



## **CURRICULUM VITAE**

Maged Saad Abdel-Kader

Professor of Phytochemistry, Pharmacognosy and Applied Pharmacognosy  
Faculty of Pharmacy, University of Alexandria, Alexandria, EGYPT  
e-mail: mpharm101@hotmail.com

### **Personal Informations:**

**Date of Birth:** January 6, 1962.  
Nationality: Egyptian.  
Marital Status: Married.  
Number of Children: Three

### **Educational Background:**

Attended the following:

- 1- Abasia Secondary School (1977- 1979).
- 2- College of Pharmacy, University of Alexandria, Egypt (1979-1984).

### **Academic and Professional Qualifications:**

- 1- B. Pharm. Sci., College of Pharmacy, University of Alexandria, Egypt (1984).
- 2- Master Degree in Pharmaceutical Sciences (Pharmacognosy), University of Alexandria, Egypt (1989). The Title of the Thesis is "Phytochemical study of some plants belonging to the Genera Ononis and Lotus, Family Leguminosae".
- 3- Ph. D. Degree in Pharmaceutical Sciences (Pharmacognosy), Through a Channel system between University of Alexandria, Egypt and Prof. Frank R, Stermitz at Colorado State University, USA (1994). The Title of the Thesis is "Chemical Study of some plants belonging to the Families: Solanaceae, Zygophyllaceae, Asclepiadaceae and Scrophulariaceae".

### **Details of Working Experience:**

#### **A- Positions Held:**

- 1- Demonstrator, Department of Pharmacognosy, College of Pharmacy, University of Alexandria, Egypt (1986- 1989).

- 2- Assistant Lecturer, Department of Pharmacognosy, College of Pharmacy, University of Alexandria, Egypt (1989- 1994).
- 3- Visitor Researcher at Colorado State University, USA (1992-1994).
- 4- Lecturer, Department of Pharmacognosy, College of Pharmacy, University of Alexandria, Egypt (1994-1996).
- 5- Postdoctoral Research fellowship at Virginia Polytechnique Institute & State University from Prof. David G. I. Kingston (1996 to 1999).
- 6- Assistant Professor, Department of Pharmacognosy, College of Pharmacy, University of Alexandria, Egypt (1999- to date).
- 7- Summer Visitor Researcher at Virginia Polytechnique Institute & State University, USA (May, 2000- August, 2000).
- 8- Visitor Professor at Oman Assistant Pharmacy Institute (September- December 2002).
- 9- Associate Professor, Department of Pharmacognosy, College of Pharmacy, King Saud University, Kingdom of Saudi Arabia (2003- 2004).
- 10- Professor, Department of Pharmacognosy, College of Pharmacy, King Saud University, Kingdom of Saudi Arabia (2004- 2009).
- 11- Professor, Department of Pharmacognosy, Salman Bin Abdulaziz University, Kingdom of Saudi Arabia (2009- to date).

### **B- Teaching Experience:**

- 1- Participated in the teaching of practical courses in Pharmacognosy, Phytochemistry and Applied Pharmacognosy for the First, Second, Third and Fourth year(1986- 1996).
- 2- Participated in the teaching of Pharmacognosy, Phytochemistry and Applied Pharmacognosy courses as a Lecturer, for the First, Second, Third and Fourth year students (1994- 1996)(1999- to date).
- 3- Participated in the teaching of Spectroscopy courses for the Graduate students (1999- to date).
- 4- Teaching the course of Natural Products from Medicinal Plants at Oman Assistant Pharmacy Institute (2002).
- 5- Participated in teaching Pharmacognosy courses for under graduate and graduate students at King Saud University.
- 6- Participated in teaching Pharmacognosy courses for under graduate students at Salman Bin Abdulaziz University

**C- Spoken Languages:**

- 1- Arabic.
- 2- English.

**D- Honors and Awards:**

- 1- Winner of 34th ASP Travel Grant for Graduate Student 1993.
- 2- Winner of the Scientific Encouragements Award of the University of Alexandria 2002.

