

Dr. Mejda Daami-Remadi

Professor in Plant Mycology

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Education

- ❖ Habilitation of Agricultural Research (Specialty: Plant Protection), October 2008.
- ❖ Doctorate in Agronomic Sciences (eq. Ph D), Specialty Plant and Environment Protection from the Higher School of Horticulture and Breeding of Chott-Mariem, Mention very Honorable, July 2006.
- ❖ Diploma of Advanced Studies (eq. M S) in Plant and Environment Protection from the Higher School of Horticulture and Breeding of Chott-Mariem, Mention very Good, November 2001.
- ❖ Diploma of Specialized Engineer (eq. M S) in Plant Protection (Phytopathology) from the National Agronomic Institute of Tunisia, February 1995.
- ❖ Diploma of Engineer in (eq. B S) Horticulture from the Higher School of Horticulture Chott-Mariem, June 1990.
- ❖ Baccalaureate in Mathematics & Sciences, June 1986.

Teaching

- **2009-2012:** Course of Plant Disease Progress and Epidemiology (Master course) at of the Higher Agronomic Institute of Chott-Mariem, University of Sousse, Tunisia.
- **2003-2009:** Course / Lab works of General Mycology at of the Higher Agronomic Institute of Chott-Mariem, University of Sousse, Tunisia.
- **1999-2001:** Course / Lab works/ Guided works of Botany (Vegetable Biology and Cryptogamy), Faculty of Pharmacy of Monastir, University of Monastir, Tunisia.

Research

- Identification of plant pathogenic fungi
- Morphological and molecular characterization of plant pathogenic fungi and antagonistic bacteria (endophytic bacteria and PGPR)
- Genetic diversity of plant pathogenic fungi associated to vegetable crops
- Biological control of soilborne fungi infecting Solanaceous and Cucurbit crops
- Comparative susceptibility of vegetable crops to soilborne fungi responsible for wilts and rots (crown, root, stem and tuber rots)
- Use of plant-derived metabolites for the control of plant pathogenic fungi

