**Prof. Yossi Leshem Publications**

**A. BOOKS**

1. Bahat, O. and Y. Leshem.
Owls of Israel.
Tel-Aviv: The Ministry of Defense Publishing House and The Society for the Protection of Nature in Israel, 1991, (162pp). (in Hebrew)

2. Leshem, Y. and O. Bahat.
Flying with the Birds.
Tel-Aviv: The Ministry of Defense Publishing House and The Society for the Protection of Nature in Israel, 1994. Fifth edition- 1999, (248 pp). (in Hebrew)

3. Leshem Y. and O. Bahat.
Flying With the Birds
Tel - Aviv: Yediot Aharonot Publishing House and the Society for the Protection of Nature in Israel,1999, (264pp). (in English)

4. Leshem, Y. D. Alon, J. Engel, A. Idelman and R. Haklai.
The Development of a National Network of Birdwatching Centers in Israel and their contribution to the environment, tourism, education and research, 2009, (200pp). (in Hebrew)

5. Leshem, Y. and O. Bahat.
Flying With the Birds
Tel - Aviv: Yediot Aharonot Publishing House and the Society for the Protection of Nature in Israel and Tel-Aviv University, 1999. Second edition - 2009, (272 pp). (in English)

6. Vogel, G.C. and Y. Leshem.
The Man Who Flies With Birds
Kar-Ben Publishing, 2009, (64pp). (in English)

**B. ARTICLES**

1. LESHEM, Y . 1980 .

RAPTORS IN THE DESERT - PAST, PRESENT AND FUTURE

ISRAEL JOURNAL OF ZOOLOGY, 29 (4): 197-197

2.   Leshem, Y. 1981.

The occurrence of Hume's Tawny owl in Israel and Sinai.

 Sandgrouse 2, 100-102.

3.   Leshem, Y. 1982.

THE NEGEV LAPPENT-FACED VULTURE (TORGOS-TRACHELIOTUS-NEGEVENSIS) - THE END OF A NEW SUBSPECIES

ISRAEL JOURNAL OF ZOOLOGY, 31 (1-2): 66-67

4.   Leshem, Y. 1985.

Shell-dropping by Ospreys.

British Birds 73, 143.

5.   Leshem, Y. 1986.

 Fahrten am Himmel-Herbstwanderung der Griefe uber Israel.

Luscinia 45, 337-346.

6.   Leshem, Y. 1987.

 Following the migration of soaring birds, using a motorized glider and radar.

 Israel Journal of Zoology, 34 (1-2): 101-102

7.   Clark , W. & Leshem, Y. 1988.

Partial Albino Lappet-faced Vulture in Kenya .

 Ostrich 59, 44-45.

8.   Leshem, Y. 1988.

 Der Negev und die Judaisch Wuste: Letze Chance fur Israels Greife.

 Luscinia 46, 89-95.

9.   Crivelli, A.J., Leshem, Y., Muchev, T., Jerrentrup, H. 1991.

Where do palearctic great white pelicans presently over winter?

Revue d'Ecologie 46, 145-171.

10.    LESHEM, Y. 1995

PROCEEDINGS OF THE INTERNATIONAL-CONFERENCE ON BIRD MIGRATION, THE SOCIETY-FOR-THE-PROTECTION-OF-NATURE-IN-ISRAEL, 3-7 APRIL 1994, ELAT, ISRAEL – FOREWORD

ISRAEL JOURNAL OF ZOOLOGY, 41 (3): R7-R8

11.   Leshem,Y,. Y. Yom-Tov 1996.

The magnitude and timing of migration by soaring raptors, pelicans and storks over Israel .

 Ibis 138, 188-203.

12.   Leshem, Y., Y. Yom-Tov 1996.

The use of thermals by soaring migrants in Israel .

Ibis 138, 667-674.

13.   Berthold, P. Van-den Bossche, W. Fiedler, W. Kaatz, C. Kaatz, M. Leshem , Y. Nowak, E. & Querner, U. 1997.

Satellite tracking of the annual migration of a white stork ( *Ciconia ciconia*) and discussion of orientation mechanisms of homeward migration.

J. Ornith. 138, 229-234.

14.   Berthold, P. Van-den Bossche, W. Leshem, Y. Kaatz, C. Kaatz, M. Nowak, E. & Querner, U. 1997.

Satellite-tracking of white storks: migration of an eastern Individual westward Up to Nigeria .

