List of Abbreviations

Abbreviation	Full form
BB84	A key distribution protocol developed by Charles H. Bennett and Gilles Brassard in 1984
BSM	Bell-state Measurement
CHSH	John Clauser, Michael Horne, Abner Shimony, and Richard Holt
EPR	Einstein Podolsky and Rosen
FEF	Fully Entangled Fraction
GHZ	Greenberger-Horne-Zeilinger
LOCC	Local Operation and Classical Communication
NMR	Nuclear Magnetic Resonance
Ph.D.	Doctor of Philosophy
QC	Quantum Computation
QIC	Quantum Information and Computing
QIP	Quantum Information and Processing
QKD	Quantum Key Distribution
RSA	Ron Rivest, Adi Shamir and Leonard Adleman
SLOCC	Stochastic Local Operation and Classical Communication