Last 5 Year Publications

1. Lahbib A., Chattaoui M., Aydi N., Zaghouni H., Beldi O., **Daami-Remadi M.** & Nasraoui B. **2016.** First report of *Schizophyllum commune* associated with apple wood rot in Tunisia. *New Disease Reports* **34**: 26. <http://dx.doi.org/10.5197/j.2044-0588.2016.034.026>.
2. El Khaldi R., **Daami-Remadi M.**, Zourgui L. & Chérif M. **2016.** Biological control of stem canker and black scurf on potato by date palm compost and its associated fungi. *Journal of Phytopathology* **164**(1): 40-51 (***IF* 0,945**).
3. Kilani-Feki O., Ben Khedher S., Dammak M., Kamoun A., Jabnoun-Khiareddine H. & **Daami-Remadi M.** & Tounsi S. **2016.** Improvement of antifungal metabolites production by *Bacillus subtilis* V26 for biocontrol of tomato postharvest disease. *Biological Control* **95**: 73-82 (***IF* 2,012**).
4. Aydi-Ben Abdallah R., Mokni Tlili S., Nefzi A., Jabnoun-Khiareddine H., **Daami-Remadi M.** **2016.** Biocontrol of Fusarium wilt and growth promotion of tomato plants using endophytic bacteria isolated from *Nicotiana glauca* organs. *Biological Control* **97**: 80-88 (***IF* 2,012**).
5. Aydi Ben Abdallah R., Jabnoun-Khiareddine H., Nefzi A., Mokni-Tlili S. & **Daami-Remadi M.** **2016.** Endophytic bacteria from *Datura metel* for plant growth promotion and bioprotection against Fusarium wilt in tomato. *Biocontrol Science & Technology* **26**(8): 1139-1165. doi:10.1080/09583157.2016.1188264 (***IF* 0,848**).
6. Aydi Ben Abdallah R., Jabnoun-Khiareddine H., Nefzi A., Mokni-Tlili S. & **Daami-Remadi M.** **2016.** Biocontrol of Fusarium wilt and growth promotion of tomato plants using endophytic bacteria isolated from *Solanum elaeagnifolium* stems. *Journal of Phytopathology* **164**(10): 811-824. doi: 10.1111/jph.12501 (***IF* 0,945**).
7. Aydi Ben Abdallah R., Nefzi A., Jabnoun-Khiareddine H., Messaoud C., Stedel C., Papadopoulou K.K., Mokni-Tlili S. & **Daami-Remadi M.** **2016.** A putative endophytic *Bacillus cereus* str. S42 1 from *Nicotiana glauca* for biocontrol of Fusarium wilt disease in tomato and Gas Chromatography-Mass Spectrometry analysis of its chloroform extract. *Archives of Phytopathology and Plant Protection* **49**(13-14): 343-361. doi: 10.1080/03235408.2016.1206727 (***IF* 0,39**).
8. Zayane M., Rahmouni A., **Daami-Remadi M.**, Ben Mansour M., Romdhane A. & Ben Jannet H. **2016.** Design and synthesis of antimicrobial, anticoagulant and anticholinesterase hybride molecules from 4-methylumbelliferone. *Journal of Enzyme Inhibition and Medicinal Chemistry* (in press; ***IF* 3,428**). dx.doi.org/10.3109/14756366.2016.1158171. Published online: 01 April 2016.
9. Akacha Touati M., Lahbib K., **Daami-Remadi M.** & Ghanem Boughanmi N. **2016.** Antibacterial, antifungal and anti-inflammatory activities of *Melia azedarach* (L.) ethanolic leaves extract. *Bangladesh Journal of Pharmacology* **11**: 666-674 (***IF* 0,671**).
10. Ouhaihi-Ben Abdeljalil N., Vallance J., Gerbore J., Rey P. & **Daami-Remadi M.** **2016.** Bio-suppression of Sclerotinia Stem Rot of tomato and biostimulation of plant growth using tomato-associated rhizobacteria. *Journal of Plant Pathology & Microbiology* **7**(2): 331. doi:10.4172/2157-7471.1000331 (*Indexed Journal*).
11. Aydi Ben Abdallah R., Jabnoun-Khiareddine H., Nefzi A., Mokni-Tlili S. & **Daami-Remadi M.** **2016.** Endophytic bacteria from *Datura stramonium* for Fusarium wilt suppression and tomato growth promotion. *Journal of Microbial & Biochemical Technology* **8**(1): 30-41. doi:10.4172/1948-5948.1000259 (*Indexed Journal*).
12. Jabnoun-Khiareddine H., Aydi Ben Abdallah R., Ayed F., Gueddes-Chahed M., Hajlaoui A., Ben Salem S., Ben Dhia W. & **Daami-Remadi M.** **2016.** Effect of fodder radish (*Raphanus sativus* L.) green manure on potato wilt, growth and yield parameters. *Advances in Crop Science and Technology* **4**(2): 211. doi:10.4172/2329-8863.1000211 (*Indexed Journal*).
13. Ouhaihi-Ben Abdeljalil N., Renault D., Gerbore J., Vallance J., Rey P. & **Daami-Remadi M.** **2016.** Comparative efficacy of three tomato-associated rhizobacteria used singly or in combination in suppressing Rhizoctonia Root Rot and enhancing tomato growth. *Journal of Microbial & Biochemical Technology* **8**(2): 110-119 doi: 10.4172/1948-5948.1000272 (*Indexed Journal*).
14. Nefzi A., Aydi Ben Abdallah R., Jabnoun-Khiareddine H., Medimagh-Saidana S., Haouala R., **Daami-Remadi M.** **2016.** Antifungal activity of aqueous and organic extracts from *Withania somnifera* L. against *Fusarium oxysporum* f. sp. *radicis-lycopersici*. *Journal of Microbial & Biochemical Technology* **8**(3): 144-150. doi: 10.4172/1948-5948.1000277 (*Indexed Journal*).
15. Mejdoub-Trabelsi B., Aydi Ben Abdallah R., Kthiri Z., Hamada W., **Daami-Remadi M.** **2016** Assessment of the antifungal activity of non pathogenic potato-associated fungi toward *Fusarium* species causing tuber dry rot disease. *Journal of Plant Pathology & Microbiology* **7**(4): 343. doi: 10.4172/2157-7471.1000343 (*Indexed Journal*).