J. Ornith.138, 331-334.

15.   Berthold, P. Van-den Bossche, W. Leshem, Y. Kaatz, C. Kaatz, M Nowak, E. & Querner, U. 1997.

Satellite-tracking of white stork ( *Ciconia ciconia*): migration of an Eastern individual to South Yemen .

J. Ornith. 138, 546-549.

16.   Berthold, P. Van-den Bossche, W. Leshem, Y. Kaatz, C. Kaatz, M Nowak, E. & Querner, U. 1997.

Satellite-tracking of the annual migration of a White Stork ( *Circonia circonia*) and discussion of the orientation mechanisms of homeward migration.

J. für Ornithology 138, 229-234

17.   Leshem, Y., Y. Yom-Tov. 1998.

[**Routes of migrating soaring birds.**](http://www.tau.ac.il/lifesci/departments/zoology/members/leshem/documents/17.pdf)

Ibis 140, 41-52.

18. Alpert, P. Tannhauser D, S. Leshem , Y. Kravitz A, Rabinovitch-Hadar, M. 2000

Migrating soaring birds align along sea-breeze fronts: first evidence from Israel .

Bulletin of the American Meteorological Society, 1599-1601

19.    Berthold, P. Van-den Bossche, W. Leshem, Y. Kaatz, C. Kaatz, M. Nowak, E. & Querner, U. 2001

[**Detection of a new important staging and wintering area of the White Stork ( Ciconia ciconia) by satellite tracking.**](http://www.tau.ac.il/lifesci/departments/zoology/members/leshem/documents/19.pdf)

Ibis 143, 450-455.

20.   Berthold, P. van den Bossche, W. Fiedler, W. Gorney, E. Kaatz , M. Leshem , Y. Nowak, E. Querner , U. 2001

 The migration of the White Stork (Ciconia ciconia): a special case according to new data

JOURNAL FUR ORNITHOLOGIE, 142 (1): 73-92 JAN

21. Shamoun-Baranes, J ., Liechti , O., Yom-Tov , Y. and Leshem Y. 2002

 Using a convection model to predict altitudes of white stork Migration over central Israel . Boundary Layer Meteorology. 107, 673-681

22. Shamoun-Baranes, J., Baharad, A., Alpert, P., Berthold, P., Leshem and Y., Yom-Tov. 2003. The effect of wind, season and latitude on the migration speed of White Storks (*Ciconia ciconia*), along the eastern migration route .

Journal of Avian Biology. 34, 97-104

23. Shamoun-Baranes, J., Leshem, Y., Yom-Tov, Y. and O. Liechti. 2003.

Differential use of thermal convection by soaring birds over central Israel .

Condor. 105, 208-218

24. Dinevich, L. Matsyura A. Leshem Y. 2004

Temporal characteristics of night bird migration above central Israel – a radar study

ACTA Ornithologica. 38, 103-110

25. Pearce, F; Leshem, Y . 2004

Bird traffic controller

NEW SCIENTIST, 184 (2470): 48-51 OCT 23 2004

26. Schulman-Liven, I. Leshem, Y. Alon, D. Yom-Tov, Y. 2004

[**Causes population decline in the Lesser Kestrel in Israel**](http://www.tau.ac.il/lifesci/departments/zoology/members/leshem/documents/26.pdf)

Ibis. 146, 145-152

27. Alon, D. Granit, B. Kirwan G. Leshem , Y. Shamoun-Baranes, J. and Shirihai, H. 2004.

A decade of autumn soaring bird migration over northern Israel , 1990-1999

British Birds. 97, 160-182

28. Dinevich, L., Leshem, Y., Pinsky, M., Sterkin, A. 2004

Detecting birds and estimating their velocity vectors by means of MRL – 5 meteorological radar

The Ring 26, 35-53

29. Charter, M., Bouskila, A., and Leshem, Y. 2005

Second clutches by Common Kestrels ( *Falco tinnunculus*) breeding on buildings in Israel

Sandgrouse 27, 165-167

30. Charter, M., Bouskila, A, Aviel, S., and Leshem, L. 2005

First record of Eurasian Jackdaw ( *Corvus monedula*) parasitism by the Great-spotted Cuckoo

(*Clamator glandarius*) in Israel.

