**Moshe Goldstein- List of Publications**

1. B. Sbierski, M. Hanl, A. Weichselbaum, H. E. Türeci, M. Goldstein, L. I. Glazman, J. von Delft, and A. İmamoğlu, *Proposed Rabi-Kondo correlated state in a laser-driven semiconductor quantum dot*, arXiv:1211.6837; Phys. Rev. Lett. **111**, 157402 (2013).
2. J. I. Väyrynen, M. Goldstein, and Leonid I. Glazman, *Helical edge resistance introduced by charge puddles*, arXiv:1303.1766; Phys. Rev. Lett. **110**, 216402 (2013), **Editors' Suggestion**.
3. M. Goldstein, M. H. Devoret, M. Houzet, and L. I. Glazman, *Inelastic microwave photon scattering off a quantum impurity in a Josephson-junction array*, arXiv:1208.0319; Phys. Rev. Lett. **110**, 017002 (2013).
4. B. Bradlyn, M. Goldstein, and N. Read, *Kubo formulas for viscosity: Hall viscosity, Ward identities, and the relation with conductivity*, arXiv:1207.7021; Phys. Rev. B **86**, 245309 (2012), **Editors' Suggestion**.
5. W. Münder, A. Weichselbaum, M. Goldstein, Y. Gefen, and J. von Delft, *Anderson orthogonality in the dynamics after a local quantum quench*, arXiv:1108.5539; Phys. Rev. B **85**, 235104 (2012).
6. M. Goldstein, Y. Gefen, and R. Berkovits, *Entanglement entropy and quantum phase transitions in quantum dots coupled to Luttinger liquid wires*, arXiv:1203.2820; Phys. Rev. B **83**, 245112 (2011).
7. M. Goldstein and R. Berkovits, *Density of states of a dissipative quantum dot coupled to a quantum wire*, arXiv:1101.3731; Phys. Rev. B **82**, 235315 (2010).
8. M. Goldstein and R. Berkovits, *Capacitance of a resonant level coupled to Luttinger liquids*, arXiv:1101.3723; Phys. Rev. B **82**, 161307(**R**) (2010).
9. M. Goldstein, R. Berkovits, and Y. Gefen, *Population switching and charge sensing in quantum dots: A case for a quantum phase transition*, arXiv:0908.3591; Phys. Rev. Lett. **104**, 226805 (2010).
10. M. Goldstein and R. Berkovits, *Duality between different geometries of a resonant level in a Luttinger liquid*, arXiv:0907.0424; Phys. Rev. Lett. **104**, 106403 (2010).
11. M. Goldstein, Y. Weiss, and R. Berkovits, *Interacting resonant level coupled to a Luttinger liquid: Population vs. density of states*, in: Proceedings of FQMT '08, arXiv:1101.3717; Physica E **42**, 610 (2010).
12. M. Goldstein, Y. Weiss, and R. Berkovits, *Interacting resonant level coupled to a Luttinger liquid: Universality of thermodynamic properties*, arXiv:0808.0849; Europhys. Lett. **86**, 67012 (2009).
13. M. Goldstein, R. Berkovits, Y. Gefen, and H. A. Weidenmüller, *Transmission phase of quantum dots: Testing the role of population switching*, arXiv:0809.4133; Phys. Rev. B **79**, 125307 (2009).
14. Y. Weiss, M. Goldstein, and R. Berkovits, *Significant g-factor values of a two-electron ground state in quantum dots with spin-orbit coupling*, arXiv:0710.2772; Phys. Rev. B **78**, 195306 (2008).
15. M. Klots, M. Goldstein, A. Kahane, and Y. Levy, *Redundant attitude control system*, in: Proceedings of the 48th Israel Annual Conference on Aerospace Sciences, p. 704 (2008).
16. Y. Weiss, M. Goldstein, and R. Berkovits, *Finite doping of a one-dimensional charge density wave: Solitons vs. Luttinger liquid charge density*, arXiv:0803.0821; Phys. Rev. B **77**, 205128 (2008).
17. Y. Weiss, M. Goldstein, and R. Berkovits, *Disorder effect on Friedel oscillations in a one-dimensional Mott insulator*, arXiv:0704.1386; Phys. Rev. B **76**, 024204 (2007).
18. M. Goldstein and R. Berkovits, *Interference effects in interacting quantum dots*, arXiv:cond-mat/0610810; New J. Phys. **9**, 118 (2007).
19. Y. Weiss, M. Goldstein, and R. Berkovits, *Driving a first order quantum phase transition by coupling a quantum dot to a 1D charge density wave*, arXiv:cond-mat/0610543; J. Phys.: Conden. Matt. **19**, 086215 (2007).
20. Y. Weiss, M. Goldstein, and R. Berkovits, *Friedel oscillations in disordered quantum wires: Influence of electron-electron interactions on the localization length*, arXiv:cond-mat/0611217; Phys. Rev. B **75**, 064209 (2007).
21. Y. Weiss, M. Sade, M. Goldstein, and R. Berkovits, *A DMRG study of a level coupled to a 1D interacting lead*, in: Proceedings of TIDS11, Phys. Stat. Sol. (b) **243**, 399 (2006).
22. M. Sade, Y. Weiss, M. Goldstein, and R. Berkovits, *Level coupled to a 1D interacting reservoir: A density matrix renormalization group study*, arXiv:cond-mat/0410471; Phys. Rev. B **71**, 153301 (2005).
23. M. Goldstein and R. Berkovits, *Orbital magnetic susceptibility of disordered mesoscopic systems*, arXiv:cond-mat/0308222; Phys. Rev. B **69**, 035323 (2004).
24. M. Goldstein and R. Berkovits, *On-site interaction effects on localization: Dominance of nonuniversal contributions*, arXiv:cond-mat/0306200; Phys. Rev. B **68**, 245116 (2003).