## List of Publications

- 1- Song S. Yang, Feng Gao, Tom J. Mabry, Masouda E. Amer, Maged S. Abdel-Kader, Zeinab F. Mahmoud and Nabil A. Abdel-Salam. "Flavonoids from *Lotus creticus* " *Phytochemistry*, 28, 1749 (1989).
- 2- Masouda E. Amer, Maged S. Abdel-Kader, Zeinab F. Mahmoud, Nabil A. Abdel-Salam, Song S. Yang and Tom J. Mabry. " Flavonoids of *Ononis vaginalis* Vahl. Symb." *Rev. Latinoamer. Quim.*, 20, 152 (1989).
- 3- Zeinab F. Mahmoud, Masouda E. Amer, Maged S. Abdel-Kader and Nabil A. Abdel-Salam. "A Coumestan from *Lotus creticus*" *Phytochemistry*, 29, 355 (1990).
- 4- Maged S. Abdel-Kader, Abdallah, A. Omar, Nabil A. Abdel-Salam and Frank R. Stermitz. "Erythroxyan Diterpenes and Flavonoids from *Fagonia bruguieri* " *Phytochemistry*, 33, 718(1993).
- 5- Maged S. Abdel-Kader and Frank R. Stermitz. "Iridoid and other glycosides from *Penstemon* species" *Phytochemistry*, 34, 1367 (1993).
- 6- Nadia A. El-Sebakhy, Aya M. Assad, Rokia M. Abdallah, Soad M. Toaima, Maged S. Abdel-Kader and Frank R. Stermitz. "Antimicrobial Isoflavans from *Astragalus* species" *Phytochemistry*, 36, 1387 (1994).
- 7- Maged S. Abdel-Kader, Abdallah, A. Omar, Nabil A. Abdel-Salam and Frank R. Stermitz. "Erythroxyan Diterpenes from *Fagonia* species" *Phytochemistry*, 36, 1431 (1994).
- 8- Frank R. Stermitz, Maged S. Abdel-Kader, Tommaso A. Foderaro and Marck Pomeroy. "Iridoid Glycosides from some Butterflies and their Larval Food Plants" *Phytochemistry*, 37, 997 (1994).
- 9- Abdalla M. El-Lakany, Maged S. Abdel-Kader, Hala M. Hammouda, Nabila M. Ghazy and Zeinab F. Mahmoud. "Flavonoids from *Carduus Pycnocephalus* L." *Alex. J. Pharm. Sci.*, 9 (1), 41(1995).
- 10- Abdalla M. El-Lakany, Maged S. Abdel-Kader, Nawal N. Sabri and Frank R. Stermitz. "Lanigerol: A New Antimicrobial Ictetexane Diterpene from *Salvia lanigera*" *Planta Medica*, 61, 559 (1995).
- 11- Maged S. Abdel-Kader, Abdalla M. El-Lakany and Fathy K. El-Fiky. "Coumarins with Antiviral and Cytotoxic Activity from Egyptian *Ranunculus asiaticus* L." *Alex. J. Pharm. Sci.*, 10 (1), 5 (1996).
- 12- Fathy K. El-Fiky, Maged S. Abdel-Kader and Maha A. Aboul-Ela "Constituents of *Convolvulus lanatus* Vahl. with Antiviral and Cytotoxic Activity" *Alex. J. Pharm. Sci.*, 10 (1), 25 (1996).
- 13- Maged S. Abdel-Kader and Frank R. Stermitz. "Cytotoxic Phenolic Glucosides from Flowers of *Erigonum brevicaulis*" *Planta Medica*, 62, 383 (1996).

