
Principles Of Quantum Electrodynamics Pure And Applied Physics

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The coherence of light is fundamentally tied to the quantum coherence of the
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The Birth Of Quantum Electrodynamics

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Preliminary Examination

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give rise to QED, short for
quantum electrodynamics
... as it seemed Feynman
did not understand the

uncertainty principle. But
his genius was obvious, as
he was able to ...The Birth
Of Quantum
ElectrodynamicsThe
development of a
quantitative and

predictive theory of quantum light-matter interactions in ultrathin materials is both a conceptual and computational challenge. Here, the authors develop such a ...Combining density functional theory with macroscopic QED for quantum light-matter interactions in 2D materialsHere, we find that even in seemingly classical experimental regimes, light emission is fundamentally tied to the quantum coherence and correlations of the emitting particle. We use

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