

Erratum: Nonlinear polarization interaction of electron with short-wave phonons [JETP Lett. 20, 27 (1974)]

I.B. Levinson and E.I. Rashba

*L.D. Landau Institute of Theoretical Physics, USSR Academy of Sciences
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On p. 28 the second part of formula (4) should read:

$$B_{\sigma}(q_1) = b_{\sigma}(q_1) \cdot b_{\sigma}^{*}(-q_1).$$

Erratum: Cancellation of inhomogeneous chemical shift of Mössbauer line [JETP Lett. 19, 324 (1974)]

V.I. Gol'danskii, S.V. Karyagin, and V.A. Namiot

Institute of Chemical Physics, USSR Academy of Sciences Institute of Nuclear Physics, Moscow State University

On p. 324 the abstract should read:

“The proportionality between the small variations of the total S-electron density and spin density at the location of the nucleus, in the case of Fermi contact interaction, makes it possible to propose the use of a specially-selected radio-frequency field to cancel out the most significant cause of Mössbauer-line broadening of long-lived isomers, namely the inhomogeneous chemical (monopole) shift.”