoud, T. M. Sarg, **M. E. Amer** and S. M. Khafagy, *XVIII Egypt. Conf. Pharm. Sci.*, Feb.(1984).
- 8- “Misramine: An unusual proaporphine alkaloid” S. El-Masry, Z. F. Mahmoud, **M. E. Amer**, A. freyer, E. Valencia A. Patra and M. Shamma, *J. Org. Chem.*, **50**, 729 (1985).
- 9- “Iridoids from *Globularia arabica* Jaub et sp.” **M. E. Amer** and S. El-Masry, *Alex. J. Pharm. Sci.*, **2**, 53 (1988).
- 10- “Alkaloids from *Fumaria densiflora*” **M. E. Amer**, A. M. Assaad and Z. F. Mahmoud, *Alex. J. Pharm. Sci.*, **2**, 116 (1988).
- 11- ¹H- and ¹³C-NMR assignments and cytotoxic activity of of the lignan glucoside arctiin from *Centaurea alexandria* Del.” F. Haraz and **M. E. Amer**, *Alex. J. Pharm. Sci.*, **2**, 168 (1988).
- 12-“Constituents of *Conyza linifolia* (Willd) Tach.” F. Haraz and **M. E. Amer**, *Alex. J. Pharm. Sci.*, **2**, 127 (1988).
- 13-“Macro and Micromorphological study of *Phlomis floccosa* D. Don. (Lamiaceae) Part II. The flower” A. M. Assaad, **M. E. Amer** and N. A. El-Sebakhy, *Egypt J. Pharm. Sci.* **31** (1- 4), 315 (1990).
- 14-“Two Sesquiterpene Fucopyranosides from *Carthamus mareoticus*” **M. E. Amer**, R. Abdalla, J. Jakopovic and N. Abdel-Salam, *Phytochemistry*, **28**, 1263 (1989).
- 15-“Flavonoids from *Lotus creticus*” S. S. Yang, F. Gao, T. J. Mabry, **M. E. Amer**, M. S. Abdel-Kader, Z. F. Mahmoud and N. A. Abdel-Salam. *Phytochemistry*, **28**, 1749 (1989).
- 16-“Flavonoids of *Ononis vaginalis* Vahl. Symb.” **M. E. Amer**, M. S. Abdel-Kader, Z. F. Mahmoud and N. A. Abdel-Salam, S. S. Yang and T. J. Mabry *Rev. Latinoamer. Quim.*, **20**, 152 (1989).
- 17-“Flavonoids from *Centaurea alexandria* Del.” F. Haraz and **M. E. Amer**, S. S. Yang and T. J. Mabry *Rev. Latinoamer. Quim.*, **20**, 119 (1989).
- 18-“Constituents of *Filago desrtorum* Pomel” **M. E. Amer**, F. F. Kassem and M. A. Hassan, *Alex. J. Pharm. Sci.*, **3**, 175 (1989).
- 19-“A Coumestan from *Lotus creticus*” Z. F. Mahmoud, **M. E. Amer**, M. S. Abdel-Kader and N. A. Abdel-Salam, *Phytochemistry*, **29**, 355 (1990).

- 20-“Alkaloids from *Roemeria hybrida* L. growing in Egypt” S. El-Masry, **M. E. Amer**, N. M. Ghazy and A. M. El-Lakany, *Alex. J. Pharm. Sci.*, **4**, 90 (1990).
- 21-“Three novel glycodienolid alkaloids from *Erythrina lysistemon*” **M. E. Amer**, S. El-Masry, M. Shamma and A. J. Freyer, *J. Nat. Prod.*, **54**, 161 (1991).
- 22-“The tetracyclic *Erythrina* alkaloids” **M. E. Amer**, M. Shamma and A. J. Freyer, *J. Nat. Prod.*, **54**, 329 (1991).
- 23-“Flavonoid of *Amberboa lipii* (L.) DC” F. F. Kassem, **M. E. Amer**, F. Haraz and M. F. Lahloub, *Alex. J. Pharm. Sci.*, **4**, 178 (1990).
- 24-“Nuevo Alcaloide dimerico protoberberico en *Berberis ilicifolia*” (Novel dimeric protoberberine alkaloid from *Berberis ilicifolia*) V. Fajardo, M. Garrido, **M. El-Sayed** and M. Shamma, **XIX** Congreso Latinoamericano De Quimica, 5- 9, de noviemhe de 1990, Buenos Aires-Argentina.
- 25-“NMR spectral analysis of five alkaloids from *Erythrina caffra*” **M. E. Amer**, F. F. Kassem, S. El-Masry, M. Shamma and A. J. Freyer, *Alex. J. Pharm. Sci.*, **7**, 28 (1993).