- 14- Abdalla M. El-Lakany, Maged S. Abdel-Kader, Hala M. Hammouda, Nabila M. Ghazy and Zeinab F. Mahmoud. "A new flavone glycoside with antimicrobial activity from *Carduus Pycnocephalus* L." *Pharmazie*, 52, 78 (1997).
- 15- Maged S. Abdel-Kader, Abdallah A. Omar and Frank R. Stermitz. "Erythrozan Diterpenes from *Fagonia glutinosa*" *Planta Medica*, 63, 374 (1997).
- 16- Maged S. Abdel-Kader, Jan Wisse, Randy Evans, Hendrik van der Werff and David G. I. Kingston. "Bioactive Iridoids and a New Lignan from *Allamanda cathartica* and *Himatanthus fallax* from the Suriname Rain Forest", *J. Nat. Prod.*, 60, 1294 (1997).
- 17- Maged S. Abdel-Kader. "Two New Norphenylpropanoid Glucosides and Hemipholin from the Flowers of *Ononis vaginalis*" *J. Braz. Chem. Soc.*, 8, 637 (1997).
- 18- Maged S. Abdel-Kader, Brian D. Bahler, Stan Malone, Marga C. M. Werkhoven, Frits van Troon, David, Jan H. Wisse, Isa Bursuker, Kim M. Neddermann, Stephen W. Mamber and David G. I. Kingston. "DNA-Damaging Steroidal Alkaloids from *Eclipta alba* from the Suriname Rain Forest" *J. Nat. Prod.*, 61, 1202 (1998).
- 19- Shu-Wei Yang, Maged S. Abdel-Kader, Stan Malon, Marga C. M. Werkhoven. Jan H. Wisse, Isia Bursuker, Kim Neddermann, Graig Fairchild, Carmen Raventos-Suarez, Ana T. Menendez, Kate Lane and David G. I. Kingston. "Synthesis and Biological Evaluation of Analogues of Cryptolepine, an Alkaloid Isolated from the Suriname Rainforest" *J. Nat. Prod.*, 62, 976 (1999).
- 20- David G. I. Kingston, Maged S. Abdel-Kader, Bing-Nan Zhou, Shu-Wei Yang, John M. Berger, Handrik van der Werff, James S. Miller, Randall Evans, Russell Mittermeier, Lisa Famolare, M. Guerin-Mc-Manus, Stanley Malone, Reggy Nelson, Etienne Moniz, Jan H. Wisse, Dinesh M. Vyas, J. J. Kim Wright and Songo Aboikonie "The Suriname International Cooperative Biodiversity Group Program: Lessons from the First Five Years", *Pharmaceutical Biology Supp*, 37, 22 (1999).
- 21- David G. I. Kingston, Gunatilaka, A. A. L., Bing-Nan Zhou, Maged S. Abdel-Kader, John M. Berger, Handrik van der Werff, Randall Evans, Lisa Famolare, Russell Mittermeier, Stanley Malone and Jan H. Wisse. In: "Chemistry, Biological and Pharmacological Properties of Medicinal Plants from the Americas" Hostettmann K., Gupta M. P. and Marston A., Eds., Harwood Academic Publishers: Amsterdam, 111 (1999).
- 22- David G. I. Kingston, Maged S. Abdel-Kader, Bing-Nan Zhou, Shu-Wei Yang, John M. Berger, Handrik van der Werff, Randall Evans, Russell Mittermeier, Stanley Malone, Lisa Famolare, Marianne Guerin-McManus, Jan H. Wisse and James S. Miller "Biodiversity Conservation, Economic Development, and Drug Discovery in Suriname" In: "*Biologically Active Natural Products: Pharmaceuticals*" Ed. Stephen J. Culter and Horace G. Culter, CRC Press, Boca Raton London New York Washington D. C., 39 (2000).
- 23- Maged S. Abdel-Kader, Brian D. Bahler, Stan Malone, Marga C. M. Werkhoven, Jan H. Wisse, Kim M. Neddermann, Isa Bursuker, and David G. I. Kingston "Bioactive Saponins from *Swartzia schomburgkii* from the Suriname Rainforest" *J. Nat. Prod.*, 63, 1461 (2000).

- 24- Masouda E. Amer, Maged S. Abdel-Kader, Madiha A. Hassan, Jaber S. Mossa and Sawsan El-Masry "Two Novel Guaianolides from *Centaurea pseudosinaica*" *Alex. J. Pharm. Sci.*, 15 (1), 65 (2001).
- 25- Maged S. Abdel-Kader, Jeannine Hoch, John Berger, Randy Evans, James S. Miller, Jan H. Wisse, Stephen W. Mamber, James M. Dalton and David G.I. Kingston. "Two Bioactive Saponins from *Albizia subdimidiata* from the Suriname Rainforest" *J. Nat. Prod.*, 64, 536 (2001).
- 26- Maged S. Abdel-Kader "Phenolic Constituents of *Ononis vaginalis* Roots" *Planta Medica*, 67 (4), 388 (2001).
- 27- Masouda E. Amer, Fahima F. Kassem and Maged S. Abdel-Kader "Flavonoids from *Ononis serrata* growing in Egypt" *Alex. J. Pharm. Sci.*, 15 (2), 99 (2001).
- 28- Maged S. Abdel-Kader "Two Pseudoguaianolides from *Convolvulus oleifolius* growing in Egypt" *Alex. J. Pharm. Sci.*, 15 (2), 113 (2001).
- 29- Maged S. Abdel-Kader, John M. Berger, Carla Slebodnick, Jeannine Hoch, Stan Malone, Jan H. Wisse, Marga C. M. Werkhoven, Steven Mamber, and David G.I. Kingston "Isolation and Absolute Configuration of *ent*-Halimane Diterpenoids from *Hymenaea courbaril* from the Suriname Rainforest" *J. Nat. Prod.*, 65, 11, (2002).
- 30- Youngwan Seo, Jeannine Hoch, Maged Abdel-Kader, S. Malone, I. Derveld, Hermus Adams, M.C.M. Werkhoven, Jan H. Wisse, Stephen W. Mamber, James M. Dalton, and David G.I. Kingston "Bioactive Saponins from *Acacia tenuifolia* from the Suriname Rainforest" *J. Nat. Prod.*, 65, 170, (2002).
- 31- Amina H. Abou-Donia, Masouda E. Amer, Fikria A. Darwish, Fahima F. Kassem, Hala M. Hammoda, Maged S. Abdel-Kader, Bing-Nan Zhou, David G.I. Kingston "Two New Alkaloids of the Crinane Series from *Pancratium sickenbergeri*" *Planta Medica*, 68, 377, (2002).
- 32- Sawsan El-Masry, Masouda E. Amer, Maged S. Abdel-Kader and Hala H. Zaatout "Prenylated Flavonoids of *Erythrina lysistemon* grown in Egypt" *Phytochemistry*, 60, 783, (2002).
- 33- Maged S. Abdel-Kader and Abdalla M. El-Lakany "Two 8-Methoxyflavonol rutinosides from *Fagonia boulosi* growing in Egypt" *Alex. J. Pharm. Sci.*, 16 (2), 103 (2002).
- 34- Maged S. Abdel-Kader "New ester and Furocoumarins from the roots of *Pituranthos totruosus*" *J. Braz. Chem. Soc.*, 14 (1), 48 (2003).
- 35- Maged S. Abdel-Kader, Fahima F. Kassem, Rokia M. Abdallah "Two Alkaloids from *Ephedra aphylla* growing in Egypt" *Nat. Prod. Sci.*, 9 (2), 52 (2003).
- 36- Masouda E. Amer, Fahima F. Kassem and Maged S. Abdel-Kader "Rare 2-Phenoxychromones from *Ononis serrata* growing in Egypt" *Nat. Prod. Sci.*, 10 (1), 32 (2004).
- 37- Maged S. Abdel-Kader and Abdel-Azim Habib "X-ray structure of (-) Istanbulin A from *Senecio aegyptius* L" *Alex. J. Pharm. Sci.*, 18 (1), 1 (2004).