Wilson Bulletin 117, 201–204.

31. Dinevich, L., Matsyura, A., Leshem, Y. 2005

Some characteristics of nocturnal bird migration in Israel according to radar monitoring

The Ring 27, 2, 197-213

32. Charter, M., Leshem, L. 2006

First documented case of Lesser Kestrel *Falco naumanni*breeding in an open nest in Israel .

Sandgrouse Vol. 28 (1), 77 – 78.

33. Shamoun-Baranes J., van Loon, E., Alon, D. Alpert, P., Yom-Tov, Y. Leshem, Y. 2006

Is there a connection between weather at departure sites, onset of migration and timing of soaring-

bird autumn migration in Israel
(in press , http://www.blackwell-synergy.com/doi/abs/10.1111/j.1466-822x.2006.00261.x).
Global Ecology and Biogeography, 15 (6): 541-552 .

34. Charter, M., Leshem, Y., Izhaki, I. , Guershon, M., Kiat Y., 2006

The diet of the Little Owl (Athena noctua) in Israel

Zoology in the Middle East 39, 31-40

35. Dinevich, L., Leshem, Y., 2006

Algorithmic system for identifying bird radio-echo, and plotting radar ornithological charts.

The Ring 29, 1-2: 3-40

36. Leshem, Y. Yom-Tov, Y. Thompson, H. Bennun , L. Labinger, Z. 2006

The importance of the Great Rift Valley for palearctic bird migration

JOURNAL OF ORNITHOLOGY, 147 (5): 284-284

37. Charter M., Izhaki I. , Bouskila, A., and Y. Leshem. 2007.

Breeding success of the Eurasian Kestrel ( *Falco tinnunculus*) nesting on buildings in Israel .

J. Raptor Res. 41(2): 139-143.

38. Charter M., Izhaki I. , Bouskila, A., and Y. Leshem, 2007.

The effect of different nest types on the breeding success of Eurasian Kestrels ( *Falco tinnunculus*)

in a rural ecosystem. J. Raptor Res. 41(2): 143-149.

39. Charter, M., Izhaki, I. , Shapira, L., and Y. Leshem, 2007.

Diets of urban breeding Barn Owls (Tyto alba) in Tel Aviv, Israel .

The Wilson Journal of Ornithology 119(3): 484-485

40. Dinevich, L., Leshem, Y., 2008.

Identification of migrating birds' echo and plotting ornithological charts based on MRL-5 radar data .
Advanced Contemporary Radioelectronics" # 3, pp. 48 -68.
The Institute for Radio Engineering and Radioelectronics, Russian Academy of Science , Moscow . ISSN 0373-2428.

40. Charter M., Leshem Y., Izhaki I. , and S. Halevi , 2008. A case of polygamy or co-operative breeding in the Common Kestrel ( *Falco tinnunculus*) in Israel .

Sandgrouse. 30:164-165.

41. Kiat, Y., Perlman, G., Balaban, A.., Leshem, Y., Izhaki, I. and M. Charter, 2008.
Feeding specialization of urban Long-eared Owls, *Asio otus*(Linnaeus, 1758), in Jerusalem , Israel .

Zoology in the Middle East 43: 49-54 .

42. Dinevich, L., Leshem, Y., 2008.
Some characteristics of daytime bird migration in Israel : radar monitoring data.
The Ring 30. 1/2:3-17.

43. Charter, M., Izhaki, I. , Meyron, K., Motro, Y., and Y. Leshem, 2009.

Diets of Barn Owls Differ In The Same Agricultural Region.

The Wilson Journal of Ornithology 121(2): 378-383.

**Accepted**:

Kiat, Y., Perlman, G., Balaban, A.., Leshem, Y., Izhaki, I. and M. Charter, 2008. Feeding specialization of urban Long-eared Owls, *Asio otus*(Linnaeus, 1758), in Jerusalem , Israel . Zoology in the Middle East 43: 49-54 .

**In preparation:**

1. Davidson, I., Alon, D., Izhaki, I. , and Leshem, Y.

Trends in Eurasian Crane ( *Grus grus*) population size in the Hula Valley in reaction to human

induced changes.