16. Mejdoub-Trabelsi B., Aydi Ben Abdallah R., Ammar N., Hamada W., **Daami-Remadi M.** 2016 Bio-suppression of Fusarium wilt disease in potato using nonpathogenic potato-associated fungi. *Journal of Plant Pathology & Microbiology* 7(4): 347. doi: 10.4172/2157-7471.1000347 (*Indexed Journal*).
17. Jabnoun-Khiareddine H., Aydi Ben Abdallah R., El-Mohamedy R.S.R., Abdel-Kareem F., Gueddes-Chahed M., Hajlaoui A. & **Daami-Remadi M.** 2016. Comparative efficacy of potassium salts against soil-borne and air-borne fungi and their ability to suppress tomato wilt and fruit rots. *Journal of Microbial & Biochemical Technology* 8(2): 45-55. doi:10.4172/1948-5948.1000261 (*Indexed Journal*).
18. Ouhaibi-Ben Abdeljalil N., Vallance J., Gerbore J., Bruez E., Martins G., Rey P. & **Daami-Remadi M.** 2016. Characterization of tomato-associated rhizobacteria recovered from various tomato-growing sites in Tunisia. *Journal of Plant Pathology & Microbiology* 7(5): 351. doi: 10.4172/2157-7471.1000351 (*Indexed Journal*).
19. Aydi Ben Abdallah R., Mejdoub-Trabelsi B., Nefzi A., Jabnoun-Khiareddine H. & **Daami-Remadi M.** 2016. Isolation of endophytic bacteria from *Withania somnifera* and assessment of their ability to suppress Fusarium wilt disease in tomato and to promote plant growth. *Journal of Plant Pathology & Microbiology* 7(5): 352. doi: 10.4172/2157-7471.1000352 (*Indexed Journal*).
20. Ouhaibi Ben Abdeljalil N., Vallance J., Gerbore J., Bruez E., Martins G., Rey P. & **Daami-Remadi M.** 2016. Biocontrol of Rhizoctonia Root Rot in tomato and enhancement of plant growth using rhizobacteria naturally associated to tomato. *Journal of Plant Pathology & Microbiology* 7(6): 356. doi: 10.4172/2157-7471.1000356 (*Indexed Journal*).
21. Ouhaibi-Ben Abdeljalil N., Renault D., Gerbore J., Vallance J., Rey P. & **Daami-Remadi M.** 2016. Evaluation of the effectiveness of tomato-associated rhizobacteria applied singly or as three-strain consortium for biosuppression of Sclerotinia Stem Rot in tomato. *Journal of Microbial & Biochemical Technology* 8(4): 312-320. doi: 10.4172/1948-5948.1000302 (*Indexed Journal*).
22. Chouaib K., Hichri F., Ngair A., **Daami-Remadi M.**, Elie N., Touboul D., Ben Jannet H. & Hamza M.A. 2015. Semi-synthesis of new antimicrobial esters from the natural oleanolic and maslinic acids. *Food Chemistry* 183: 8-17 (**IF 4,052**).
23. Ben Bnina E., Romdhane A., **Daami-Remadi M.** & Ben Jannet H. 2015. Novel antimicrobial and anti-acetylcholinesterase dihydroisoxazoles from (*R*)-limonene. *European Journal of Chemistry* 6(1): 21-30 (**IF 0,770**).
