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Ph.D. Student in Computational and Mathematical Engineering, admitted Autumn 2022

Bio

EDUCATION AND CERTIFICATIONS

- B.S., Brandeis University , Applied Mathematics (2022)
- B.S., Brandeis University , Biology (2022)

Publications

PUBLICATIONS

- **Transmission of human handedness: a reanalysis.** *Evolutionary human sciences*
Karstadt, R., Shiff, C., Oron, T., Ben Nun, N., Ram, Y.
2026; 8: e8
- **Enumeration of rooted binary perfect phylogenies.** *Discrete applied mathematics (Amsterdam, Netherlands : 1988)*
Shiff, C. E., Rosenberg, N. A.
2026; 380: 538-561
- **Ultrasensitivity of microtubule severing due to damage repair.** *iScience*
Shiff, C. E., Kondev, J., Mohapatra, L.
2024; 27 (2): 108874