2. Alon, D., Yom-Tov, Y., Leshem, Y.,

Studying crane migration by satellite and wintering ecology of the Cranes in the Hula Valley

**C.   CHAPTERS IN BOOKS**

1.   Mendelssohn, H., Leshem, Y. 1983.

 The status and conservation of the vultures of Israel , pp. 86-98. In: Vulture biology and management. Editors. S. Wilbur & A. Jackson , Berkeley , California Press.

2.   Mendelssohn, H., Leshem, Y. 1983.

 Observation on reproduction and growth of old world vultures, pp. 214-241. In: Vulture biology and management. Editors S. Wilbur & A. Jackson , Berkeley , California Press.

3.   Leshem, Y. 1984.

 The rapid population decline of the Israel 's lappet-faced vulture, pp. 41-46. In: International zoo. Yearbook 23, Ed. P.J.S. Olney, The Zoological Society of London .

4.   Leshem, Y. 1986.

 Raptor conservation problems in the Middle-East, pp. 11-16. In: Raptor research foundation report (5), raptor conservation in the next 50 years. Editors S.E. Senner, C.M. White and J.R. Parirish.

5.   Leshem, Y. Yom-Tov, Y. Alon, D. Shamoun-Barnes, J. 2003

Bird Migration as an interdisciplinary tool for global cooperation. Editors: P. Berthold, E. Gwinner , E. Sonnenschein – Berlin, Springer Press, pp. 585-599

**EDITING BOOKS**

1. אלון, ד., ארבל, א., לשם, י.,

הציפורים – המדריך השלם לציפורי ארץ ישראל

עורכים מדעיים של המהדורה העברית. כותבים: קיליאן מולארני, לארס סוונסון, דן צטרסטרום, ופיטר ג'. גרנט

תל אביב: הוצאת מפה, הקיבוץ המאוחד, והחברה להגנת הטבע, 2003, 408 עמודים

**D. PAPERS PRESENTED AT SCIENTIFIC MEETINGS PUBLISHED IN PROCEEDINGS**

1.   Leshem Y.

  Description of birds of prey migration sites in Israel .

  International Council of Birds Preservation Conference , Greece 1982.

2.   Leshem Y.

  Migration survey needs in the Mid-East.

  International Council of Birds Preservation Conference , Greece 1982.

3.   W. S. Clark and Y. Leshem

  Convenor of the session: conservation education birds of prey.

  International Council of Birds Preservation Conference , Greece 1982.

4.   Leshem Y.

  Israel as a model of conservation education on birds of prey in developing countries.

  International Council of Birds Preservation Conference , Greece 1982.

5.   Leshem Y.

  Raptor migration in Israel .

  Hawk Migration Conference IV, Rochester , NY 1983.

6.   Leshem Y.

  The status of problematic species in Israel approaches to rehabilitating rare raptor populations. Tel-Aviv University and Nature

  Reserve Authority, Tel-Aviv , Israel 1983.

7.   Leshem Y.

  The future of birds of prey in the next 50 years.

  Raptor conservation problems in the Mid-East, Pennsylvania USA, 1984.

8.   Leshem Y.

  The rapid decline of the four vulture species in Israel .

  Third International Vulture Symposium, Sacramento , USA , 1985.

9.   Leshem Y.

  Israel as a model of conservation education for third world countries.

  Third International Vulture Symposium, Sacramento , USA , 1985.

10.   Leshem Y.

  Following the migration of soaring birds, using a motorized glider and radar.

  Israel Zoological Society Meeting , Israel , 1986.

11.   Leshem Y.

  Tracking raptor migration by motorized glider and radar.

  Israel Zoological Society Meeting , Israel , 1987.

12.   Leshem Y.

  Following raptor migration the ground, motorized glider and radar at the Junction of Three Continents.

  International Council of Bird Preservation, Birds of Prey Conference Eilat , Israel , 1987.

13.   Leshem Y.

  Birds of prey and public educational jornadas.

   Internacionales Sobre Aves, Madrid .

14.   Leshem Y.

  Following soaring bird migration from the ground, motorized glider and radar at a junction of 3 continents.

  19th Meeting of Bird Strike Committee , Madrid , Spain , 1988.

15.   Leshem Y.

  Israel as a model of conservation education in developing counties.

   Second International Conference on Environment Education for Teachers and Students of Secondary Schools, Valsain , Spain

  1988.

16.   Leshem Y.

  Prediction of raptor migration on a vertical and horizontal scale and in time and its application in the Israel Air Force.

Israel Zoological Society , Israel , 1989.

