

Physical Review A: Atomic, Molecular, and Optical Physics

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Physical Review A (PRA) provides a dependable resource of worldwide developments in the rapidly evolving area of atomic, molecular, and optical physics and related fundamental concepts. The journal contains articles on quantum mechanics including quantum information theory, atomic and molecular structure and dynamics, collisions and interactions (including interactions with surfaces and solids), clusters (including fullerenes), atomic and molecular processes in external fields, matter waves (including Bose-Einstein condensation), and quantum optics. New sections on quantum communication, computation, cryptography, and matter waves are growing rapidly.

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