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Personal information

1. Name: Mahmoud Rezk Ali AbouLaila

2. Date of Birth: 20/4 /1975

3. Nationality: Egyptian

4. Home address: 46th Saidi Gaber St., Cleopatra, Alexandria, Egypt

4. Current Appointment: Professor of Parasitology at Department of Parasitology, Faculty of Veterinary Medicine, Damanhour University, Damanhour 22511, Behera, Egypt

5. Academic Degree:

Type: Ph.D. Field: Veterinary Parasitology **Date Obtained:** 19/3/ 2010.

Institute: Obihiro University of Agriculture and Veterinary Medicine.

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Education history (Start from the latest one)

Institution	Location	Degree	Field	Completion Date
1- Jikei University	Japan	JSPS Bridge Fellowship 2020	Parasitology	Not conducted due to Covid-19
2- Jikei University	Japan	Egyptian Postdoctoral Fellow 2020	Parasitology	Not conducted due to Covid-19
3- Obihiro University of Agriculture and Veterinary Medicine	Japan	Egyptian Postdoctoral Fellow	Parasitology	May 2015
4- Obihiro University of Agriculture and Veterinary Medicine	Japan	JSPS Fellowship for Young Researchers	Parasitology	September 2012
5- Obihiro University of Agriculture and Veterinary Medicine	Japan	Ph.D.	Parasitology	March 2010
6- Minoufiya University	Egypt	M.V. Sc.	Veterinary Medical Sciences	May 2004



7- Alexandria University	Egypt	B.V. Sc.	Veterinary Medical Sciences	June 1997
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Employment history

Name of Institution	Location	Position	From – To
Damanhour University	Egypt	Head of Department of Parasitology	March 2021-July 2021
Damanhour University	Egypt	Professor of Parasitology	October 28, 2020
Damanhour University	Egypt	Head of Department of Parasitology	December 3, 2019- February 28, 2020
Damanhour University	Egypt	Head of Department of Pathology and Parasitology	May 22-November 27, 2018
Damanhour University	Egypt	Associate Professor of Parasitology	February 15, 2018- October 28, 2020
University of Sadat City	Egypt	Associate Professor of Parasitology	September 2015- February 14, 2018
University of Sadat City	Egypt	Lecturer of Parasitology	July 2013- September 2015
Minoufiya University	Egypt	Lecturer of Parasitology	August 2010- July 2013
Minoufiya University	Egypt	Assistant lecturer of Parasitology	July 2004- August 2010
Minoufiya University	Egypt	Demonstrator of Parasitology	April 1999- June 2004

Duties:

1. Teaching the Parasitology courses to undergraduate
2. Teaching postgraduate students of diploma, master's, and doctorate courses.
3. Supervised 3 Ph.D. students and supervisor of 10 Master's students.
4. Training third-year students in the summer training program.
5. External examiner at other Faculties of Veterinary Medicine.
6. Participation in specification and development of parasitology courses for under and post-graduate students.
7. Research

Training courses:

1. Research ethics 9-10 January 2019.



2. Scénarisation d'un Cours en Ligne (Design of Electronic Course) 3-7 March, 2019.
3. Adopting an Academic Program 24-25/10/2018.
4. Blended Electronic Learning Skills 28-29/7/2018.
5. Statistical analysis using SPSS program 21-22/8/2017
6. Self-assessment Accreditation Standards for Faculties and Institutions in Higher Education, Third Edition 12-13/8/2017.
7. Course design 22-24/7/2017
8. Electronic learning 11-12/7/2017
9. Managing people in educational institutions 9-10/7/2017
10. Research Reference Management Systems 4-5/7/2017
11. International Publication of Scientific Research 20-21/6/2017
12. Self-assessment of quality standards and accreditation 17/10/2015
13. The role of the faculty member in quality system and continuous improvement 8/8/2015
14. Managing the research team 17-18/3/2014
15. Strategic planning 3-4/3/2014
16. University administration 24- 25/2/2014
17. Scientific publication 17-18/2/2014
18. Competitive research projects 10-11/2/2014
19. Managing time and meetings 4-5/2/2014
20. Effective education in 2005
21. Effective presentation skills in 2005
22. Carrier ethics and morals in 2005
23. The financial and justice sides in the university management in 2005
24. Academic standers in education in 2005
25. Communication skills in different education types in 2005

Scholarships, Honors, and Awards:

1. Award of International Publication from Damanhour University 2021 and 2022.
2. Egyptian Short Postdoctoral Fellowship from the Ministry of Higher Education, Egypt, Tokyo, Japan 2020.
3. Bridge Fellowship from Japan Society for the Promotion of Science JSPS, Tokyo, Japan 2020.
4. State Encouragement Award from the Egyptian Academy of Science and Technology 28/5/2017.
5. The First-Class Privilege Medal from the Egyptian President Abdelfattah Al-Sisi 6/8/2017.
6. Award of International Publication from the University of Sadat City 2014, 2015, 2016, and 2017.



