



Curriculum Vitae

PERSONAL INFORMATION

Name	Ahmad bin Abdullah Alkhazim Alghamdi		Address Engineer Abdullah Ahmad Bagshan Chair for Bee Research, Bee Research Unit, Department of Plant Protection, College of Food and Agricultural Science, King Saudi University, P.O. Box 2460, Riyadh- 11451, Saudi Arabia (KSA) Mobile : 00966505782019 Office : 4678424 Fax : 4678423 Email : aalkhazim@gmail.com Website : http://www.saudibi.com http://fac.ksu.edu.sa/alkhazim
Nationality	Saudi		
Position	“Professor” w.e.f. 01/08/2008		
Language:	Arabic Native English Fluent		

ACADEMIC RECORDS

Degree	Year	University	College	Specialty
Doctor of Philosophy in Apiculture (PH.D)	1997	Michigan State University, USA	College of Agricultural & Natural Science	Apiculture
Master of Philosophy in Apiculture (M.Phil)	1990	University of Wales, UK	School of Pure and Applied Biology	Apiculture
Higher Diploma in Apiculture	1988	University of Wales, UK	School of Pure and Applied Biology	Apiculture
Bachelor of Science in Apiculture	1985	King Saud University, Saudi Arabia	College of Agriculture and Food Science	Apiculture

ADMINISTRATIVE POSITIONS

- **Supervisor of the National Plan for Science, Technology & Innovation (NPST)** and director of the Science and Technology Unit at King Saud University from January 2008 till date.
- **Supervisor of Engineer Abdullah Ahmad Bugshan for Bee Research**-King Saud University.
- **Chairman of the Bee Research Unit**, King Saud University since 14/03/1998 till date.
- **Assistant General Secretariat** Arab Beekeepers' Union and a representative of Saudi Arabia by approval of the Royal decree issued on 04.08.1998 and also the headquarters of the Union of the Arab Republic, Egypt.
- **Consultancy** of Arab Organisation for Agricultural Development, 14-1/2016 to present
- **Vice President** of Asian Beekeeper Association, Oct-2015 to present
- **Chairman of Board of Directors**, Beekeepers Cooperative Society, 16.02.2008 till date.
- **Chairman of Arab beekeepers Union**, 25.11.2007 till date.
- **Member of the Executive Committee** and **Member of Monitoring Bee Diseases**, Asian Beekeepers Association and a representative of the Kingdom by an approval from the Royal Decree issued on 1/8/2006 and the association's headquarters in Japan.
- **General Secretary of Union of Beekeepers in the Middle East Countries** and the **Representative of the Kingdom by a Royal Decree** and approval form headquarters of the European Union, Turkey from January 2007 to date.
- **Chief Editor of Saudi Bee Journal** issued from Engineer Abdullah Ahmad Bagshan chair for Bee Research-King Saud University.
- **Member of Executive Committee** of International Beekeeping Association (Apimondia) for 20 years

MANAGEMENT TRAINING COURSES

1. International Professional Certificate of “Manager of the certified planning and strategic thinking “Dubai, May 24-28, 2015.
2. A leadership practices and administrative efficiency and strategic thinking, Marwa Center for Training and Management, Meknes - Morocco, during the period from 23.03.2013 to 04.01.2013.
3. Leadership Excellence, creativity and skills of administrative change and strategic planning, the British Centre for Development and Training, Beirut 13 – 17.06.2010.
4. Training Course in innovation and entrepreneurship, organized by ESR, held at King Abdulaziz City for Science and Technology, during the period 2-6 May 2009.
5. Training Course in the strategic planning of the work of art of management and leadership skills, the golden goal Centre, Dubai, from 18-22 April 2009.
6. Training Course in the management of research and development. Organized by ESR, held at King Abdul Aziz for Science and Technology, during the period 21-25 March 2009.
7. Training Course in Project Management – with the use of basic software Microsoft Project, Deposit Training Centre, Medina, in the period 21-25 June 2008.

