

Phenomena	System	Paper
Quantum Phase Transition	Neutral Atoms	<a href="#">M. Greiner et al., Nature 415, 39 (2002)</a>
	Polar Molecules	B. Capogrosso et al., PRL 104, 125301 (2010) L. Pollet et al., PRL 104, 125302 (2010)
	Trapped Ions	G. Giorgi et al., PRA 81, 052118 (2010) A. Retzker et al., PRL 101, 260504 (2008) <a href="#">A. Friedenauer et al., Nat. Phys. 4, 757 (2008)</a>
	NMR	<a href="#">X. Peng et al., PRA 71, 012307 (2005)</a> G. Roumpos et al., PRB 75, 094415 (2007) <a href="#">J. Zhang et al., PRL 100, 100501 (2008)</a>
	Superconducting	<a href="#">A. Van Oudenaarden et al., PRL 76, 4947 (1996)</a>
Hubbard Models	Neutral Atoms	D. Jaksch et al., PRL 81, 3108 (1998)
	Polar Molecules	M. Ortner et al., NJP 11, 055045 (2009)
	Trapped Ions	X. Deng et al., PRA 77, 033403 (2008)
	Quantum Dots	T. Byrnes et al., PRB 78, 075320 (2008)