- 38- Masouda E. Amer, Mohamed I. Abou-Shoer, Maged S. Abdel-Kader, Amina M. S. El-Shaibany and Nabil A. Abdel-Salam "Alkaloids and flavone acyl glycosides from *Acanthus arboreus*" *J. Braz. Chem. Soc.*, 15 (2), 262 (2004).
- 39- Abdalla M. El-Lakany, Maha A. Aboul-Ela, Maged S. Abdel-Kader, Jihan M. Bader, Nawal N. Sabri and Yousry Goher "Anthraquinones with antibacterial activities from *Crucinella maritima* L. growing in Egypt" *Nat. Prod. Sci.*, 10 (2), 63 (2004).
- 40- Maged S. Abdel-Kader, Mohamed A. Korany and A.-Mohsen M. E. Omar "High Pressure Liquid Chromatographic (HPLC) determination of mixture of benzocaine, clove oil and butylatedhydroxyanisole in ointment formulation" *Alex. J. Pharm. Sci.*, 18 (2), 113 (2004).
- 41- Maged S. Abdel-Kader "Two Isoflavonoid Glucoside Derivatives from *Ononis serrata* Growing in Egypt" *Nat. Prod. Sci.*, 10 (6), 321 (2004).
- 42- Ehab A. Abourashed, Maged S. Abdel-Kader and Abdel-Azim M. Habib "HPTLC determination of sildenafil in pharmaceutical products and aphrodisiac herbal preparations" *Journal of Planar Chromatography*, 18 (10), 372- 376 (2005).
- 43- Adnan J. Al-Rehaily, Maged S. Abdel-Kader, Mohammad S. Ahmad and Jaber S. Mossa "Iridoid glucosides from *Kickxia abhaica* D.A. Sutton from Scrophulariaceae" *Phytochemistry*, 67, 429, 2006.
- 44- Maged S. Abdel-Kader, Masouda E. Amer, Shoubin Tang and David G. I. Kingston "Two New Isoflavone Derivatives from the Roots of an Egyptian Collection of *Lotus polyphyllus*" *Nat. Prod. Res.*, 20 (10), 922 (2006).
- 45- A. M. Al-Hayan, M. E. Amer, M. S. Abdel-Kader and J. S. Mossa "Benzylisoquinoline Alkaloids from Different Parts of *Argemone ochroluca* Sweet Growing in Saudi Arabia" *Bull. Fac. Pharm. Cairo Univ.*, 44 (3), 361 (2006).
- 46- Maged S. Abdel-Kader, Omer A. Basudan, Mehtab Parveen and Masouda E. Amer "A new 3-Arylcoumarin from the Roots of an Egyptian Collection of *Lotus polyphyllus*" *Nat. Prod. Res.*, 22 (5), 449 (2008).
- 47- Areej M. Al-Taweel, Kadriya S. El-Deeb, Maged S. Abdel-Kader and Jaber S. Mossa "GC/MS Analysis of the Fatty Acids of Three *Clematis* species Growing in Saudi Arabia and their Anti-inflammatory activity" *Saudi Pharmaceutical Journal*, 15 (3-4), 226- 9 (2007).
- 48- Kamal E.H. EL Tahir and Maged S. Abdel-Kader "Chemical and Pharmacological Study of *Cymbopogon proximus* Volatile Oil" *Research Journal of Medicinal Plants*, 2 (2), 53- 60 (2008).
- 49- Maged S. Abdel-Kader, Omer A. Basudan, Saleh I. Alqasoumi and Mohamed I. Abou-Shoer "Phytochemical Study of *Lotus ornithopodioides* L." *Nat. Prod. Sci.*, 13 (4), 317-321 (2007).
- 50- Maged S. Abdel-Kader and Saleh I. Alqasoumi "Evaluation of the Hepatoprotective Effect of The Ethanol Extracts of *Solanum nigrum*, *Cassia fistula*, *Balanites aegyptiaca* and