SCIENTIFIC TRAINING/ STUDY ABROAD

1. Study tour to New Zealand, Australia, Thailand, UK, and Egypt to visit Universities Bee labs., Bee research institutes and Bee equipment manufacturers. During the sabbatical leave from April-September, 2003.
2. Advanced Instrumental Insemination and honeybee breeding 6-16, June 2001, Ohio State University, Columbus, Ohio, USA
3. Bee diseases diagnosis, 5 – 8 August 1997, USDA Beneficial insects Laboratory at Beltsville, Maryland, USA.
4. Honey analysis, grading and Packaging, 25-28 July 1997 Sioux Honey Association, Sioux City, Iowa, USA.
5. Advanced Eastern Apiculture Society Beekeeping Course July 29- August 2, 1996, James Madison University, Harrisonburg, Virginia, USA.
6. Integrated Pest Management, 21 July- 9 August 1996, Institute of International Agriculture, Michigan State University, USA
7. Instrumental Insemination and honeybee breeding, 19-22 June 1996, Ohio State University, Ohio, USA.
8. Advanced Eastern Apiculture Society Beekeeping Course 31 July – 4 August, 1995, College of Wooster, Ohio, USA.
9. Medical-Veterinary Acarology, Acarology Summer Program June 19 -30, 1995, Ohio State University, Columbus, Ohio.
10. Bee Masters short course February 19 - 24, 1995, Simon Fraser University, Burnaby, British Columbia, Canada.
11. Global Pest Resistance Management Summer Institute July 5-15, 1994 Michigan State University, USA.
12. Introduction to the Acari and Agricultural Acarology, Acarology Summer Program 20 June -9 July 1993 Ohio State University, Columbus, Ohio, USA.
13. Study tour to Denmark, Holland, Belgium and Germany to visit Universities Bee labs, Bee research institutes, and Bee equipment manufacturers. Organized by Bee Research Unit University of Wales. May 23 – June 6, 1989.
14. Techniques of identification and purification of honeybee viruses and identification of honeybee bacteria. Rothmasted Station, U.K. 1989 (1410H) (For one month).
15. Study tour to Holland, Belgium, Germany and France to visit Universities Bee labs, Bee research institutes, and Bee equipment manufacturers. Organized by Bee Research Unit, University of Wales. May 22 – June 4, 1988.

MEMBER OF PERMANENT COMMITTEES

1. **Member of Consultancy committee of Arab Beekeepers Network from** 14/01/2016 to present
2. **Deputy General Secretary-** of the Advisory Commission to the patio area, patio area, 25.05.2013 till date.
3. **Steering committee member** for implementing and evaluating the first phase of National Plan for Science, Technology and Innovation projects including framing out for second phase of the national plan projects, King Abdul Aziz City for Science and Technology from 13.03.2013 till date.
4. **Member of Higher Committee** for Research Chairs program at King Saud University from 27.03.2013 till date
5. **Member of Agricultural Cooperative Societies,** Kingdom of Saudi Arabia from 23.11.2012 till date.

6. **Chairman of the founding committee** and Advisory Commission for the patio area, patio area from 17.04.2012 – 25.03.13
7. **Member for Follow-up Committee** in Ministry of Higher Education for educational development in the departments/ colleges of King Saud University, from 01.03.2010 till date.
8. **Member of Supervisory Committee** for the National Plan for Science, Technology and Innovation, King Abdul Aziz City for Science and Technology of 18/12/2009 until 26.11.2011.

HEAD OF ORGANISING COMMITTTES

9. **Head of committee** of preparing the beekeeping strategic plan in Arab countries
10. **Chairman of** 13th Asian Apicultural Association Conference (AAAC) from 24th - 26th April 2016 held at Jeddah, KSA
11. **Chairman of the Committee** of the formulation and preparing the national beekeeping strategic in the Kingdom of Saudi Arabia.
12. **Chairman of the Organizing Committee** of the 6th International Conference of the Arab union Beekeepers.
13. **Chairman of the 2nd Organizing Committee for Saudi-Yemen** cooperative for optimal utilization of the beekeeping wealth in both countries.
14. **Chairman of the National meetings** of the beekeepers in the KSA- half yearly events.
15. **Head of the Organizing Committee** of medical usage of the bee products workshop, 07/05/2014
16. **Head of the Organizing Committee** of the International Festival of honey which is held annually holding in Al-Baha.