7. Egyptian Short Postdoctoral Fellowship from the Ministry of Higher Education, Egypt November 2014-May, 2015 at Obihiro University of Agriculture and Veterinary Medicine, Hokkaido, Japan.
8. JSPS postdoctoral fellowship for young researchers from Japan Society for the Promotion of Science, Japan 2010-2012 at Obihiro University of Agriculture and Veterinary Medicine, Hokkaido, Japan.
9. Ph.D. scholarship from the Ministry of Higher Education, Egypt to study Ph.D. in Japan, 2005.

Patents:

1. Therapeutic agent and prophylactic agent for babesiosis. WO2015001799 A1 (2015). Ikuo Igarashi, Naoaki **Yokoyama**, Davaasuren Batdorj, Mahmoud Aboulaila, Satoshi Omura, Aki Ishiyama, Kazuhiko Otaguro, Masato Iwatsuki, Hiromi Ikadai. Japan.

Projects:

Member of the “Education Development Project” at the University of Sadat City till 14-2-2018.

Membership in scientific societies:

1. Japanese Society of Parasitology.
2. Japanese Society of Veterinary Science.
3. Japanese Society of Tropical Medicine.
4. JSPS Alumni Association in Egypt (JSPSAAE).
5. Egyptian Society of Veterinary Parasitology.

Editorial board membership in scientific journals:

1. Damanhour Journal of Veterinary Sciences
2. Animal Husbandry, Dairying, and Fisheries-JMD publisher (Editor In Chief)
3. Advanced Techniques in Clinical Microbiology
4. Journal of Clinical Medicine and Therapeutics
5. Veterinary Medicine and Allied Science
6. Current Updates in Clinical Pathology
7. International Journal of Infectious Diseases and Therapy
8. Health and Primary Care Journal
9. Lungs and Breathing Journal
10. Animal Health and Behavioural Science
11. Annals of Clinical Pathology Research
12. Journal of Pathology and Disease Biology
13. International Journal of Clinical Microbiology and Biochemical Technology
14. International Journal of Veterinary Science & Technology
15. Asia-Pacific One Health Journal
16. Insights in Veterinary Science



17. Sadat Veterinary Medical Journal
18. GSL Journal of Vaccines and Vaccinations
19. SM Lung Cancer: Research & Therapy
20. GSL Journal of Public Health and Epidemiology
21. Jenpub Open Access Ebook of Public Health & Epidemiology
22. Insights in Biology and Medicine
23. Journal of Veterinary Science and Research
24. Clinics of Oncology
25. Journal of Clinical and Medical Reports
26. Sindh Journal of Animal Research
27. Annals of Integrative Molecular Medicine
28. Biomedical Research and Reviews

Reviewer in scientific journals:

1. Damanhour Journal of Veterinary Sciences
2. Journal of Infection and Public Health
3. Veterinaria (Saraivo)
4. Scientific Reports)
5. Frontiers in Veterinary Science
6. Frontiers in Cell and Developmental Biology
7. Frontiers in Cellular and Infection Microbiology
8. Annals of Parasitology
9. The Journal of Advances in Parasitology
10. Frontiers in Cardiovascular Medicine
11. Parasite and Vectors
12. Aquaculture International
13. Veterinary Parasitology: Regional Studies and Reports
14. Beni-Suef University Journal of Basic and Applied Sciences
15. SVU-International Journal of Veterinary Sciences
16. New Valley Veterinary Journal
17. Pakistan Journal of Zoology

Workshops and seminars:

1. Professional Peer-review Webinar, held by CABI in National Research Center. February 4, 2021, in collaboration with the Egyptian Knowledge Bank (EKB). (Attendance)
2. Quality in Research (Publication Strategies and Approaches) Webinar, held by Clarvite in National Research Center. February 3, 2021, in collaboration with the Egyptian Knowledge Bank (EKB). (Attendance)