24. El Khaldi R., **Daami-Remadi M.**, Hamada W., Somai L. & Chérif M. 2015. The potential of *Serratia marcescens*: an indigenous strain isolated from date palm compost as biocontrol agent of *Rhizoctonia solani* on potato. *Journal of Plant Pathology & Microbiology* S3: 006. doi:10.4172/2157-7471.S3-006 (*Indexed Journal*).
25. Medimagh-Saidana S., Romdhane A., **Daami-Remadi M.**, **Jabnoun-Khiareddine H.**, Touboul D., Ben Jannet H. & Hamza M.A. 2015. Synthesis and antimicrobial activity of novel coumarin derivatives from 4-methylumbelliferone. *Medicinal Chemistry Research* 24(8): 3247-3257 (**IF 1,436**).
26. Mejdoub-Trabelsi B., Jabnoun-Khiareddine H. & **Daami-Remadi M.** 2015. Interactions between four *Fusarium* species in potato tubers and consequences for fungal development and susceptibility assessment of five potato cultivars under different storage temperature. *Journal of Plant Pathology & Microbiology* 6(8): 293. DOI:10.4172/2157-7471.1000293 (*Indexed Journal*).
27. Zayane M., Romdhane A., **Daami-Remadi M.** & Ben Jannet H. 2015. Access to new antimicrobial 4-methylumbelliferone derivatives. *Journal of Chemical Sciences* 127(9): 1619-1626 (**IF 1,085**).
28. Aydi Ben Abdallah R., Jabnoun-Khiareddine H., Mejdoub-Trabelsi B. & **Daami-Remadi M.** 2015. Soil-borne and compost-borne *Aspergillus* species for biologically controlling post-harvest diseases of potatoes incited by *Fusarium sambucinum* and *Phytophthora erythroseptica*. *Journal of Plant Pathology & Microbiology* 6(10): 313. doi:10.4172/2157-7471.1000313 (*Indexed Journal*).
29. Ben Khedher S., Kilani Feki O., Dammak M., Jabnoun-Khiareddine H. & **Daami-Remadi M.** & Tounsi S. 2015. Efficacy of *Bacillus subtilis* V26 as a biological control agent against *Rhizoctonia solani* on potato. *Comptes Rendus Biologies* 338(12): 784-792 (**IF 1,064**).
30. Aydi Ben Abdallah R., Jabnoun-Khiareddine H., Mokni-Tlili S., Nefzi A., Medimagh-Saidana S. & **Daami-Remadi M.** 2015. Endophytic *Bacillus* spp. from wild Solanaceae and their antifungal potential against *Fusarium oxysporum* f. sp. *lycopersici* elucidated using whole cells, filtrate cultures and organic extracts. *Journal of Plant Pathology & Microbiology* 6(11): 324. doi:10.4172/2157-7471.1000324 (*Indexed Journal*).
31. Jabnoun-Khiareddine H., El-Mohamedy R.S.R., Abdel-Kareem F., Aydi Ben Abdallah R., Gueddes-Chahed M. & **Mejda Daami-Remadi.** 2015. Variation in chitosan and salicylic acid efficacy towards soil-borne and air-borne fungi and their suppressive effect of tomato wilt severity. *Journal of Plant Pathology & Microbiology* 6(11): 325. doi:10.4172/2157-7471.1000325 (*Indexed Journal*).