MEMBERSHIP OF SCIENTIFIC ASSOCIATIONS

1. Arab plant protection Association Since, Jan-2007 to present.
2. Saudi Society of Agricultural Science since 2000.
3. American Association of Professional Apiculturists since 1995
4. Acarological Society of America since 1995.
5. Entomological Society of America since 1992
6. International Bee Research Association since 1987.
7. Saudi Biological Society since 1985.

CONFERENCES ATTENDED

Participated in 112 National and International conferences.

RESEARCH ACTIVITIES

Published more than 120 papers in different international journals

PATENTS

Published 3 patents from European office and 4 are in process

BOOKS AUTHORED / TRANSLATED

1. Translated the book – Insect Molecular Genetics: An introduction of Principles and Applications by Marjorie A. Hoy (2016)
2. Translated the book - Form and Function in the Honey Bee” it is one of the most comprehensive book in the honey bee.
3. Translated the book - Pollination Bees in agro - ecosystems” King Saud University, 2012.
4. Translated the book - Standard methods for rearing and selection of Apis mellifera queens
5. Translated the book - Standard methods for tracheal mites research
6. Translated the book - Standard methods for Varrora research
7. Translated the book - Miscellaneous Standard methods for Apis mellifera research
8. Translated the book - Standard methods for pollination research with Apis mellifera
9. Translated the book - Standard methods for Apis mellifera pest and pathogen Research
10. Author of "Introduction to Beekeeping” King Saud University, 2009.
11. Author of “technically apiary management” King Saud University, 2010.
12. Author of “royal food production." King Saud University, 2011.
13. Author of “production of bee venom." King Saud University, 2011.
14. Author of “beeswax production” King Saud University, 2012.
15. Author of “pollen production." King Saud University, 2012.
16. Author of “Illustrated Guide to Beekeeping Honey" King Saud University, 2012.
17. Author of “diseases of honey bees “King Saud University - under the authorship.

Master or/and PHD Supervised

No.	Supervisor Name	Name of Student	Title	Year	Degree
1	Dr. Ahmed Bin Abdullah AlGhamdi Dr. Javed Ansari	Khalid Ali Khan	Identification and characterization of gut microbial communities in Apis Mellifera Jemenitica and their potential role in honey bee health	2017	Doctor of Philosophy
2	Dr. Mohammed Umar Mohammed Dr. Ahmed Bin Abdullah AlGhamdi	Abdur Raouf Mohammed Abdurrahman Omar	Developing Pollen Substitutes to Enhance Honey Bee Colonies Performance Based on Evaluating The Nutritional Basis in Riyadh Region, Saudi Arabia	2016	Doctor of Philosophy
3	Dr. Ahmed Bin Abdullah AlGhamdi Dr. Yehya Zaki Alattal	Arif Rajab Karamh Sanjil	Interaction and tolerance between native honeybee Apis Mellifera L and Varroa mite Varroa destructor Anderson and Truemann 2000 in Albaha Region Saudi Arabia	2015	Master
4	Dr. Ahmed Bin Abdullah AlGhamdi Dr. Abdelsalam Mohamed Anwer	Hossam F. Abou-Shaara	Tolerance of Two Honey Bee Apis Mellifera Races to Elevated Temperature and Low Relative Humidity with Enhancement of Colonies Performance Using Modified Beehives	2014	Master

