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Erratum

A general, energy-separable polynomial representation of the time-independent full Green operator with application to time-independent wavepacket forms of Schrödinger and Lippmann–Schwinger equations (Chem. Phys. Letters 225 (1994) 37)

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Eqs. (25) and (26) on page 42 have two incorrect signs and should be corrected as

$$\frac{1}{E-H} = - \frac{i}{\sqrt{(\Delta H)^2 - (E-\bar{H})^2}} \sum_n \frac{2^n [(E-\bar{H}) - i\sqrt{(\Delta H)^2 - (E-\bar{H})^2}]^n}{(\Delta H)^{2n}} F_n(H) \quad (25)$$

and

$$\frac{1}{E-H} = - \frac{i}{\sqrt{(\Delta H)^2 - (E-\bar{H})^2}} \sum_n \frac{(2-\delta_{n0}) [(E-\bar{H}) - i\sqrt{(\Delta H)^2 - (E-\bar{H})^2}]^n}{(\Delta H)^n} T_n(H_{\text{scale}}), \quad (26)$$

respectively.