32. Ben Hamouda A., Chaieb I., **Daami-Remadi M.** & Laarif A. **2015.** *In vitro* evaluation of insecticidal and antifungal potencies of fruit peel extracts of pomegranate (*Punica granatum*). *Central European Journal of Experimental Biology* **4**(1): 11-15 (*Indexed Journal*).
33. Omezzine F., **Daami-Remadi M.** & Haouala R. **2014.** Variation on phytochemicals content and antifungal activity of *Trigonella foenum-graecum* L. with plant developmental stage and ploidy level. *South African Journal of Botany* **90**: 120-125 (**IF 1,244**).
34. Aydi-Ben Abdallah R., Hassine M., Jabnoun-Khiareddine H., Haouala R. & **Daami-Remadi M.** **2014.** Antifungal activity of culture filtrates and organic extracts of *Aspergillus* spp. against *Pythium ultimum*. *Tunisian Journal of Plant Protection* **9**: 17-30 (*SIS-Indexed Journal*).
35. El-Mohamedy R.S.R., Abdel-Kareem F., Jabnoun-Khiareddine H. & **Daami-Remadi M.** **2014.** Chitosan and *Trichoderma harzianum* as fungicide alternatives for controlling Fusarium crown and root rot disease of tomato plants. *Tunisian Journal of Plant Protection* **9**: 31-43 (*SIS-Indexed Journal*).
36. El-Mohamedy R.S.R., Jabnoun-Khiareddine H. & **Daami-Remadi M.** **2014.** Control of root rot diseases of tomato plants caused by *Fusarium solani*, *Rhizoctonia solani* and *Sclerotium rolfsii* by using different chemical plant resistance inducers. *Tunisian Journal of Plant Protection* **9**: 45-55 (*SIS-Indexed Journal*).
37. Hassine M., Aydi-Ben Abdallah R., Jabnoun-Khiareddine H. & **Daami-Remadi M.** **2014.** Pouvoir antifongique des *Penicillium* sp. et des *Gliocladium* spp. contre *Alternaria solani* *in vitro* et sur fruits de tomate. *Tunisian Journal of Medicinal Plants and Natural Products* **12**: 9-28 (*Indexed Journal*).
38. Medimagh-Saidana S., **Daami-Remadi M.**, Abdreu P., Ben Jannet H. & Hamza. M.A. **2014.** Asterisulfoxide and Asterisulfone: Two new antibacterial and antifungal metabolites from the Tunisian *Asteriscus maritimus* (L.) Less. *Natural Product Research* **28** (18): 1418-1426 (**IF 1,057**).
39. Omezzine F., Bouaziz M., **Daami-Remadi M.**, Ladhari A., Simmonds M.S.J. & Haouala R. **2014.** Chemical composition and antifungal activity of *Trigonella foenum-graecum* L. varied with plant ploidy level and developmental stage. *Arabian Journal of Chemistry* (*in press*, **IF 3,725**).
40. El-Mohamady R.S.R., El-Mougy N.S., Abdel-Kader M.M. & **Daami-Remadi M.** **2014.** Physical and biological treatments as integrated control measures against tomato root diseases under field conditions. *International Journal of Engineering and Innovative Technology* **3**(12): 141-148 (**IF 0,611**).
41. El-Mohamady R.S.R., El-Mougy N.S., Abdel-Kader M.M. & **Daami-Remadi M.** **2014.** Survey of Root and Foliar Fungal Diseases of Grown Tomato at Different Locations in Egypt. *International Journal of Engineering and Innovative Technology* **4**(1): 269-276 (**IF 1,895**).