17. Leshem Y.

  The development of a bird migration real-time warning system for the Israeli   Air-Force utilizing ground observers, radar,

   motorized glide and drones: and a preliminary report on the use of the transmitters receive by satellite as a method.

   Bird Strike Committee of Europe, Helsinki , Finland , 1990.

18.   Leshem Y.

  Soaring bird migration in international "bottleneck" areas, on a daily seasonal and yearly scale.

  Israel Zoological Society , Israel , 1991.

19.   Leshem Y.

  Regularity in bird migration in global "bottleneck" areas on daily, seasonal and yearly scale, and implementation of the study in

  the Israeli Air- Force and civil flight.

  Bird Strike Committee of Europe, Helsinki , Finland , 1992.

20.   Leshem Y.

  Global raptor migration "bottlenecks" as a parameter of long term variation in raptor populations.

   Birds of Prey and Owls, Berlin , Germany , 1992.

21.   Leshem Y.

  Nature preservation and protection - The current situation development of the Negev and environmental quality,

  Sede Boqer, 1992.

22.   Leshem Y.

  Raptor migration and the Israeli Air-Force activity: A solution to a constant conflict.

  European raptor research foundation & The Hawk and Owl Trust, Canterbury , England 1993.

23.   Leshem Y.

  Integration of ground observation, radar, drone, motorized-glider and light air craft for studying soaring bird migration.

  Scientific Conference on Bird Migration, Eilat , Israel 1994.

24.   Leshem Y.

  The study of soaring bird migration at the junction of three continents to create co-existence between birds and aircraft.

  21st International Ornithological Congress, Vienna , Austria , 1994.

25.   Leshem Y.

  Twenty three years of birdstrike damage in the Israel Air-Force.

  22 nd Meeting Bird Strike Committee of Europe, Vienna , Austria , 1994.

26.   Leshem Y.

  Economic development of the area and the peace process.

  The Eosystem of the Eilat Gulf , Israel 1994.

27.   Leshem Y.

  Thoughts of a zoologist on the approach of the 21 st century

  Israel Zoological Society , Israel , 1994.

28.   Leshem Y., W. Van Den Bossche, P. Berthold, Y. Yom-Tov

  Preliminary data on Following Migrating and Wintering White Storks by Satellite.

Israel Zoology Society, 1994.

29.   Leshem Y.

  Twenty three years of birdstrike damage in the Israel Air Force, (1972-1994) compared to 10 western air-forces.

  Israel Zoology Society 1994.

30.   Leshem Y.

  Twenty four years of birdstrike damage in the Israel Air Force (1972-1995).

  Raptor Research Foundation, University of Minnesota , Duluth , U.S.A (1972-1995).

31.   Leshem Y.

  An educational project in schools: following migrating raptors, storks and pelicans using satellite telemetry and a computer

  communication system.

  Raptor Research Foundation, University of Minnesota , Duluth , U.S.A, 1995.

32.   Leshem Y.

  Jordan , Israel and Egypt as a world focal point for soaring bird migration.

  The Ecosystem of the Gulf of Aquaba . The Inter University Institute for Marine Science in Eilat , Israel , 1995.

33.   Leshem Y.

  Environmental education: A vital tool in the peace process. International.

  Conference on the Peace Process and the Environment Tel-Aviv University , the Porter Super-Center , 1995.

34.   Leshem Y., Van-Den Bossche, W. Berthold, P. Yom-Tov, Y. Meyberg, B.

  Following white storks and eagles on the migration route and wintering grounds with radio-transmitters received by satellite,

  1993-1995.

  The Zoological Society of Israel , 1995.

35.   Leshem Y.

  Establishing of an institute for research of bird migration at Latrun as an inter- disciplinary project in research, conservation,

  flight-safety, education and eco-tourism and as a part of the peace process.

  The Zoological Society   of Israel , 1995.

36.   Leshem Y. And Gauthreaux, S. A.

  Proposal to develop a global network to predict bird movements on a real-time and daily scale by using radars.

  Proceeding of the 23 rd IBSC Conference, London , UK , 1996, pp.433-442.

37.   Leshem Y.

  Establishing of an international center for the study of bird migration and flight safety at Latrun , Israel , as a model for regional

   activity.

  Proceeding of the 23rd IBSC Conference, London , UK , 1996, pp. 503-514.