5	Dr. Ahmed Bin Abdullah AlGhamdi Dr. Yehya Zaki Alattal	Mohammed Mohsen Mohammed AlSharhi	Genetic and morphometric characterization of the native honeybee race in Saudi Arabia	2013	Master
6	Dr. Sobhi Mohamed El Sayed Ismail Dr. Ahmed Bin Abdullah AlGhamdi	Abdulaziz Marsh Qahtan Haddad	An economic analysis of honey production performance in Baha region in the kingdom of Saudi Arabia	2012	Master
7	Dr. Zaid Abdullah Al Othman Dr. Ahmed Yassin Mohammed Bjah Haj Dr. Ahmed Bin Abdullah Al-Ghamdi	Mounir Said Obaid Abd	Analysis of Characteristic organic constituents in honey	2011	Master
8	Dr. Ahmed Bin Abdullah Al-Ghamdi	Abeer Mousa Al - Khibri	Effects of proteins and sugar feeding on morphology and histology of the Hypopharyngeal gland of some honeybee races in Saudi Arabia	2009	Master
9	Dr. Ahmed Bin Abdullah Al-Ghamdi	Mohammed Mohsen Mohammed Al-Sharhi	Effect of Feeding Types and its Seasonal Timing on Activities of Honeybee Colonies (<i>Apis Mellifera Carnica</i> hybrid)	2008	Master

FUNDED PROJECTS FROM KACST

1- Improved beekeeping technologies generation, evaluation and socio-economic analysis of the sub sector in Kingdom of Saudi Arabia

Project Duration : 24 Months

Date of Completion : 2-2007

Funding Agency : King Abdul Aziz City for Science and Technology (KACST)

2- Pre-adaptation of the native Bee Race *Apis m. jemenetica* to Varroa Mite *Varroa destructor*

Project Duration : 24 Months

Date of Completion : 2-2011

Funding Agency: King Abdul Aziz City for Science and Technology (KACST)

3- Determining spatial and temporal distribution, and relative values of honeybee flora in the Al-Baha region

Project Duration : 24 Months

Date of Completion : 31-12-2013

Funding Agency : King Abdul Aziz City for Science and Technology (KACST)

4- Behavioral and molecular assessment of heat tolerance in *Apis mellifera jemenetica*

Project Duration : 24 Months

Date of Completion : 30-09-2013

Funding Agency: King Abdul Aziz City for Science and Technology (KACST)

5- Assessing the spam relationship between the local breed of *Apis mellifera jemenetica* bees and varroa mites

Project Duration : 24 Months

Date of Completion : 31-01-2014

Funding Agency: King Abdul Aziz City for Science and Technology (KACST)

- 6- Identification and Characterization of Antimicrobial Agents Extracted from Honey collected from Different Locations in Saudi Arabia**
Project Duration : 24 Months
Date of Completion :31-12-2013
Funding Agency : King Abdul Aziz City for Science and Technology (KACST)
- 7- Investigating the anti-cancer activity of bee venom and propolis collected from honeybee races in Saudi Arabia**
Project Duration : 24 Months
Date of Completion :31-12-2013
Funding Agency : King Abdul Aziz City for Science and Technology (KACST)
- 8- Determination of Authenticity of honey in Saudi Arabia**
Project Duration : 24 Months
Date of Completion :1-4-2016
Funding Agency : King Abdul Aziz City for Science and Technology (KACST)
- 9- Humoral immune responses of the native honeybee, *Apis mellifera jementica*: towards developing natural antibiotics against infectious food-borne diseases**
Project Duration : 24 Months
Date of Completion :15-10-2015
Funding Agency : King Abdul Aziz City for Science and Technology (KACST)
- 10- Molecular mechanism of bee venom and propolis-accelerated wound healing in diabetic mice**
Project Duration : 24 Months
Date of Completion :1-4-2016
Funding Agency : King Abdul Aziz City for Science and Technology (KACST)
- 11- Analysing factors contributing for natural bee forage resource base degradation and their restoration potentials in the valleys of southwest Saudi Arabia**
Project Duration : 22 Months
Date of Completion :Not yet Started
Funding Agency : King Abdul Aziz City for Science and Technology (KACST)
- 12- Towards an efficient monitoring of beekeeping activities and honey productivity in Saudi Arabia using a geo-localization tracking system**
Project Duration : 24 Months
Date of Completion :not yet started
Funding Agency: King Abdul Aziz City for Science and Technology (KACST)
- 13- Investigating the responses of local bee race (*Apis mellifera jemenetica*) towards mass queen rearing and instrumental insemination techniques**
Project Duration : 24 Months
Date of Completion : 1-10-2017
Funding Agency: King Abdul Aziz City for Science and Technology (KACST)
- 14- Development of Novel RNAi based Strategies to control Varroa destructor-A highly destructive Honeybee-Killer Mite in the Kingdom of Saudi Arabia**
Project Duration : 24 Months
Date of Completion : Not Yet Started
Funding Agency : King Abdul Aziz City for Science and Technology (KACST)