*Carthamus tinctorius* Against Experimentally Induced Liver Injury in Rats” *Alex. J. Pharm. Sci.*, 22 (1), 47- 50 (2008).

51- Hanan M. El-Youssef, Brian T. Murphy, Masouda E. Amer, Maged S. Abdel-Kader and David J. I. Kingston “ Phytochemical and Biological Study of the Aerial Parts of *Lotus lalambensis* Growing in Saudi Arabia” *Saudi Pharmaceutical Journal*, 16 (2), 122- 34 (2008).

52- Areej M. Al-Taweel, Kadriya S. El-Deeb and Maged S. Abdel-Kader “GC/MS Analyses, Anti-inflammatory and Anti-microbial Activities of the Volatile Constituents of Three *Clematis* Species Growing in Saudi Arabia” *Saudi Pharmaceutical Journal*, 16 (2), 170- 74 (2008).

53- Maged S. Abdel-Kader, Areej M. Al-Taweel, and Kadriya S. El-Dee “Bioactivity Guided Phytochemical Study of *Clematis hirsuta* Growing in Saudi Arabia” *Nat. Prod. Sci.*, 14 (1), 56- 61 (2008).

54- Saleh I. Alqasoumi, Tawfik A. Al-Howiriny and Maged S. Abdel-Kader “Evaluation of the Hepatoprotective Effect of *Aloe Vera*, *Clematis hirsuta*, *Cucumis prophetarum* and Bee Propolis against Experimentally Induced Liver Injury in Rats” *International Journal of Pharmacology*, 4 (3), 213- 217 (2008).

55- Areej M. Al-Taweel, Kadriya S. El-Dee, Maged S. Abdel-Kader and Jaber S. Mossa “Comparative Macro-and Micromorphological study of *Clematis hirsuta*, *C. simensis* and *C. wightiana* growing in Saudi Arabia” *Bull. Fac. Pharm. Cairo Unive.*, 46 (1), 203- 240 (2008).

56- Hanan M. El-Youssef, Brian T. Murphy, Masouda E. Amer, Adnan J. Al-Rehaily, Maged S. Abdel-Kader and David G. I. Kingston “Two New Flavonol Glycosides from the Aerial Parts of *Lotus lalambensis* Growing in Saudi Arabia” *Nat. Prod. Sci.*, 14(2), 86-89 (2008).

57- Saleh I. Alqasoumi, Adnan J. Al-Rehaily, Abdulmalik M. AlSheikh and Maged S. Abdel-Kader “Evaluation of the Hepatoprotective effect of *Ephedra foliata*, *Alhagi maurorum*, *Capsella bursa-pastoris* and *Hibiscus sabdariffa* against experimentally induced liver injury in rats” *Nat. Prod. Sci.*, 14(2), 95-99 (2008).

58- Saleh I. Alqasoumi, Kamal E. H. El Tahir and Maged S. Abdel-Kader “Evaluation of the Hepatoprotective effect of *Ecbalium elaterium*, *Convolvulus pilosellifolius*, *Cyperus bulbosus* and *Echinacea angustifolia* against experimentally induced liver injury in rats” *Arab Journal of Pharmaceutical Sciences*, 3(8), 69- 76 (2008).

59- Saleh I. Alqasoumi, Mohammad S. Al-Dosari, Abdulmalik M. AlSheikh and Maged S. Abdel-Kader “Evaluation of the Hepatoprotective Effect of *Fumaria parviflora* and *Momordica balsamina* from Saudi Folk Medicine against experimentally induced liver injury in rats” *Research Journal of Medicinal Plant*, 3 (1), 9- 15 (2009).

60- Hoda M. Fathy, Mohamed I. Aboushoer, Azza Baraka, Maged S. Abdel-Kader and Abdallah A. Omar “A new naphthoquinone with Anti-inflammatory activity from an Egyptian collection of *Echiochilon fruticosum*” *Nat. Prod. Sci.*, 15(1), 22-26 (2009).