42. Aydi-Ben Abdallah R., Hassine M., Jabnoun-Khiareddine H. & **Daami-Remadi M.** **2014.** Etude du pouvoir antifongique des *Aspergillus* spp. et de leurs filtrats de culture et extraits organiques contre *Fusarium sambucinum*. *Tunisian Journal of Medicinal Plants and Natural Products* **11**: 15-29 (*Indexed Journal*).
43. Zeiri A., Ayberk H., **Daami-Remadi M.**, Braham M. & Braham M. **2014.** Pathogenic fungus against the almond bark beetle *Scolytus amygdali* Geurin-Meneville (Coleoptera: Curculionidae: Scolytinae): *Aspergillus* sp. *Egyptian Journal of Biological Pest Control* **24**(1): 71-74 (**IF 0,408**).
44. Toumi A., **Daami-Remadi M.** & Ben Jannet H. **2014.** Synthesis of new antifungal 1,2,4-bis-oxadiazolines using cycloaddition reaction of nitrile oxide with bis-schiff base. *ChemInform* **45**(5). DOI:10.1002/chin.201405131.
45. Kerkeni A., **Daami-Remadi M.** & Ben Khedher M. **2013.** *In vivo* Evaluation of compost extracts for the control of the potato Fusarium wilt caused by *Fusarium oxysporum* f. sp. *tuberosi*. *The African Journal of Plant Science and Biotechnology* **7** (1): 36-41.
46. Toumi A., **Daami-Remadi M.** & Ben Jannet H. **2013.** Synthesis of new antifungal 1,2,4-bis-oxadiazolines using cycloaddition reaction of nitrile oxide with bis-Schiff base. *Indian Journal of Chemistry - Section B* **52B** (7): 922-928 (**IF 0,471**).
47. Rinez A., **Daami-Remadi M.**, Ladhari A., Omezzine F., Rinez I. & Haouala R. **2013.** Antifungal activity of *Datura metel* L. organic and aqueous extracts on some pathogenic and antagonistic fungi. *African Journal of Microbiology Research* **7**(16): 1605-1612 (**IF 0,539 en 2011**).
48. Medimagh S., **Daami-Remadi M.**, Jabnoun-Khiareddine H., Naffati M., Ben Jannet H., Hamza M.A. **2013.** Chemical composition and *in vitro* evaluation of antimicrobial and anti-acetylcholinesterase activities of the root oil from *Asteriscus maritimus* (L.) Less growing in Tunisia. *Journal of Essential Oil Bearing Plants* **16** (4): 443-450 (**IF 0,313**).
49. Aydi R., Hassine M., Jabnoun-Khiareddine H., Ben Jannet H. & **Daami-Remadi M.** **2013.** Valorisation des *Aspergillus* spp. comme agents de lutte biologique contre *Pythium* et optimisation de leur pouvoir antagoniste *in vitro* et *in vivo*. *Tunisian Journal of Medicinal Plants and Natural Products* **9**(1): 70-82 (*Indexed journal*).
50. Hassine M., Aydi R., Jabnoun-Khiareddine H., Ben Jannet H. & **Daami-Remadi M.** **2013.** Effet des températures d'incubation et des méthodes de confrontation sur le pouvoir inhibiteur exercé par *Penicillium* sp. et *Gliocladium* spp. sur *Botrytis cinerea*. *Tunisian Journal of Medicinal Plants and Natural Products* **9**(1): 41-51 (*Indexed journal*).

