

## Books

- 1) Sher, E., "An Introduction to Internal Combustion Engines" (in Hebrew), Michlol, 3rd edition 1991.
- 2) Sher, E., "Handbook of Air-Pollution from Internal Combustion Engines - Pollutant Formation and Control", ISBN: 0-12-639855-0, Academic Press, 1998.
- 3) Heywood, J.B. and Sher, E., "The Two-Stroke Cycle Engine - Its development, design and characteristics", ISBN: 1-56032-831-2, Joint pub. of SAE and Taylor and Francis, 1999.

## Recent Publications:

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Kravchik, T., Sher, E. and Heywood, J.B., "From Spark Ignition to Flame Initiation". Comb. Sci. and Tech. Vol. 108, pp.1-30, 1995.

Hu, J. Rivin, B. and Sher, E., "Experimental and Numerical Study of the Effect of an Electric Field on a Bunsen Type Flame", Israel J. of Chemistry, Vol. 39, pp. 87-96, 1999.

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