61- Maged S. Abdel-Kader, Yousif A. Asiri, Abdulmalik M. AlSheikh and Saleh I. Alqasoumi “Evaluation of the claimed Hepatoprotective effect of *Juniperus procera*,



*Terminalia chebula* and *Anagallis arvensis* from Saudi Folk Medicine against experimentally induced liver injury in rats” *Alex. J. Pharm. Sci.*, 23 (1), 7- 10 (2009).

62- Maged S. Abdel-Kader, Saleh I. Alqasoumi and Areej M. Al-Taweel. “Hepatoprotective Constituents from *Cleome droserifolia*” *Chem. Pharm. Bull.*, 57 (6), 620-624 (2009).

63- Saleh I. Alqasoumi, Kamal E. H. El Tahir, Abdulmalik M. AlSheikh and Maged S. Abdel-Kader. “Hepatoprotective Effect and Safety Studies of *Juniperus phoenicea*” *Alex. J. Pharm. Sci.*, 23 (2), 81- 88 (2009).

64- Saleh I. Alqasoumi, Kamal E. H. El Tahir and Maged S. Abdel-Kader. “Phytochemical study of *Cymbopogon proximus* Guided by Hypotensive Effect in Rats” *Alex. J. Pharm. Sci.*, 23 (2), 91- 96 (2009).

65- Saleh I. Alqasoumi, Adnan J. Al-Rehaily and Maged S. Abdel-Kader. “Constituents of the aerial parts of *Lonicera etrusca* growing in Saudi Arabia” *Nat. Prod. Sci.*, 15(3), 121-124 (2009).

66- Omar A. Basoudan and Maged S. Abdel-Kader "Flavonoids from *Morus nigra* L. Grown in Saudi Arabia" *Hamdard Medicus*, 52(4), 89- 93 (2009).

67- Maged S. Abdel-Kader, Saleh I. Alqasoumi, Mohamed M. Hefnawy and Abdulmalik M. AlSheikh. “Hepatoprotective Effect and Safety Studies of *Cleome droserifolia*” *Alex. J. Pharm. Sci.*, 24 (1), 13- 21 (2010).

68- Areej M. Al-Taweel, Saleh I. Alqasoumi, Ghada A. F. Mohamed and Maged S. Abdel-Kader “Evaluation of the Diuretic effect of Some Plants used in Saudi Traditional Medicine” *Alex. J. Pharm. Sci.*, 24 (1), 31- 35 (2010).

69- Mohamed I. Aboushoer, Hoda M. Fathy, Maged S. Abdel-Kader, Gilles Goetz and Abdallah A. Omar “Terpenes and Flavonoids from an Egyptian Collection of *Cleome droserifolia*” *Nat. Prod. Res.*, 24 (7), 687- 696 (2010).

70- Maged S. Abdel-Kader "Preliminary Pharmacological study of the pterocarpan Macckian and Trifolirhizin isolated from the roots of *Ononis vaginalis*" *Pak. J. Pharm. Sci.*, 23 (2), 182- 187 (2010).

71- Sawsan El-Masry, Hala M. Hammada, Hala H. Zaatout, Saleh I. Alqasoumi and Maged S. Abdel-Kader "Constituents of *Erythrina caffra* stem bark grown in Egypt" *Nat. Prod. Sci.*, 16(4), 211-216 (2010).

72- Saleh I. Alqasoumi, Prawez Alam, Adnan J. Al-Rehaliy, Faiyaz Shakeel and Maged S. Abdel-Kader "Stability-Indicating Densitometric HPTLC method for Qualitative and Quantitative analysis of Hydroquinone in commercial whitening creams" *Journal of Planar Chromatography*, 24(1), 48- 52 (2011).

73- P. Alam, S.I. Alqasoumi, F. Shakeel and M.S. Abdel-Kader "HPTLC densitometric analysis of arbutin in bulk drug and methanolic extracts of *Arctostaphylos uva-ursi*" *Nat. Prod. Res.*, **In Press**.

74- Saleh I. Alqasoumi, Prawez Alam, Maged S. Abdel-Kader "Stability-Indicating Densitometric HPTLC Method for Qualitative and Quantitative analysis of Arbutin in Commercial Whitening Creams" *Journal of Planar Chromatography*, In Press.

### Abstracts:

1- Maged S. Abdel-Kader, Abdallah, A. Omar, Nabil A. Abdel-Salam and Frank R. Stermitz. "Erythrostan Diterpenes from *Fagonia* species (Zygophyllaceae)". *American Society of Pharmacognosy 34th annual Meeting*, 1993, San Diego, California.

2- Maged S. Abdel-Kader, David G. I. Kingston, Randy Evans and H. van der Werff "Bioactive Iridoids and a New Lignan from *Allamanda cathartica* and *Himatanthus fallax*". *American Society of Pharmacognosy 38th annual Meeting*, 1997, Iowa City, Iowa.