38.   Leshem Y.

  Evaluating the cost of bird-related damage to civilian and military flight safety.

  Proceeding of the 23rd IBSC Conference London, UK, 1996, pp125-133.

39.   Seegar, W.S., Fuller, M.R., Howey, P.W & Leshem, Y.

  Satellite telemetry, a tool for tracking and monitoring bird movements from a local to global scale.

  Proceeding of the 23rd IBSC Conference, London , U.K, 1996, pp. 443-462.

40.   Leshem, Y.

  Bird migration as a leading role in the peace process.

  Eco-Peace Meeting, Amman , Jordan , 1996.

41.   Leshem, Y.

  Following white stork migration over Israel by radar, motorized-glider, drones and ground observers.

  Proceeding of the 3rd White Stork Conference , Hamburg , Germany , 1996.

42.   Leshem, Y.

  White storks- helping the peace process in the Middle East .

  Proceeding of the 3 rd White Stork Conference , Hamburg , Germany , 1996.

43.   Van-den Bosche, W. Berthold, P. Kaatz, M. Kaatz , C. Leshem, Y. Nowak, E. & Querner

  Preliminary results of Satellite Tracking of White Stork ( *Ciconia ciconia*) Migration.

  Proceeding of the 3rd White Stork Conference , Hamburg , Germany ,1996.

44.   Leshem, Y.

  Proposal to develop a global network to predict raptor movements on a real- time and daily scale by using radars.

  2nd International Conference on Raptors, Urbino , Italy ,1996.

45.   Leshem, Y., Alon, D.

  The wintering cranes in the Hulah valley, Israel , as a model of research, education and eco-tourism.

  Stralsund , Germany , 1996.

46.   Leshem, Y.

  Developing bird real-time warning system in the Israeli Air Force and the Middle East .

  Seminar of USAF, Colorado Springs , USA , 1996.

47.   Leshem, Y.

   Developing bird migration research in the Israel Air Force and options of cooperation with the Royal Jordanian Air Force.

   Royal Jordanian Air Force meeting, Amman , Jordan , 1996.

48.   Leshem, Y. Rosenboim, M.

  Bird migration in the Middle East - leading vehicle for the peace process, and the Internet Project. Tel Aviv ,

  Israel . Scientific and Educational Aspects of Migrating Bird Conservation,

   Tel Aviv , Israel , 1997, pp. 67-76.

49.   Leshem, Y.

  Migrating birds know no boundaries.

  Proceedings of the 1997 Conference on Campaigning for Environment. Eilat , Israel , 1997, pp. 53-54.

50.   Shamoun - Baranes, J. Leshem, Y. Yom - Tov, Y.

  Development of a real - time warning system for bird movements in the Middle East .

  7 th Annual Meeting, BSC, Boston , USA , 1997.

51.   Rosenboim, M., Zuzovsky, R. Leshem , Y.

  Migrating birds know no boundaries: training science teachers to work in a computer - supported science-learning environment.

  Annual ATEE Meeting, Macerata , Italy , 1997.

52.   Rosenboim, M., Zuzovsky, R. Leshem , Y and Ben Ari, Y.

  Migrating birds know no boundaries: a computer supported learning environment on the world wide web.

  Proceedings of the International Seminar on scientific and educational aspects of migrating birds,

  Tel Aviv Israel ,1998, pp. 173-177.

53.   Gal, A., Evans, B., Leshem, Y. and Yom-Tov, Y.

  Preliminary results from a new method used to follow nocturnal migration.

  Proceedings of the International Seminar on scientific and Educational Aspects of Migrating Birds, Tel Aviv , Israel , pp.179-182.

54.   Leshem, Y. Shamoun-Baranes, J., Yanai, M., Tamir, R., Yom-Tov, Y.

  The development of a global database on bird movements and bird strikes in military and civilian flight. Proceedings of the 24th

   International Bird Strike Committee (IBSC), Stara Lesna slovakia , 1998, pp. 61-72.

55.   Leshem, Y., Ronen, N.

  Removing Hiriya garbage dump, Israel - a test case.

  Proceedings of the 24th International Bird Strike Committee (IBSC) 1998, Stara Lesna slovakia ,1998, pp.175-184.