3. Professional Scientific Experiments: session (3) Smart Data Analysis and Visualization Webinar, held by CABI on January 18, 2021, in collaboration with the Egyptian Knowledge Bank (EKB). (Attendance)
4. Professional Scientific Experiments: session (2) Smart Experimental Designs Webinar, held by CABI on January 11, 2021, in collaboration with the Egyptian Knowledge Bank (EKB). (Attendance)
5. Professional Writing of Grant Proposals session Hosted by TICO office, Matrouh University, held by CABI on January 7, 2021, in collaboration with the Egyptian Knowledge Bank (EKB). (Attendance)
6. Discussion of Some Environmental Issues Related to COVID-19 Transmission Webinar. National Research Center, Cairo, Egypt January 6, 2021. (Attendance)
7. Role of Platyhelminths Glycans in Parasitological Diagnosis and Immune Response in Some Zoonotic Parasitic Diseases Webinar. National Research Center, Cairo, Egypt. December 9, 2020. (Attendance)
8. Food Safety Management in Egypt “Current Status and Future perspectives”. E-JUST, Alexandria, Egypt, November 16, 2019. (Attendance)
9. Erasmus+ Project café at Hilton Hotel, Alexandria on October 10, 2019. (Attendance)
10. Scival: A tool for evidence-based research planning, Elsevier at Damanhour University. January 30, 2019. (Attendance)
11. Egypt Knowledge Bank Workshop Resources and Elsevier “Workshops on how to use Elsevier ScienceDirect - Scopus - Mendeley - Engineering and Clinical key Solutions available on EKB portal” at Damanhour University December 3-4, 2018. (Attendance)
12. Egypt-Japan Multidisciplinary Science forum “beyond the borders”, National Research Institute of Astronomy and Geophysics, Helwan, Egypt, February 11th, 2017. (Attendance)
13. 12nd workshop of the Egyptian Veterinary Medical Society of Parasitology “Parasites and Zoonotic Parasitic Diseases between man and animal: importance causes, diagnosis, and treatment”, Faculty of Medicine, Al-Azhar University, October 26th, 2016. (Attendance)
14. Elsevier author seminar for STM researchers “Skillful author: knowledge is important practicing is a must”, Faculty of Science, Alexandria University, October 13, 2016. (Attendance)



15. Workshop on “Standards and specifications of exam paper”, Faculty of Veterinary Medicine, University of Sadat City, May 18, 2016. (Attendance)
16. Workshop on “Frontiers of Eradication of Hepatitis C in Egypt”, Faculty of Science, Kafr Elsheikh University. May 8, 2016, (Attendance)
17. Workshop on “Plagiarism and Paraphrasing”, Faculty of Veterinary Medicine, University of Sadat City, April 10, 2016. (Attendance)
18. Workshop on “New Rules for University Staff Promotion”, Faculty of Veterinary Medicine, University of Sadat City, March 30, 2016. (Attendance)
19. “Biotechnology Seminar”. The annual meeting of JSPS Alumni Association in Egypt (JSPSAAE). Golden Tulip Flamenco Hotel Cairo, February 27, 2016. (Attendance)
20. 2nd International Egyptian-Japanese Joint Seminar on “Environmental Toxicity and Mental Health”, Damanhur University, Damanhur, Behera, Egypt. January 13, 2016. (Attendance)
21. Workshop on Accreditation standards “Institutional Capacity” Faculty of Veterinary Medicine, University of Sadat City, December 6, 2015. (Attendance)

Conferences:

1. Egypt - Japan Multidisciplinary Science forum “Climate Change, Sustainable Development and the Green Economy” NRIAG, Helwan, Egypt on March 19th, 2022. (Attendance)
2. “International Conference on Recent Trends in Chemistry”, Faculty of Science, Tanta University, Egypt, 1-4 October 2021. (Attendance)
3. AvH Alumni Joint Conference “Biodiversity and sustainable production in farm animals”, Faculty of Agriculture, Minoufiya University, Egypt March 17-19, 2020. (Attendance)
4. Egypt-Japan Multidisciplinary Science Forum 2020 “Natural Products and Discovery of New Drugs and Agrochemicals”, Bibliotheca Alexandria, Alexandria, Egypt February 15, 2020. (Attendance)
5. Cairo Science Forum: “Science Diplomacy and Recent Developments in Biology”, National Research Center, Dokki, Cairo, Egypt November 19-21, 2019. (Attendance)
6. Egypt-Japan Multidisciplinary Science Forum “Sustainability in Scientific Research” E-JUST, Alexandria, Egypt, February 16, 2019. (Attendance)
7. The International Conference “The Plant Microbiome: Exploration of Plant Microbiome Interactions for Improving Agriculture Productivity” Algona, Hurghada, Egypt, 18-22 November 2018. (Attendance)
8. The 9th International Conference of The Egyptian Society of Veterinary Parasitology “Towards A Healthy Egypt” Alexandria University, Tulip Hotel Alexandria, Egypt, October 18, 2018. (Attendance)



9. The 5th International Conference of Food Health and Safety “Food Safety and Human Health” Damanhour University, Behera, Egypt, October 13, 2018. (Attendance)
10. The First International Pharmaceutical Sciences Conference “Drug Development: From Benchside To Bedside” Faculty of Pharmacy, Minoufiya University, Minoufiya, Egypt, August 11th-12th, 2018. (Attendance)
11. Egypt-Japan Multidisciplinary Science forum conference “Innovations and New Challenges”, Faculty of Sciences, Al-Azhar University, Cairo, Egypt, March 24th, 2018. (Attendance)
12. The JSPS and AvH joint conference in Egypt. “Science and Science Management for Sustainable Development”, National Research Center, Dokki, Cairo, Egypt October 24-26, 2017. (Attendance and session chair)
13. The 2nd International Conference of the Faculty of Veterinary Medicine, University of Sadat City, “Toward Development of Veterinary Services to Combat Future Challenges”, Sadat City, Egypt April 4-7, 2017. (2 Oral Presentations)
14. The 4th International Conference of Environmental Studies and Research Institute, University of Sadat City, “Smart Sustainable Environment”, Sharm El Sheikh, Egypt March 26-29, 2017. (Attendance)
15. The 5th International Conference for Young Scientists in Basic and Applied Sciences “Recent Approaches in Basic and Applied Sciences”. Faculty of Science – Assiut University- Assiut – Egypt October 29th – November 1st, 2016. (Attendance)
16. The 3rd International Scientific Conference on Food Safety “Environmental Risks and Food Safety”, Damanhur University, Damanhur, Egypt, October 10, 2016. (Attendance)
17. The 1st International Conference of Genetic Engineering and Biotechnology Institute (GEBRI), University of Sadat City, “Integrative Science and Biotechnology”, Sharm El Sheikh, Egypt April 26-29, 2016. (Oral presentation).
18. “Egypt-Japan Research Collaboration” Conference. The 30th Anniversary of JSPS Research Station, Cairo. Cairo University Conference Center, Cairo, Egypt. January 16, 2016. (Attendance)
19. The 8th Scientific Conference of Faculty of Veterinary Medicine, University of Sadat City. Sadat City, Egypt 2014. (Oral Presentation)
20. The 154th Annual meeting of the Japanese Society of Veterinary Science. Iwate, Japan 2012. (Oral Presentation)
21. The 53rd Annual meeting of the Japanese Society of Tropical Medicine and Satellite Symposium on Protozoan Disease. Obihiro, Japan. 2012. (Oral Presentation)
22. The 47th Annual meeting of the Malaysian Society of Tropical Medicine and Parasitology. Kuala Lumpur, Malaysia. 2012. (Oral Presentation)



23. The 81st Annual meeting of the Japanese Society of Parasitology. Kobe, Japan. 2012. (Oral Presentation)
24. The 17th Japanese-German Cooperative Symposium on Protozoan Diseases and Workshop of Gastrointestinal Protozoan Diseases. Nara, Japan. 2011. (Oral Presentation)
25. The 78th Annual meeting of the Japanese Society of Parasitology. Tokyo, Japan 2009. (Oral Presentation)
26. The 146th Annual meeting of the Japanese Society of Veterinary Science. Miyazaki, Japan 2008. (Oral Presentation)
27. The 144th Annual meeting of the Japanese Society of Veterinary Science. Sapporo, Japan 2006. (Oral Presentation)
28. The 15th Japanese-German Symposium on Protozoan Diseases. Obihiro, Japan. September 16-21, 2006. (Attendance)