3- David G. I. Kingston, Bing-Nan Zhou, Maged S. Abdel-Kader and John Berger "Biodiversity Conservation and Drug Discovery in Suriname". *American Society of Pharmacognosy 38th annual Meeting*, 1997, Iowa City, Iowa.

4- David G. I. Kingston, Bing-Nan Zhou, Maged S. Abdel-Kader, John Berger and Shu-Wei Yang "Biodiversity Conservation and Drug Discovery: Explorations in the Tropical Rainforest of Suriname". *American Chemical Society 215th annual Meeting*, 1998, Dallas, Texas.

5- Maged S. Abdel-Kader, Brian D. Bahler and David G. I. Kingston "DNA-Damaging Steroidal Alkaloids from *Eclipta alba* from the Suriname Rain Forest". *American Cancer Society 18th annual Meeting*, 1998, Blacksburg, Virginia.

6- Maged S. Abdel-Kader, Brian D. Bahler, David G. I. Kingston, Stan Malon, Marga C. M. Werkhoven and Jan H. Wisse "DNA-Damaging Steroidal Alkaloids from *Eclipta alba* from the Suriname Rain Forest". *American Society of Pharmacognosy 39th annual Meeting*, 1998, Orlando, Florida.

7- David G. I. Kingston, Maged S. Abdel-Kader, Bing-Nan Zhou, A. A. Lesli Gunatilaka, John Berger, Randy Evans, James S. Miller, Handrik van der Werff, Russell Mittermeier, Lisa Famolare, Jan H. Wisse, Dinesh M. Vyas and J. J. Kim Wright "Biodiversity Conservation and Drug Discovery: Explorations in Suriname's Tropical Rainforest". *American Society of Pharmacognosy 39th annual Meeting*, 1998, Orlando, Florida.

8- Maged S. Abdel-Kader and David G. I. Kingston "Bioactive Saponins from the Suriname Rainforest". *American Society of Pharmacognosy 41th annual Meeting*, 2000, Seattle, Washington.

9- Sawsan El-Masry, Masouda E. Amer, Maged S. Abdel-Kader and H. H. Zaatout "New Prenylated Flavonoid Derivatives from Egyptian *Erythrina lysistemon*", *British Pharm. Conf.*, 10- 13 Sept., 2000, Birmingham, UK.

10- Maged S. Abdel-Kader and David G. I. Kingston "Bioactive Saponins from *Swartzia schomburgkii* from the Suriname Rainforest". *Alexandria Second International Conference of Pharmaceutical Sciences & Technology*, 2000, Alexandria, Egypt.

- 11- Maged S. Abdel-Kader "Cytotoxic agent from *Gossypium barbadenses*", Al-Azhar 2<sup>nd</sup> International Conference for Pharmaceutical and Biological Sciences, 2001, Cairo, Egypt.
- 12- Maged S. Abdel-Kader "Two Pseudoguaianolides from *Convolvulus oleifolius* growing in Egypt" Assiut University 3<sup>rd</sup> Pharmaceutical Sciences Conference, 2002, Assiut, Egypt.
- 13- Maged S. Abdel-Kader "Isolation, Identification and Synthesis of a new ester from the roots of *Pituranthos tortuosus*" Assiut University 3<sup>rd</sup> Pharmaceutical Sciences Conference, 2002, Assiut, Egypt.
- 14- Masouda E. Amer, Mohamed I. Abou-Shoer, Maged S. Abdel-Kader, Amina M. S. El-Shaibany and Nabil A. Abdel-Salam "Alkaloids and acyl flavone glycosides from *Acanthus arboreus* Forssk. Growing in Yemen" The Pharmaceutical Society of Egypt, XXVIII Conference of Pharmaceutical Sciences, 2002, Cairo, Egypt.
- 15- Abdalla M. El-Lakany, Maha A. Aboul-Ela, Maged S. Abdel-Kader, Jihan M. Bader and Nawal N. Sabri "Additional anthraquinones from *Crucinella maritima* L." The Pharmaceutical Society of Egypt, XXVII Conference of Pharmaceutical Sciences, 2002, Cairo, Egypt.
- 16- Maged S. Abdel-Kader and David G.I. Kingston "Bioactive cardinolides from *Maquira guianensis* from the Suriname rainforest" The Pharmaceutical Society of Egypt, XXVIII Conference of Pharmaceutical Sciences, 2002, Cairo, Egypt.
- 17- Maged S. Abdel-Kader, Kamal Eldin H. ElTahir and Gaber S. Mossa "Pharmacological evaluation of the efficacy of selected hypotensive traditional plants" The 9<sup>th</sup> International Pharmaceutical Sciences Conference & Exposition, 2005, Riyadh, KSA.
- 18- Maged S. Abdel-Kader "Taxan Diterpenes: Chemistry, Biology and Medicinal values" The 9<sup>th</sup> International Pharmaceutical Sciences Conference & Exposition, 2005, Riyadh, KSA.
- 19- Maged S. Abdel-Kader, Masouda E. Amer, Shoubin Tang and David G. I. Kingston "Two New Isoflavone Derivatives from the Roots of an Egyptian Collection of *Lotus polyphyllus*" The 9<sup>th</sup> International Pharmaceutical Sciences Conference & Exposition, 2005, Riyadh, KSA.
- 20- Adnan A. Bekhit and Maged S. Abdel-Kader "Synthesis and Evaluation of Some Umbelliferone Derivatives as Anti-inflammatory Agents" The 9<sup>th</sup> International Pharmaceutical Sciences Conference & Exposition, 2005, Riyadh, KSA.
- 21- Alia Al-Hayan, Msouda E. Amer, Maged S. Abdel-Kader and Jaber S. Mossa "Phytochemical Study of *Argemon ochroleuca* Family Papaveraceae" The 9<sup>th</sup> International Pharmaceutical Sciences Conference & Exposition, 2005, Riyadh, KSA.
- 22- Areej M. Al-Taweel, Kadria. S. El-Deeb, Maged S. Abdel-Kader and Jaber S. Mossa "Volatile constituents from *Clematis hirsuta*" The 9<sup>th</sup> International Pharmaceutical Sciences Conference & Exposition, 2005, Riyadh, KSA.
- 23- Adel S. El-Azab, Sami G. Abdel-Hamide, Adnan A. Beckeit and Maged S. Abdel-Kader "Synthesis and Evaluation of some 7-Hydroxycoumarin Derivatives as Anti-inflammatory Agents" The 7<sup>th</sup> International Saudi Pharmaceutical Conference, 2007, Riyadh, KSA.