56.   Alon, D., Adar, M., Keren T., Leshem Y., Shulman I. , Gantz A., and R. Mizrahi.

  Educational and community activities as part of the Lesser Kestrel conservation program in Israel . 5 th world conference on birds

 of prey and owls. Johannesburg , South Africa , 1998.

57.   Leshem, Y.

  Combining politics, research, flight safety and eco-tourism as a multi- disciplinary model for global raptor conservation.

  5th world conference on birds of prey and owls. Johannesburg , South Africa , 1998.

58.   Leshem, Y.

  Developing a real time warning system in the Middle- East: from vision to reality.

  Proceeding of the International Seminar on Birds and Flight Safety in the Middle East.1999, p 45-69.

59. Leshem, Y. Shamoun-Barnes, J.

  Flight-safety Internet and education- a leading tool for global awareness.

  Proceedings of 25 th BSC Conference Amsterdam the Netherlands . 2002, p15-28

60. Leshem, Y.

  Aviation and Bird Hazard Management: a new concept of combining flight safety, conservation and

   education in Africa .

  Proceedings of the 10 th Pan-Africa Ornithological Congress, Kampala , Uganda . 2000

   (Plenary Lecture) Ostrich p.2

61. Leshem, Y. Gal, A. Alon , D. Bahat, O.

  A global Internet educational program to follow to follow raptors tracked by satellite.

  The 6 th World Conference on Birds of Prey and Owls. Eilat March 2000.

62. Leshem, Y. Sheinmeister, E.

  Birds and flight safety awareness in the Middle East and Africa- a test case.

  Proceedings of Birds Strike Committee North America 2001, 9. 73-78

63.   Leshem, Y.

  Migrating Birds Know No Boundaries – interdisciplinary concept. Producing a new perspective for

  monitoring migrating animals, improving knowledge for conservation.

  Bonn , Germany , June 1999, 131-149

64.   Leshem, Y.

  “Migrating Birds Know No Boundaries” from regional to global perspective.

  Proceedings of the African international seminar on bird migration 2001, 35-48

65.   Leshem, Y.

  The Status and Conservation Problem of the Bearded Vulture (Gypaetus barbatus) in the Middle East

  Proceedings of Bearded Vulture Life Project. Tende , France , August 2002

66. Leshem, Y. Froneman. A.

  Flight safety and nature conservation, the Great Rift Valley case study

  Proceedings of the 26 international Bird strike committee, Warsaw , May 2003, 4-17

67. Leshem, Y. Alon, D.

  The conflict of birds and agriculture in the Middle East

  BirdLife International 4 th conference, Durban , 2004

68.   Alon, D. Leshem, Y.

  Birds and Eco – tourism – a new dimention

  BirdLife International 4 th conference , dubran, 2004

69.   Leshem, Y., Ovadia, O., Dinevich L., Raz, O.

  A National network of bird and weather radar in Israel from vision to reality.
  Proceeding of the 27 th International Bird Strike Committee
  Athens , May 23-27, 2005

70.   Leshem Y.
  Promoting bird strike as a national and international issue.
  Athens , May 23-27, 2005

71.   Dinevich L., Leshem Y.,

  Algorithmic System for Identifying Bird Radio Echo and Plotting Radar Ornithological Charts.

  PIERS 2006 –  Tokyo : Progress in Electromagnetics Research Symposium

  Tokyo , Japan , August 2 – 5, 2006.

**E. EDITING SCIENTIFIC JOURNALS**

1.   Bird Migration, Proceedings of the International Conference on Bird Migration, 3-7 April 1994’ Eilat Israel . Israel Journal of

   Zoology Vol. 41(3)

2.   Proceedings of the Scientific and Educational Aspects of Migrating Bird Conservation, 1998 Tel Aviv , Israel . Co -Editor with

   Berthold, P. and Lachman, E.

3.   Proceedings of the International Seminar on Birds and Flight Safety in the Middle East . April 25-29,1999. Co-Editor with

   Mendlik, Y. and Shamoun-Baranes J.

4.   Proceedings of the African International Seminar on Birds Migration: Research, Conservation, Education and Flight-Safety,

   April 29-May11, 2001. Co-editor: Froneman A., Mundy P., Shamir H.

5.   The Great Rift Valley – Proceedings of the Dead Sea Expert Meeting: Proposed as a World Heritage Site. Editors: Mazor, E.,

   Turner, M., Leshem, Y. and Frankenberg E.