15- Assessing beneficial bacteria in the indigenous honeybee (*Apis mellifera jementica*) of Saudi Arabia and their potential role in honey bee health

Project Duration : 24 Months

Date of Completion : Approved but not yet started

Funding Agency : King Abdul Aziz City for Science and Technology (KACST)

HONOURS & AWARDS

1. Award of the Scientific Excellence at King Saud University, 2013
2. Excellency Rector Award of excellence in the Community Service.
3. Award of GCC Patents Office, Kuwait, Nov. 24, 2011.
4. Lifetime Achievement Award, Taiwan, Dec. 10, 2012
5. Erudite Inventor for Outstanding International Achievement, Taiwan, Dec. 10. 2012.
6. Honors provided by the Saudi Society for Life Science, 13 April 2012
7. Award of Excellence from the Global Forum on Intellectual Property and associated with the Malaysia International Exhibition of Innovation, 14-16 February 2012.
8. Student Award for the best paper, Awarded by American Association of Professional Apiculturists in the 'Tenth American Bee Research Conference' September, 23-25, 1995, Athens, Georgia USA.

MEDALS & CERTIFICATES

1. Golden medal from "3rd Saudi Exhibition for Innovation, 2013".
2. Two golden medals from "43th Apimondia in Daejong, South Korea, Dec. 29, 2013"
3. Gold medal at International Invention Fair in the Middle East (IIFME), Kuwait, 22 November 2012
4. Two gold medals from Britain's International Exhibition of innovations and inventions, 27 Oct 2012
5. Three gold medals from Poland International Fair of innovations and inventions, 22 Oct. 2012
6. Bronze medal at Malaysia International Exhibition of Innovation, 16-18 Feb, 2012
7. Silver medal at Malaysia International Exhibition of Innovation, 16-18 Feb, 2012
8. Gold medal of the 4th International Invention Fair in the Middle East (IIFME), in Kuwait, 21 - 24 November 2011.
9. Gold medal from Britain's International Exhibition of innovation, creativity and technology, which was held in London from, 19 - 22 October 2011.
10. Gold medal of the Geneva International Exhibition of Inventors, its thirty-ninth session, which was held in Geneva , Switzerland, 6-10/4/2011.
11. Silver Medal from the Tenth Malaysia International Exhibition for innovation and invention, which was held from 14-16 March 2011, under the slogan "the transfer of innovation to the market "in Kuala Lumpur, Malaysia
12. Canadian Bee masters Certificate, February 1995. Awarded by the British Columbia Ministry of Agriculture and Food and Simon Fraser University.
13. American Beemasters Certificate, August 1996. Awarded by the Eastern Apiculture Society, USA.
14. Student Award for the best paper, Awarded by American Association of Professional Apiculturists in the 'Tenth American Bee Research Conference' September, 23-25, 1995, Athens, Georgia USA.
15. Certificates of thanks and appreciation to participate and deliver lectures on some occasions, for example, of the Kuwait Science Club, the Federation of Beekeepers Turks, and the President of the University of Hadramout, union beekeepers Jordanians, and Chairman of the Arab Organization for Agricultural Development.

