

A key to the understanding of electron-molecular vibration coupling in organic charge transfer salts: application of the two-site Hubbard model

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## Erratum

### A key to the understanding of electron-molecular vibration coupling in organic charge transfer salts: application of the two-site Hubbard model

M E Kozlov, V A Ivanov and K Yakushi 1996 *J. Phys.: Condens. Matter* **8** 1011–20

The definition of matrix elements on page 1014, fourth paragraph, equation (8) contained an error. The correct definition is given below.

We can also estimate magnitudes of matrix elements in  $\langle E_i | n_a + n_b | E_i \rangle$  related to the occupation of sites with two electrons of opposite spin, and one-electron-per-site members. For the  $i$ th state, they are expressed correspondingly as  $2(\alpha_i^2 + \beta_i^2)$  and  $2(\phi_i^2 + \eta_i^2)$ .

$$\langle E_i | a_+^\dagger a_+ + a_-^\dagger a_- + b_+^\dagger b_+ + b_-^\dagger b_- | E_i \rangle = 2(\alpha_i^2 + \beta_i^2) + 2(\phi_i^2 + \eta_i^2). \quad (8)$$