List of academic publications

1) Book chapter

AbouLaila, M., Igarashi, I. 2013. Green tea and its main chatechin, Epigallocatechin-3-gallate, provide parasitic protection. *In* Victor R Preedy (ed). Tea in health and disease prevention. Academic Press, London, chapter 105, pp. 1249-1260. (<http://www.sciencedirect.com/science/article/pii/B9780123849373001051>)

2) Papers published in journals

1. **AbouLaila, M.**, Elshafey, B.G., Menshawy, S., Yokoyama, N., Igarashi, I., Abdel Aziz, A. R. (2022). Evaluation of the *in vitro* inhibitory effects of etoposide on the growth of *Babesia* and *Theileria* parasites. Pakistan Journal of Zoology (Under review).
2. Waheeb, H., Menshawy, S., Mahmoud, S., Otify, Y., **AbouLaila, M.** (2022). Prevalence and scanning electron microscope of some parasites infecting domesticated and migratory quails from Edko and Rashid districts, El-Behera governorate, Egypt. Damanhour Journal of Veterinary Sciences 7 (2), 28-34.
3. Shater, A. F., AlGabbani, Q., Mohammedsaleh, F. M., Saleh, Z. M., **AbouLaila, M.**, Noreldin, A. E., Raza, S. H. A., Ullah, H., Khan, R., Menshawy, S. (2022). Expression of immune-related genes in parasite-infected *Tilapia nilotica* (*Oreochromis niloticus*) from Egypt and molecular characterization of the parasites. Gene Reports 26, 101451.
4. **AbouLaila, M.**, Igarashi, M., Elkhatam, A. O., Menshawy, S. (2022). Gastrointestinal nematodes from buffalo in Minoufiya Governorate, Egypt with special reference to *Bunostomum phlebotomum*. Veterinary Parasitology: Regional Studies and Reports 27, 100673.



5. Elsayed, S.M., Rizk, M. A., Eldoumani, H., Souror,S., Terkawi, M.A., **AbouLaila, M.**, Igarashi, M., Zakaria, M. (2022). Identification and characterization of P0 protein as a vaccine candidate against *Babesia divergens*, blood parasite of veterinary and zoonotic importance. *Frontiers in Veterinary Science*, section Parasitology 8, Article 795906.
6. Menshawy, S., Mahmoud, S.F., **AbouLaila, M.** (2021). Study on parasites infecting black rats (*Rattus rattus*) in some districts at western region of Nile Delta, Egypt. *Alexandria Journal of Veterinary Sciences* 71(2), 29-35.
7. **AbouLaila, M.**, Abdel Aziz, A. R., Menshawy, S., Yokoyama, N., Igarashi, I., Al-Wabel, M., Omar, M. A. (2021). Evaluation of the inhibitory effects of coumermycin A1 on the growth of *Theileria* and *Babesia* parasites *in vitro* and *in vivo*. *Pakistan Veterinary Journal* 41(4), 469-474.
8. Elkhatam, A. O., Eldebakhy, M., **AbouLaila, M.**, El-Bahy, N. (2020). Studies on ovine coccidiosis in Menoof district, Menoufia, Egypt. *Journal of Current Veterinary Research* 2(2), 98-104.
9. **AbouLaila, M.**, Allam, T., Roshdey, T., Elkhatam, A. O. (2020). *Strongylus vulgaris*: Infection rate and molecular characterization from naturally infected donkeys at Sadat City, Egypt. *Veterinary Parasitology: Regional Studies and Reports* 22, 100478.
10. **AbouLaila, M.**, Menshawy, S., Shaaban, S., Souror,S., Ishiyama, A., Iwatsuki, M., Otaguro, K., Ōmura, S., Yokoyama, N., Igarashi, I. (2020). Evaluation of *in vitro* inhibitory effects of prumycin on the growth of *Babesia* and *Theileria* parasites. *EVMSPJ* 16, 131-141.
11. **AbouLaila, M.**, Menshawy, S. (2020). Infection rate and molecular characterization of *Echidnophaga gallinacea* in chickens from Matrouh governorate, Egypt. *Veterinary Parasitology: Regional Studies and Reports* 22, 100457.
12. Elsayed, S.M., **AbouLaila, M.**, Elkhatam A., Abdel-Wahab, A. Rizk, M. A. (2020). An epidemiological survey of *Theileria equi* parasite in donkeys (*Equus asinus*) in Egypt. *Veterinary Parasitology: Regional Studies and Reports* 21, 100449.
13. **AbouLaila, M.**, Zaid, A., Roshdey, T., Allam, T., Elkhatam, A. (2020) *Eimeria stiedae*: Infection rate and molecular characterization by nested PCR in rabbits from Minoufiya Governorate, Egypt. *EVMSPJ* 16, 34-49.
14. Allam, T., AbdelGaber, M., Thabet, N., **AbouLaila, M.**, Elkhatam, A. (2020) Clinicopathological effects of diclazuril prophylaxis and treatment on rabbits experimentally infected with *Eimeria stiedae*. *Damanhour Journal of Veterinary Sciences*. 4 (1), 20-28
15. Menshawy, S., **AbouLaila, M.**, Bessat, M. N., Beder, N. A. (2020). A Review on Bovine Babesiosis in Egypt. *EVMSPJ* 16(1): 8-19.
16. Elkhatam, A. O., **AbouLaila, M.**, El-Bahy, N., Roshdey, T., Nayel, N, (2020). Microscopical and molecular diagnosis of gastrointestinal nematodes infecting small ruminants in Menoufia Governorate. *International Research Journal of Animal and Veterinary Sciences* 2 (1), 8-13.