LIST OF PUBLICATIONS

1	Mohammad Javed Ansari, Ahmad Al-Ghamdi , Salma Usmani, Khalid Ali Khan, Abdulaziz S. Alqarni, Manpreet Kaur, Noori Al-Waili. 2016. In vitro evaluation of the effects of some plant essential oils on <i>Ascosphaera apis</i> , the causative agent of Chalkbrood disease. Saudi Journal of Biological Sciences, in press.
2	N. Adgaba, A. A. Al-Ghamdi , A. Getachew, Y. Tadesse, A. Almakary, M. J. Ansari, M. Al-Madani and D. Sharma. 2016. NATURAL NEST CHARACTERISTICS OF <i>APIS MELLIFERA JEMENITICA</i> (HYMENOPTERA; APIDAE) AND ITS IMPLICATIONS IN FRAME HIVE ADOPTION. The Journal of Animal & Plant Sciences, 26(4): 1156-1163.
3	Nuru Adgaba, Ahmed Al-Ghamdi , Yilma Tadesse, Awraris Getachew, Awad M. Awad, Mohammad J. Ansari, Ayman A. Owayss, Seif Eldin A. Mohammed, Abdulaziz S. Alqarni. 2016. Nectar secretion dynamics and honey production potentials of some major honey plants in Saudi Arabia. Saudi Journal of Biological Sciences, in press.
4	NURU ADGABA, AHMED AL-GHAMDI , YILMA TADESSE, AWRARIS GETACHEW AND MOHAMMED J. ANSARI. 2016. POLLINATION BIOLOGY AND SPATIO-TEMPORAL STRUCTURING OF SOME MAJOR <i>ACACIA</i> SPECIES (LEGUMINOSAE) OF THE ARABIAN PENINSULA. <i>Pak. J. Bot.</i> , 48(4): 1517-1526
5	K.A. KHAN, A.A. AL-GHAMDI and M.J. ANSARI. 2016. THE CHARACTERIZATION OF BLOSSOM HONEYS FROM TWO PROVINCES OF PAKISTAN. <i>Ital. J. Food Sci.</i> , 28(4), 625-638.
6	Ahmad A. Al-Ghamdi , Mohammed M. Alsharhi and Hossam F. Abou-Shaara. 2016. Current Status of Beekeeping in the Arabian Countries and Urgent Needs for its Development Inferred from a Socioeconomic Analysis. <i>Asian Journal of Agricultural Research</i> , 10 (2): 87-98.
7	Mohammad Javed Ansari, Ahmad Al-Ghamdi , Noori Al-Waili, Nuru Adgaba, Khalid Ali Khan, Abdullaouf Amro. 2016. ANTIMICROBIAL ACTIVITY OF <i>DRACAENA CINNABARI</i> RESIN FROM SOQOTRA ISLAND ON MULTI DRUG RESISTANT HUMAN PATHOGENS. <i>Afr J Tradit Complement Altern Med.</i> 13(1):118-122.
8	Nuru, A., A. Al-Ghamidi , A. Shenkut, M. Medani, M.J. Ansari. 2016. Pollination ecology, nectar secretion dynamics, and honey production potentials of <i>Acacia ehrenbergiana</i> (Hayne) and <i>Acacia tortilis</i> (Forsk.) Hayne, Leguminosae (Mimosoideae), in an arid region of Saudi Arabia. <i>Journal of Tropical Ecology.</i> 57(3): 429-444
9	Eedubilli Srinivas, Palash Dutta, Bogonda Ganganna, Ahmad Alkhezim Alghamdi , Jhillu Singh Yadav. 2016. Stereoselective Total Synthesis of Cryptomoscatone F1. <i>Synthesis</i> , 48, A–G