51. Rguez S., **Daami-Remadi M.**, Chaib I., Laarif A. & Hamrouni I. **2013.** Composition chimique, activité antifongique et activité insecticide de l'huile essentielle de *Salvia officinalis*. *Tunisian Journal of Medicinal Plants and Natural Products* **9**(2): 65-76 (*Indexed journal*).
52. Aydi R., Hassine M., Jabnoun-Khiareddine H., Ben Jannet H. & **Daami-Remadi M.** **2013.** Etude du pouvoir antifongique *in vitro* et *in vivo* des filtrats de culture et des extraits organiques des *Aspergillus* spp. contre *Phytophthora* sp. *Microbiologie et Hygiène Alimentaire* **25**(73):15-25 (*Indexed journal*).
53. Alaya Ben Salem S., Haouala R., Jabnoun-Khiareddine H. & **Daami-Remadi M.** **2013.** Évaluation de l'activité antifongique des *Trichoderma* spp., *Gliocladium* spp. et *Aspergillus* spp. contre *Rhizoctonia solani* par double culture et test de leurs filtrats de culture. *Microbiologie et Hygiène Alimentaire* **25**(73): 3-8 (*Indexed journal*).
54. Hassine M., Aydi R., Jabnoun-Khiareddine H., Ben Jannet H. & **Daami-Remadi M.** **2013.** Activité antifongique *in vitro* et *in vivo* des extraits organiques de *Penicillium* sp. et de *Gliocladium* spp. contre trois agents de pourriture des fruits de tomate. *Microbiologie et Hygiène Alimentaire* **25**(73): 57-66 (*Indexed journal*).
55. **Daami-Remadi M.** **2012.** (Ed) *Potato Pathology. Pest Technology* **6** (Special Issue 1). http://www.globalsciencebooks.info/JournalsSup/12PT_6_SII.html
56. **Daami-Remadi M.** **2012.** Potato Fusarium Dry Rot in Tunisia: Current Status and Future Prospects. In Daami-Remadi M. (Ed) *Potato Pathology. Pest Technology* **6** (Special Issue 1): 15-22 (*Mini review*).
57. **Daami-Remadi M.**, Jabnoun-Khiareddine H., Sdiri A. & El Mahjoub M. **2012.** Comparative reaction of potato cultivars to *Sclerotium rolfsii* assessed by stem rot and tuber decay severity. In Daami-Remadi M. (Ed) *Potato Pathology. Pest Technology* **6** (Special Issue 1): 54-59.
58. **Daami-Remadi M.**, Bouallègue R., Jabnoun-Khiareddine H., and El Mahjoub M. **2012.** Effect of the level of seed tuber infection by *Colletotrichum coccodes* at planting on potato growth, black dot severity and subsequent yield reduction. In Daami-Remadi M. (Ed) *Potato Pathology. Pest Technology* **6** (Special Issue 1): 47-53.
59. **Daami-Remadi M.**, Dkhili I., Jabnoun-Khiareddine H. & El Mahjoub M. **2012.** Biological control of potato leak with antagonistic fungi isolated from compost teas and solarized and non-solarized soils. In Daami-Remadi M. (Ed) *Potato Pathology. Pest Technology* **6** (Special Issue 1): 32-40.
60. Rinez A., **Daami-Remadi M.**, Omezzine F., Ladhari A., Rinez I. & Haouala R. **2012.** Assessment of the antifungal activity of *Nicotiana glauca* Graham aqueous and organic extracts against some pathogenic and antagonistic fungi. *African Journal of Microbiology Research* **6**(22): 4655-4661 (**IF 0,539 en 2011**).
61. Medimagh S., **Daami-Remadi M.**, Jabnoun-Khiareddine H., Ben Jannet H., Hamza M.A. **2012.** Chemical composition, antimicrobial and anti-acetyl cholinesterase activities of essential oils from the Tunisian *Asteriscus maritimus* (L.) Less. *Mediterranean Journal of Chemistry* **2**(2): 459-470 (**IF 0,4218**).
62. Mejdoub-Trabelsi B., Jabnoun-Khiareddine H. & **Daami-Remadi M.** **2012.** Effect of *Fusarium* species and temperature of storage on the susceptibility ranking of potato cultivars to tuber dry rot. In Daami-Remadi M. (Ed) *Potato Pathology. Pest Technology* **6** (Special Issue 1): 41-46.
63. Triki M.A., Hammami I., Krid Hadj-Taieb S., **Daami-Remadi M.**, Mseddi A., El Mahjoub M., Gdoura R., Khammassy N. **2012.** Biological control of atypical pink rot disease of potato in Tunisia. In Daami-Remadi M. (Ed) *Potato Pathology. Pest Technology* **6** (Special Issue 1): 60-64.
64. Besbes M., Omri A., Cheraif I., **Daami M.**, Ben Jannet H., Mastouri M., Aouni M. & Selmi B. **2012.** Chemical composition and antimicrobial activity of essential oil from *Scabiosa arenaria* (Forsk) growing wild in Tunisia. *Chemistry and Biodiversity* **9**(4): 829-839 (**IF 1,515**).
65. Ben Ahmed D., Chaieb I., Belhadj Salah K., Boukamcha H., Ben Jannet H., Mighri Z. & **Daami-Remadi M.** **2012.** Antibacterial and antifungal activities of *Cestrum parqui* saponins: Possible interaction with membrane sterols. *The International Research Journal of Plant Sciences* **3**(1): 1-7.
66. Saidana-Naija D., Osmane N., Boussadia O., Jabnoun-Khiareddine H., Ben Mariem F., **Daami-Remadi M.** & Braham M. **2012.** Studies of the antibacterial and antifungal activity profiles of *Olea europaea* L. Cv. *Arbequina*. Pages 244-248. In Méndez-Vilas A. (Eds) *Worldwide Research Efforts in the Fighting Against Microbial Pathogens: From Basic Research to Technological Developments*, Brown Walker Press, Boca Raton, Florida, USA.