24- Maged S. Abdel-Kader and Saleh I. Alqasoumi "Evaluation of Efficacy and Safety of *Juniperus phoenicea* used as Remedy for liver in Saudi Arabia" *Planta Med.*, 74, 982, 2008, 7th Joint Meeting of AFERP, ASP, GA, PSE, SIF, 2008. Athens, Greece.

25- Saleh I. Alqasoumi and Maged S. Abdel-Kader "Screening of Traditional Saudi Plants for Hepatoprotective Effect" *Planta Med.*, 74, 1139, 2008, 7th Joint Meeting of AFERP, ASP, GA, PSE, SIF, 2008. Athens, Greece.

26- Maged S. Abdel-Kader and Saleh I. Alqasoumi "Phytochemical study of *Cymbopogon proximus* Guided by Hypotensive Effect in Rats" BioVisionAlexandria, April 11- 15, 2010, Alexandria, Egypt.

27- Sawsan El-Masry, Masouda E. Amer, Maged S. Abdel-Kader, Hala H. Zaatout, Simon Gibbons and M. Mukhlesur Rahman "Bioactive Isoflavones from the Leaves of of *Glycyrrhiza glabra* L. Growing in Egypt" BioVisionAlexandria, April 11- 15, 2010, Alexandria, Egypt.

### **Books :**

1- David G. I. Kingston, Gunatilaka, A. A. L., Bing-Nan Zhou, Maged S. Abdel-Kader, John M. Berger, Handrik van der Werff, Randall Evans, Lisa Famolare, Russell Mittermeier, Stanley Malone and Jan H. Wisse. In: "Chemistry, Biological and Pharmacological Properties of Medicinal Plants from the Americas" Hostettmann K., Gupta M. P. and Marston A., Eds., Harwood Academic Publishers, 1999, Amsterdam.

2- David G.I. Kingston, Maged S. Abdel-Kader, Bing-Nan Zhou, Shu-Wei Yang, John M. Berger, Handrik van der Werff, Randall Evans, Russel Mittermeier, Stanley Malon, Lisa Fomolare, Marianne Guerin-McManus, Jan H. Wisse and James S. Miller. "Biodiversity Conservation, Economic Development, and Drug Development in Surinam". In : "Biologically Active Natural Products: Pharmaceuticals" Ed. Stephen J. Cutler and Horace G. Cutler. CRC Press, 2000, Boca Raton, London, New York, Washington, D.C.

3- Maged S. Abdel-Kader, Mohamed M. Hefnawy and Abdul-Rahman A. Al-Majed "Natural Phenolic Compounds Separation by Planar Chromatography". In "Encyclopedia of Chromatography" Ed. Jack Cazes, Second Edition, Taylor & Francis, 2008.