10	Mohammad Javed Ansari, Ahmad Al-Ghamdi , Salma Usmani, Noori Al-Waili, Adgaba Nuru, Deepak Sharma, Khalid Ali Khan, Manpreet Kaur, and Mohammed Omer. 2016. In vitro evaluation of the effects of some plant essential oils on <i>Paenibacillus</i> larvae, the causative agent of American foulbrood. <i>BIOTECHNOLOGY & BIOTECHNOLOGICAL EQUIPMENT</i> , 30 (1) 49-55.
11	Wael N. Hozzeina, ^b Gamal Badr ^c Ahmad A. Al Ghamdi Ayat Sayede Noori S. Al-Wailif Olivier Garraud ^{g,h} . 2015. Topical Application of Propolis Enhances Cutaneous Wound Healing by Promoting TGF-Beta/Smad-Mediated Collagen Production in a Streptozotocin-Induced Type I Diabetic Mouse Model. <i>Cell Physiol Biochem</i> , 37, 940-954
12	Ahmad A. Al Ghamdi ¹ , Gamal Badr ^{2*} , Wael N. Hozzein ^{3,4} , Ahmed Allam ^{3,5} , Noori S. Al-Waili ⁶ , Mohammed A. Al-Wadaan ³ and Olivier Garraud ⁷ , 2015. Oral supplementation of diabetic mice with propolis restores the proliferation capacity and chemotaxis of B and T lymphocytes towards CCL21 and CXCL12 by modulating the lipid profile, the pro-inflammatory cytokine levels and oxidative stress <i>BMC Immunology</i> 16:54, 1-14.
13	Redouan El-Haskoury ¹ , Soumaya Zizi ¹ , Soumaya Touzani ¹ , Noori Al-Waili ² , Ahmad Al-Ghamdi ³ , Badiia Lyoussi ¹ . 2015. DIURETIC ACTIVITY OF CAROB (<i>CERATONIA SILIQUA</i> L.) HONEY: COMPARISON WITH FUROSEMIDE. <i>Afr J Tradit Complement Altern Med.</i> 12 (4):128-133
14	Noori Al-Waili ¹ , Wael N. Hozzein ² , Gamal Badr ³ , Ahmed Al-Ghamdi ⁴ , Hamza Al-Waili ¹ , Khelod Salom ¹ , Thia Al-Waili. 2015. PROPOLIS AND BEE VENOM IN DIABETIC WOUNDS; A POTENTIAL APPROACH THAT WARRANTS CLINICAL INVESTIGATION. <i>Afr J Tradit Complement Altern Med.</i> 12(6) 1-11.
15	Adgaba Nuru, Ahmad A. Al-Ghamdi , Yilma T. Tena, Awraris G. Shenkut, Mohammad J. Ansari, Anwer Al-Maktary. 2015. FLORAL PHENOLOGY, NECTAR SECRETION DYNAMICS, AND HONEY PRODUCTION POTENTIAL, OF TWO LAVENDER SPECIES (<i>LAVANDULA DENTATA</i> , AND <i>L. PUBESCENS</i>) IN SOUTHWESTERN SAUDI ARABIA, <i>J. APIC. SCI.</i> Vol. 59. 135-144.
16	Yehya Alattal, Ahmad Alghamdi . 2015. Impact of temperature extremes on survival of indigenous and exotic honey bee subspecies, <i>Apis mellifera</i> , under desert and semiarid climates. <i>Bulletin of Insectology</i> 68 (2): 219-222.
17	YEHYA ALATTAL, MOHAMMAD JAVED ANSARI, AHMAD AL-GHAMDI , and AREF SINGLE. 2015 Surveillance and genotyping of <i>Varroa destructor</i> parasitizing <i>Apis mellifera jemenitica</i> in Saudi Arabia. <i>Revista Colombiana de Entomología</i> , 41 (2): 180-184.

