

## List of Publications for Chava Lifshitz

1. C. Lifshitz, Isotope effects in the radiation chemistry of water solutions, Ph.D. Thesis, The Hebrew University of Jerusalem, 1961.
2. C. Lifshitz, Isotope effects in neutral H<sub>2</sub>O-D<sub>2</sub>O irradiated solutions and the nature of the reducing radical, *Can. J. Chem.* **1962**, *40*, 1903–1908.
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5. C. Lifshitz, F. A. Long, Appearance potentials and mass spectra of fluorinated ethylenes. I. Decomposition mechanisms and their energetics, *J. Phys. Chem.* **1963**, *67*, 2463–2468.
6. C. Lifshitz, S. H. Bauer, Mass spectra of valence tautomers, *J. Phys. Chem.* **1963**, *67*, 1629–1635.
7. C. Lifshitz, M. Wolfsberg, Approximations to energy-level distributions, *J. Chem. Phys.* **1964**, *41*, 1879–1880.
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14. C. Lifshitz, F. A. Long, Appearance potentials and mass spectra of fluorinated ethylenes. III. Calculations based on the statistical theory of mass spectra, *J. Phys. Chem.* **1965**, *69*, 3737–3740.
15. C. Lifshitz, F. A. Long, Appearance potentials and mass spectra of C<sub>3</sub>F<sub>6</sub>, C<sub>3</sub>F<sub>5</sub>Cl and c-C<sub>3</sub>F<sub>6</sub>, *J. Phys. Chem.* **1965**, *69*, 3741–3746.
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