

Feng's Scientific Publication list

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4. QUANTAL TREATMENT OF OCTUPOLE COULOMB-NUCLEAR INTERFERENCE
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5. COULOMB FUNCTIONS IN THE (η, ρ) PLANE
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6. EXTENDED BASIS SHELL MODEL STUDY OF TWO-NUCLEON TRANSFER REACTIONS
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7. CALCULATIONS OF HARMONIC OSCILLATOR BRACKETS
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8. PATIWEN - A CODE FOR COULOMB NUCLEAR INTERFERENCE CALCULATIONS
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9. NOTE ON THE HARMONIC OSCILLATOR CALCULATIONS OF TWO-NUCLEON TRANSFER OVERLAPS
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 12. $^{142}\text{Nd} (^{18}\text{O}, ^{16}\text{O})^{144}\text{Nd}$ REACTION AND ITS CONTRAST TO $^{144}\text{Nd} (^{12}\text{C}, ^{14}\text{C})^{142}\text{Nd}$ REACTION
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 13. ABSOLUTE CROSS SECTION OF THE REACTION $^{46}\text{Ca} (^{18}\text{O}, ^{16}\text{O})^{50}\text{Ca}$
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 14. EXACT-FINITE RANGE MICROSCOPIC CALCULATIONS FOR HEAVY-ION INDUCED TWO-NUCLEON TRANSFER REACTION
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 15. DEEP INELASTIC REACTIONS TREATED AS MULTISTEP DIRECT REACTIONS PROCESS: APPLICATION TO (p, p') REACTION
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 36. STUDY OF THE TWO-NUCLEON SURFACE CORRELATION VIA A SIMPLE THREE-BODY SYSTEM
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