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[Exact solution of the Bloch equations for the nonresonant exponential model in the presence of dephasing](#)

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Exact Solutions of the Bloch Equations to the Asymmetric Hyperbolic Cosine Pulse with Chirped Frequency

Grira, S; Boutabba, N and Eleuch, H. MATHEMATICS May 4 2023 |11 (9)

Saturation Effect Produced by Laser Pulses: Karplus-Schwinger Approach versus Bloch Solution

Astapenko, V and Lisitsa, V. ATOMS Dec 2022 |10 (4)

Exact Solutions of the Bloch Equations of a Two-Level Atom Driven by the Generalized Double Exponential Quotient Pulses with Dephasing

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Exact solutions of Bloch equations with dephasing

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Effective pulse reverse-engineering for strong field-matter interaction

Ran, D; Zhang, B; (...); Gover, A. OPTICS LETTERS Jul 1 2020 |45 (13) , pp.3597-3600

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Chirped Frequency
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