17. **AbouLaila, M.**, Salah, A., Roshdey, T. Elkhatam, A. O. (2020). Infection rate and biochemical characterization of *Cysticercus tenuicollis* from sheep in Minoufiya governorate, Egypt. *Veterinary Parasitology: Regional Studies and Reports* 20, 100396.
18. **AbouLaila, M.**, Elsayed, S.M., Omar, M. A., Al Aboody, M. S., Abdel Aziz, A. R., Abdel-Daim, M. M., Rizk, M.A., Igarashi, I. (2020). Myrrh oil inhibits the growth of bovine *Babesia*/ equine piroplasm parasites *in vitro* and *Babesia microti* in mice. *Pathogens* 9(3), 173.
19. **AbouLaila, M.**, Abdel Aziz, A. R., Rizk, M. A., Mady, R., Yokoyama, N., Igarashi, I. (2019). Evaluation of the *in vitro* and *in vivo* inhibitory effects of quercetin on the growth of *Babesia* and *Theileria* parasites. *Damanhour Journal of Veterinary Sciences* 2 (1), 23–27.
20. **AbouLaila, M.**, Menshawy, S., Rizk, M. A., Igarashi, I. (2019). Honey inhibits *in vitro* growth of four *Babesia* species and *Theileria equi*. *EVMSPJ* 15(1): 140-148.
21. **AbouLaila, M.**, Abdel Aziz, A. R., Menshawy, S., Salama, A.A., Mady, R., Yokoyama, N., Igarashi, I. (2019). Evaluation of the *in vitro* and *in vivo* inhibitory effects of enrofloxacin on the growth of *Babesia* species and *Theileria Equi*. *Drug and Drug Abuse* 1(1): 6/6.
22. **AbouLaila, M.**, Terkawi, M.A., Menshawy, S., Yokoyama, N., Igarashi, I. (2019). Identification, characterization, and protective effect of the apical membrane antigen-1(AMA-1) homolog from *Babesia bigemina*. *Annals of Clinical Investigation* 1 (1), 1001.
23. El-Bahy, N., El-Bagory, A., AbouLaila, M., Elkhatam, A., Mady, H. (2019). Prevalence of *Sarcocystis fusiformis* and Hydatid cyst among different ruminants at Menofia governorate, Egypt. *Journal of Current Veterinary Research* 1(1): 1-10.
24. **AbouLaila, M.**, Abdel Aziz, A. R., Yokoyama, N., Igarashi, I. (2019). Luteolin: target validation in *Babesia bovis* by reverse transcription polymerase chain reaction and *in vivo* inhibition of *Babesia microti*. *Journal of Clinical Research and Medical Reports* 1: 103, 1-7pages.
25. **AbouLaila, M.**, Rizk, M. A., Abdel Aziz, A. R., Menshawy, S., Mady, R., Yokoyama, N., Igarashi, I. (2018). Evaluation of the *in vitro* and *in vivo* inhibitory effects of apigenin and gallic acid on the growth of *Babesia* and *Theileria* parasites. *EVMSPJ*; 14 (9):137-150
26. Rizk, M.A., **AbouLaila, M.**, El-Sayed, S.A.E.S., Yokoyama, N., Igarashi, I. (2018). Inhibitory effects of fluoroquinolone antibiotics on *Babesia divergens* and *Babesia microti*, blood parasites of veterinary and zoonotic importance. *Infection and Drug Resistance* 11, 1605-1615.
27. El-Bahy, N., Menshawy, S. M., Goda, W., Nasr, S., **AbouLaila, M.**, Bazh, E., Abou-Rwash, A. A. (2018). Molecular diagnosis of *Babesia bigemina* and *Babesia bovis* in cattle in Behera Governorate Egypt. *European Journal of Pharmaceutical and Medical Research* 5(12), 441-446.
28. Abdel Aziz, A. R., **AbouLaila, M.**, Aziz, M., Omar, M., Sultan, K., (2018). *In vitro* and *in vivo* anthelmintic activity of Pumpkin seeds and Pomegranate peels extracts against *Ascaridia galli*. *Beni-Suef University Journal of Basic and Applied Sciences* 7, 231–234.