18	Almehmadi, R. M, Al-Ghamdi, A. A. and Aljedani, D. M. 2015. The Histological Structure of the Pyloric Valve in the Yemeni Honey Bees Queen and Worker (Indigenous) <i>Apis Mellifera jemenatica</i> (Hymenoptera: Apidae). Life Science Journal;12(11): 145-153
19	Deepak Sharma; Mohammad Javed Ansari; Sonam Gupta; Ahmad Al Ghamdi ; Parul Pruthi; Vikas Pruthi. 2015. Structural Characterization and Antimicrobial Activity of a Biosurfactant Obtained From <i>Bacillus pumilus</i> DSVP18 Grown on Potato Peels. Jundishapur J Microbiol, 8(9): 1-8.
20	Deepak Sharma, Mohammad Javed Ansari, Ahmad Al-Ghamdi , Nuru Adgaba, Khalid Ali Khan, Vikas Pruthi, Noori Al-Waili. 2015. Biosurfactant production by <i>Pseudomonas aeruginosa</i> DSVP20 isolated from petroleum hydrocarbon-contaminated soil and its physicochemical characterization, Environ Sci Pollut Res, 22(22): 17636–17643
21	Nuru Adgaba, Awraris G. Shenkut, Ahmed A. Al-ghamdi , Amenay Assefa, Brian Taylor, Sarah Radloff. 2015. Biological control as potential means to protect honey bee colonies from driver ant (<i>Dorylus quadratus</i>) attack (Hymenoptera: Formicidae) in Tropical Africa. The proceedings of 1st Continental symposium on honey production, bee health and pollination services in Africa, September 6th – 8th 2015, Cairo Egypt
22	Gerold Jerz a, Yasser A. Elnakadyb, c., André Brauna, Kristin Jäckela, Florenz Sassecc, Ahmad A. Al Ghamdi , Mohamed O.M. Omard, Peter Winterhaltera 2014. Preparative mass-spectrometry profiling of bioactive metabolites in Saudi-Arabian propolis fractionated by high-speed countercurrent chromatography and off-line atmospheric pressure chemical ionization mass-spectrometry injection, Journal of Chromatography A, 1347, 17-29.
23	Khalid Ali Khan, Mohammed Javed Ansari, Ahmad Al-Ghamdi , Deepak Sharma, Hussain Ali. 2014. Biodiversity and relative abundance of different honeybee species (Hymenoptera: Apidae) in Murree-Punjab, Pakistan. Journal of Entomology and Zoology Studies; 2 (4): 324-327.
24	Abedelsalam Anwar Mohamed, Ahmed Al-Ghamdi , Mohamed Javed Ansari, Mohamed Omar Mohamed, and Manpreet Kaur (2014) Effect of Larval Nutrition on the Development and Mortality of <i>Galleria mellonella</i> (Lepidoptera: Pyralidae). Revista Colombiana de Entomología 40 (1): 49-54.
25	Rachid Sammouda, Nuru Adgaba, Ameer Tourir, Ahmed Al-Ghamdi , (2014) Agriculture satellite image segmentation, using modified artificial Hopfield neural network Computer, in Human Behavior, 30: 436–441.
26	Nuru, A., Awraris G. S., Al-Ghamdi, A.A. , Amenay A., Brian T. Ansari, M.J. (2014) <i>Crematogaster chiarinii</i> ants as a potential biological control agent for protecting honeybee colonies from attack by <i>Dorylus quadratus</i> driver ants in Ethiopia (Hymenoptera: Formicidae). Agricultural and Forest Entomology 16 (3): 302–313.
27	<u>Yadav, JS, Reddy, PAN, Kumar, AS, Prasad, AR, Reddy, BVS, Al Ghamdi, A. A.</u> (2014) Stereoselective total synthesis of 4-(3S,5R)-3,5-dihydroxynonadecyl) phenol. Tetrahedron Letters Vol. 55 (8):1395-1397.
28	Mohamed OM Omar; Adhm. Moustafa. Moustafa; Bassam. FG. Fahmy, Mohammad Javed Ansari, Ahmad Al-Ghamdi (2014) Bacteria in the gut of hybrid Carniolan honeybee, <i>Apis mellifera carnica</i> , and their antagonistic effect against <i>Ascospaera apis</i> , the causal organism of chalk brood disease. Journal of Apicultural Science 1(58) 17-27..
29	Ahmed I.R., Nuru, Adgaba, Nowfal Bayaqoob, Ahmad A.A. , Bernd R. T. Simoneit, Aarif H. El-Mubarak, Khalid F. Al-Mutlaq (2014) Chemical composition and properties of propolis samples from Ethiopia. Springer Plus. (In Press)
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