

# Stanford

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## Yehonatan Schattner

Postdoctoral Research Fellow, Photon Science, SLAC

### Bio

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#### PROFESSIONAL EDUCATION

- Master of Science, Hebrew University Of Jerusalem (2012)
- Bachelor of Science, Hebrew University Of Jerusalem (2009)
- Doctor of Philosophy, Weizmann Institute Of Science (2017)

### Publications

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#### PUBLICATIONS

- **Superconductivity and non-Fermi liquid behavior near a nematic quantum critical point** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*  
Lederer, S., Schattner, Y., Berg, E., Kivelson, S. A.  
2017; 114 (19): 4905-4910
- **Ising Nematic Quantum Critical Point in a Metal: A Monte Carlo Study** *PHYSICAL REVIEW X*  
Schattner, Y., Lederer, S., Kivelson, S. A., Berg, E.  
2016; 6 (3)
- **Enhancement of Superconductivity near a Nematic Quantum Critical Point** *PHYSICAL REVIEW LETTERS*  
Lederer, S., Schattner, Y., Berg, E., Kivelson, S. A.  
2015; 114 (9)