** The senior author was a student under my guidance.

1. **ARTICLES IN REVIEWED JOURNALS**


of feathers as a non-invasive sampling method. Avian Pathology Nov 3:1-27. [Epub ahead of print]

3. BOOKS, BOOK CHAPTERS AND INVITED REVIEWS

   PCR diagnosis of Marek’s disease, reticuloendotheliosis and lymphoid leukosis in
   chickens and turkeys. In: PCR Protocols for diagnosis of Human and Animal
   1, pp. 543-553. Springer-Verlag, Berlin, Heidelberg, Germany.

   Vaccination of day old chicks is modified by in ovo exposure to
   reticuloendotheliosis. In: Current Research on Marek’s disease (Eds.) Silva R.F.,

   herpesviruses: discovery and implications. Evolving Scientific and Regulatory
   Perspectives on Cell Substrates for Vaccine Development, Karger Publisher, Ed.
   A. Lewis 106: 223-229.

   study of DNA viral pathogens in commercial poultry. World’s Poultry Science

5. Davidson, I. (2006). The oncogenicity mechanism of the chicken herpesvirus,
   Marek’s disease virus. Recent Research Development in Virology, Vol., 7: pp. 13-
   in book).

   and molecular virus identification, knowledge acquired from the examination of

   by inter-species and intra-species recombinations: lessons learned from poultry

   infections by comparison with avian circovirus infections. (Invited review) Virus

   viral infections and vaccine virus monitoring. Brazilian Journal of Veterinary


**ARTICLES IN NON-REVIEWED JOURNALS**


9. **Davidson, I.** (2011). The impact of immunossuppressive viruses (MDV and CAV) on respiratory viruses (AIV, NDV and IBV) and on the vaccination efficacy against IBV and NDV. Meshek Haofot, March-April, pp. 86-87


5. **ARTICLES OF SYMPOSIA PROCEEDINGS**


26. **Davidson, I.** (2011). The impact of immunosuppressive viruses (MDV and CAV) on respiratory viruses (AIV, NDV and IBV) and on the vaccination efficacy against IBV and NDV. 1st Intl. Avian Respiratory Disease Conference. May 15-18, University of Georgia, GA, U.S.A.


**XIII. AWARDS AND SCHOLARSHIPS**

1984   Recipient of the "Kimron" Prize for Outstanding Contribution to Veterinary Research.

1989   Recipient of a Research Grant for young scientists funded by the Israeli Egg and Meat Board, Ministry of Agriculture.

1990   Recipient of the "Kimron" Prize for Outstanding Contribution to Veterinary Research in the field of Studies on Marek’s disease.

1998   Recipient of the “Dr. David Trainin Award granted to The Scientist of the Year” of the Kimron Veterinary Institute.


2004   Recipient of the “World Poultry Science Association Award for Research” in recognition of an outstanding contribution to the development of the poultry industry, presented on the occasion of the XXII World’s Poultry Congress in Istanbul, Turkey.

2007   Recipient of the most outstanding Award for 2007 for the Principal Investigator of the Israeli Projects in the "EU 7th Framework Programme for Research & Technological Development".

**MEMBERSHIP IN SCIENTIFIC AND AGRICULTURAL COMMITTEES**

**A: Local:**

1994-present   Member, the Kimron Veterinary Institute Library Scientific Committee.

1997-2000   Member, the KVI Research Proposal and Scientific Evaluation Committee.
2000-present  **Head**, the KVI Research Proposal and Scientific Evaluation Committee.

2001-2002  **Initiator and Head**, the KVI Molecular Biology Forum.

2002-present  **Member**, Board and Scientific Committee, World Poultry Science Association, Israel Branch.


2014-present  Israel Assoc. for Veterinary Microbiology and Immunology

2015-present  Egg and Poultry Board Evaluation Panel of Scientific Proposals

**B: International:**


1997  **Member Program Committee**: “First International Workshop on Viral Diseases of Humans, Animals, Fishes and Plants in the Middle East and neighboring countries”, 1997, Eilat, Israel.

1997-2000  **Member, Evaluation Panel on “Animal protection” - BARD** (Binational Agricultural Research and Development Fund), DIARP and Israeli agricultural funding agencies.

1998  **Member, International Advisory Committee**: “2nd International Workshop on Molecular Pathogenesis of Marek’s disease virus” Smolence Castle, Slovak Republic.

2000  **Member, International Advisory Committee**: “6th International Symposium on Marek’s disease”, Montreal, Canada.

2001-2002  **Organizer and Co-Chair**: International Meeting on Molecular Pathogenesis of Marek’s disease virus and Avian Immunology, Cyprus.

2005-present  **Member, International Committee Dr. Bart Rispens Memorial Award Fund** for the selection of the best article published every two years in Avian Pathology.

2005-present  **Member of the International Advisory Committee**, American Association of Avian Pathologists (AAAP) Tumor Virus Committee.
2010 **International Steering Committee**: “5th International Workshop on the Molecular Pathogenesis of Marek’s disease virus and 1st Symposium on avian herpesviruses”, Athens, Georgia, U.S.A.

2013-present **Member, Evaluation Panel** on “Animal protection” - BARD (Binational Agricultural Research and Development Fund), DIARP and Israeli agricultural funding agencies.


2016-present **Member, Evaluation Panel** – European Joint programme (EJP) "One Health-Emerging Diseases": Project Evaluation Team.

2017-present **Member, Evaluation Panel** - STAR-IDAZ International Research Consortium on Animal Health

**EDITORIAL RESPONSIBILITIES**

**Editorial functions**

2002 Proceedings Editor, Workshop on “Molecular pathogenesis of Marek’s disease virus and avian immunology”.

2001-present Editorial Board, Poultry Viruses, "Virus Genes".

2008-present **Honorary Editorial Board**, "Tumor Viruses".

2009-present Brazilian Journal of Poultry Science

2010-present **Honorary Editor** "World Journal of Virology"

2014-present Editorial Board "Peer J."

2014-present Editorial Board "Israel Journal of Veterinary Medicine"

2016-present Editorial Board "Avian Diseases"