- 26-“9-O-Demethyl homolycorine from Egyptian *Narcissus tazetta*” A. Evidente, R.Lanzetta, A. H. Abou-Donia, **M. E. Amer**, F. F. Kassem and F. Haraz, *Arch. Pharm. (Weinheim)*, **327**, 595 (1994).
- 27-“Nobilisidine A and B, two masanane-type alkaloids from *Clivia nobilis*” A. Evidente, A. H. Abou-Donia, F. A. Darwish, **M. E. Amer**, F. F. Kassem, H. M. Hammuda and A. Motta, *Phytochemistry*, **51**, 1151 (1999).
- 28-“New Prenylated Flavonoid Derivatives from Egyptian *Erythrina lysistemon*” S. El-Masry, **M. E. Amer**, M. S. Abdel-Kader and H. H. Zaatout, *British Pharm. Conf., Birmingham 10- 13 Sept.* (2000).
- 29-“Alkaloids of *Erythrina lysistemon* leaves” **M. E. Amer**, *Alex. J. Pharm. Sci.*, **15**, 40 (2001).
- 30-“9-O-Methyl spinonin, A novel glucoside from *Ononis serrata*” **M. E. Amer**, *Alex. J. Pharm. Sci.*, **15**, 47 (2001).
- 31-“Two Novel Guaianolides from *Centaurea pseudosinaica*” **M. E. Amer**, M. S. Abdel-Kader, M. A. Hassan, J. S. Mossa and S. El-Masry *Alex. J. Pharm. Sci.*, **15** , 65 (2001).
- 32-“Flavonoids from *Ononis serrata* Growing in Egypt” **M. E. Amer**, F. F. Kassem and M. S. Abdel-Kader, *J. Pharm. Sci.*, **15** , 99 (2001).
- 33- “Two New Alkaloids of the Crinine Series from *Pancratium sickenbergeri*” A. H. Abou-Donia, **M. E. Amer**, F. A. Darwish, F. F. Kassem, H. M. Hammuda, M. S. Abdel-Kader, B.-N. Zhou, D. G. I. Kingston, *Planta Medica*, **68**, 377 (2002).
- 34- “Alkaloids from *Narcissus* c.v: Ice Follies Cultivated in Egypt” A, H.Abou-Donia, F.A.Darwish, **M. E. Amer**, F. F. Kassem, H.M. Hammuda and Y.G. Shin, *Alex. J. Pharm. Sci.*, **16** , 96 (2002).
- 35- “Prenylated Flavonoids of *Erythrina lysistemon* Growing in Egypt ” , S.El-Masry , , **M. E. Amer** , M. S. Abdel-Kader and H.H-Zaatout, *Phytochemistry*, **60**, 783 (2002).
- 36- “ Rare 2- Phenoxychromones from *Ononis serrata* Growing in Egypt”, **M. E. Amer** , F. F. Kassem and M. S. Abdel-Kader, *Natural Product Sciences*, **10**, 32 (2004).
- 37- “ Alkaloids and Flavone acyl Glycosides from *Acanthus arboreus*” , **M. E. Amer**, M.I.Abou-Shoer, M. S. Abdel-Kader, A.M.S.El-Shaibany and N.A.Abdel –Salam , *J.Braz. Chem. Soc.*, **15** , 262 (2004).
- 38-“Benzylisoquinoline alkaloids from different parts of *Argemone ochroleuca* Sweet growing in Saudi Arabia” A.Al-Hayain, **M.E.Amer**, M.S.Abdel-Kader and J.S.Mossa , *Bull-Fac.Pharm.Cairo Univ.* ,**44**,361(2006)
- 39-“Two new isoflavone derivatives from the roots of an Egyptian collection of *Lotus polyphyllus*” , M.S.Abdel-Kader , **M.E.Amer**, S.Tang and D.G.I.Kingston , *Natural Product Research*, **20**,922 (2006).
- 40-“A new 3-arylcoumarin from the roots of an Egyptian collection of *Lotus polyphyllus*” , M.S.Abdel-Kader, O.A.Basudan, M.Parveen and **M.E.Amer**, *Natural Product Research* **22**,449 (2008).
- 41-“Phytochemical and biological study of the aerial parts of *Lotus lalambensis* growing in Saudi Arabia”, H.M.El Youssef, B.T. Murphy, **M.E.Amer**, M.S.Abdel-Kader and D.J. I.Kingston, *Saudi Pharmaceutical Journal*,**16**,122 (2008).
- 42- "Two new flavonol glycosides from the aerial parts of *Lotus lalambensis* growing in Saudi Arabia", H.M.El Youssef, B.T. Murphy, **M.E.Amer**, A.Al-Rehally , M.S.Abdel-Kader and D.J. I.Kingston, *Natural Product Sciences* **14**(2), 86-89 (2008).