29. **AbouLaila, M.**, Rizk, M.A., El-Sayed, S.A.E.S., Yokoyama, N., Igarashi, I. (2018). *In vitro* antiparasitic effects of six beverages on the growth of *Babesia* and *Theileria* parasites. *Annals of Complementary and Alternative Medicine* 3 (1), 3-8.
30. Rizk, M.A., El-Sayed, S.A.E.S., **AbouLaila, M.**, Eltayesh, R., Yokoyama, N., Igarashi, I. (2017). Performance and consistency of a fluorescence-based high-throughput screening assay for use in *Babesia* drug screening in mice. *Scientific Reports* 7 (1), 12774.
31. Touvshintugla, B., **AbouLaila, M.**, Sivakumar, T., Tayebwa, D., Gantuya, S., Naranbaatar, K., Ishiyama, A., Iwatsuki, M., Otoguro, K., Ōmura, S., Terkawi, M., Guswanto, A., Rizk, M., Yokoyama, N., Igarashi, I. (2017). Chemotherapeutic efficacies of a clofazimine and diminazene aceturate combination against piroplasm parasites and their AT-rich DNA-binding activity on *Babesia bovis*. *Scientific Reports* 7 (1), 13888.
32. **AbouLaila, M.**, Touvshintugla, B., Rizk, M. A., Elsayed, S.M., Yokoyama, N., Igarashi, I. (2017). Serum-free GIT medium for short-term *in vitro* cultures of *Babesia bigemina*, *Babesia divergens*, and *Theileria equi*. *The Journal of Protozoology Research* 27(1-2), 13-22.
33. Rizk, M. A., Elsayed, S.M., **AbouLaila, M.**, Yokoyama, N., Igarashi, I. (2017). Evaluation of the inhibitory effect of N-acetyl-L-cysteine on *Babesia* and *Theileria* parasites. *Experimental Parasitology* 179, 43-48.
34. Abdel Aziz, A. R., Bazh, E. K. A., **AbouLaila, M.**, Sultan, K., (2017). Epidemiological study on the brown dog tick *Rhipicephalus sanguineus* at Sadat district, Egypt. *PSM Veterinary Research* 2 (1), 1-5.
35. Guswanto, A., Allamanda, P., Mariamah, E., Munkhjargal, T., Touvshintugla, B., Takemae, H., Sivakumar, T., **AbouLaila, M.**, Terkawi, M.A., Ichikawa, M., Nishikawa, Y., Yokoyama, N., Igarashi, I. (2017). Development of simultaneous immunochromatographic test strip and its application for the serological detection of *Babesia bovis* and *Babesia bigemina* in Western Java, Indonesia. *Veterinary Parasitology* 239, 76-79.
36. Fereig, R.M., Mohamed, S., Mahmoud, H., **AbouLaila, M.**, Guswanto, A., Nguyen, T., Mohamed, A. E. A., Inoue, N., Igarashi, I., Nishikawa, Y. (2017). Seroprevalence of *Babesia bovis*, *B. bigemina*, *Trypanosoma evansi*, and *Anaplasma marginale* antibodies among cattle in southern Egypt. *Journal of Tick and Tick-Borne Diseases* 8 (1), 125-131.
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