

**Amir Erez - Publications (applicant in bold):**

1. "Thermal phase transition in two dimensional disordered superconductors"  
**A. Erez** and Y. Meir, EPL 91, 47003 (2010)

2. "The Kibble-Zurek Problem: Universality and the Scaling Limit"  
A. Chandran, **A. Erez\***, S.S. Gubser, S.L. Sondhi, PRB 86, 064304 (2012)  
*\* Corresponding author. Author list in alphabetic order.*

3. "Proposed measurement of correlations at the Berezinski-Kosterlitz-Thouless transition of superconducting thin-films"

**A. Erez** and Y. Meir, Phys. Rev. Lett. 111, 187002, ( 2013)

4. "The effect of amplitude fluctuations on the BKT transition",  
**A. Erez** and Y. Meir, Phys. Rev. B 88, 184510 (2013)