

Relativistic Non Hermitian Quantum Mechanics

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And Total Momentum Is Conserved In The Sense Of QM I.e. $\frac{dH}{dt} = 0$. 1.3
Rotational Invariance Just As Translational Invariance Is Associated With
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Relativistic Quantum Mechanics, So That A Knowledge About Dirac's Theory And Some Of Its Issues Like Antiparticles And A Formal Justification Of The Spin Property, Are Out Of The Scope Of Students Of These Careers Unless They Become Incorporated To A Postgraduate Program Which Includes At Least A Course On 2th, 2024

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Dirac Thus Made The first Prediction Of A New Particle On Theoretical Grounds And, More Generally, Showed The Existence Of Antimatter As An Implication Of The Consistency Of Quantum Mechanics With Special Relativity. This Initiated The Long Development Of The Modern Quantum 1th, 2024

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