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Yosef Shiloh, Ph.D.

Publications

No. of citations: ISI Web of Science: 32,037 Google Scholar: 49,465
h-index: ISI Web of Science: 78 Google Scholar: 92

ORCID No. https://orcid.org/0000-0002-1538-6060

Books

1. **Shiloh, Y.** (1991) The New Genetics. Publications of the Ministry of Defense, Government of Israel (Hebrew).
2. Khanna, K.K. and **Shiloh, Y.** (Eds.) (2010) The DNA Damage Response: Implications on Cancer Formation and Treatment. Springer.

Guest Editor

2004: "Bridge over Broken Ends", Special issue of *DNA Repair* on the Cellular Response to DNA Breaks.

Interviews

The A-T Gene Hunt. An interview with Yossi Shiloh on decision making, the discovery of the *ATM* gene and lessons from genetics. By Esther Schnapp and Holger Breithaupt. EMBO Rep. (2019)20:e48947. https://doi.org/10.15252/embr.201948947.

Profile

Profile: Yosef Shiloh. By Jennifer Viegas. Proc. Natl. Acad. Sci. USA (2025) 122 (3) e2426242122. https://doi.org/10.1073/pnas.2426242122.

Peer-Reviewed Research Articles

1. **Shiloh, Y.** and Cohen, M.M. (1978) An improved technique for preparing bone marrow specimens for cytogenetic analysis. In Vitro, 14:510-515.
2. Cohen, M.M. and **Shiloh, Y.** (1978) Genetic toxicology of LSD. Mutation Res., 47:183-209.
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4. **Shiloh, Y.** and Becker, Y. (1981) Kinetics of O^6-methylguanine repair in human normal and ataxia-telangiectasia cell lines and correlation of repair capacity with cellular sensitivity to methylating agents. Cancer Res., 41:5114-5120.
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