2005


2. Abelson, A. & S. Gaines

3. Baranes, A.
Note on the occurrence of two rare triggerfishes (Balistidae) from the Gulf of Aqaba, northern Red Sea. [Cybium]; 2005; 29(407-409).


Acabaria erythraea (Octocorallia: Gorgonacea) a successful invader to the Mediterranean Sea? [Coral Reefs]; 2005; 24(161-154).


Swimming against the flow: A mechanism of zooplankton aggregation. [Science]; 2005; 308(860-862).


Sea ranching of the marine sponge Negombata magnifica (Demospongiae, Latrunculiidae) as a first step for latrunculin B mass production. [Aquaculture]; 2005; 244(159-169).

Near-bottom depletion of zooplankton over a coral reef. II: relationships with zooplankton swimming ability. [Coral Reefs]; 2005; 24(87-94).


27. Loya, Y.  
28. **Motro, R., Ayalon, I. & A. Genin.**


30. **Ogunlana, M.V., Hooge, M.D., Tekle, Y.I., Benayahu, Y., Barneah, O. & S. Tyler.**
*Waminoa brickneri* n.sp. (Acoela: Acoelomorpha) associated with corals in the Red Sea. [Zootaxa]; 2005; 1008(1-11).

31. **Oren, A.**

32. **Oren, A. & N. Gunde-Cimerman.**
The variety of microbial life forms in the salterns – a microsafari from seawater to saturated brines; [In: The Beautiful World of Microorganisms in the Salterns; Gunde-Cimerman, N., Oren, A. & A. Plemenitas (Eds.); Drzavna Založba Slovenije, Llubljana; 2005]; pp.24-57.

33. **Oren, M., Steindler, L. & M. Ilan.**

34. **Oren, A., Pri-El, N., Shapiro, O. & N. Siboni.**
Gas vesicles isolated from *Halobacterium* cells by lysis in hypotonic solution are structurally weakened. [FE MS Microbiol. Letts.]; 2005; 252(337-341).

35. **Pasternak, G., Vago, R. & I. Itzhak.**
Interaction between various metals and the hydrozoan *Millepora dichotoma* in a coral-reef environment. [Corrosion Reviews]; 2005; 23(415-423).

36. **Perkol-Finkel, S. & Y. Benayahu.**

37. **Perkol-Finkel, S., Shashar, N., Barneah, O., Ben-David-Zaskow, R., Oren, U., Reichart, T., Yacobovich, T., Yahel, G., Yahel, R. & Y. Benayahu.**

38. **Porat, D. & N.E. Chadwick-Furman.**

39. **Post A.F.**

40. **Post A.F.**

42. Rickel, S. & A. Genin.
Twilight transitions in coral reef fish: the input of light-induced changes in foraging behaviour. [Animal Behaviour]; 2005; 70(133-144).

43. Rilov, G., Gasith, A. & Y. Benayahu.

44. Rinkevich, B.

45. Rinkevich, B.

UV incites diverse levels of DNA breaks in different cellular compartments of a branching coral species. [J. Exp. Biol.]; 2005; 208(843-848).


Evolution of fringing reefs: space and time constraints from the Gulf of Aqaba. [Coral Reefs]; 2005; 24(165-172).


Migrating locusts can detect polarized reflections to avoid flying over the sea. [Biol. Lett.]; 2005; 1(472-475).


53. Stambler, N. & Z. Dubinsky.
Corals as light collectors: an integrating sphere approach. [Coral Reefs]; 2005; 24(1-9).

54. Stambler, N.


58. Yahel, G., Marie, D. & A. Genin.  

Near-bottom depletion of zooplankton over coral reefs: I. Diurnal dynamics and size distribution.  [Coral Reefs]; 2005; 24(75-85).