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Erratum

# Erratum to "Evidence for induced bond localization in cyclobutabenzenes: the crystal and molecular structures of $\eta^6$-$Cr(CO)_3$ and $\eta^4$-$Fe(CO)_3$ complexes of cyclobutabenzene" [J. Organomet. Chem. 536–537 (1997) 355–360][1]

Amnon Stanger [a,*], Roland Boese [b,*], Nissan Ashkenazi [a], Peter Stellberg [b]

[a] *Department of Chemistry, Technion-Israel Institute of Technology, Haifa 32000, Israel*
[b] *Institut fur Anorganische Chemie der Universitat-GH, Universitatsstraße 5-7, D-45117 Essen, Germany*

The publisher regrets that this paper was printed with the following errors:

The correct fax numbers for the corresponding authors are:

Roland Boese: +49 201 1832535
Amnon Stanger: +972 4 8233735

p. 21, line 13: [21–23] should read [20–23]
p. 21, footnote 4: Ref. [20] should read Ref. [23]
p. 22, footnote 6: Refs. [21–23] should read Refs. [20–22]
p. 23, Ref. [17a]: The CSD number of 3 should read 407179
p. 24, Ref. [34]: The first author's name should read H. Butenschön

The following references are missing from the reference section:

[1]b N.L. Frank, J.S. Siegel, in: Advances in Theoretically Interesting Molecules, vol. 3, JAI Press, 1995, pp. 209–260.
[6]b H.-B. Bürgi, K.K. Baldridge, K. Hardcastle, N.L. Frank, P. Ganzel, J.S. Siegel, J. Ziller, Agnew. Chem. 107 (1995) 1575; Agnew. Chem. Int. Ed. Engl. 34 (1995) 1454.
[7]b D. Cremer, E. Kraka, J. Am. Chem. Soc. 107 (1985) 3811.
[9]b S.S. Shaik, P.C. Hiberty, J. Am. Chem. Soc. 107 (1985) 3089.
[9]c S.S. Shaik, P.C. Hiberty, J.-M. Lefour, G. Ohanessian, J. Am. Chem. Soc. 109 (1987) 363.
[9]d S.S. Shaik, P.C. Hiberty, J.-M. Lefour, G. Ohanessian, J. Phys. Chem. 92 (1988) 5086.
[14]b D.E.F. Gracey, W.R. Jackson, W.B. Jennings, S.C. Rennison, R. Spratt, J. Chem. Soc. B (1969) 1210.
[17]b Structure determination of **4**: A cylindrical crystal of **4** ($C_{11}H_6FeO_3$) with a diameter of 0.3 mm was grown by in situ IR-laser technique at 243 K with the Siemens-Challence System. The data collection was performed with a R3m/V Nicolet diffractometer ($MoK_\alpha$-radiation, graphite monochromator) at 135(2) K. Crystal system monoclinic, cell dimensions (from diffractometer angles of 50 centered reflections, $2\theta$ range 20–25°) a = 11.967(2), b = 7.1773(13), c = 12.719(2) Å, $\beta = 116.679(12)°$, V = 976.2(3) Å$^3$, space group P21/c (no. 14), Z = 4, $\rho_{calc} = 1.647$ M gm$^{-3}$, $\mu = 1.523$ mm$^{-1}$. Data collection $2\theta_{max} = 50°$, empirical absorption correction based on $\psi$-scans of eight reflections at 36 different azimuth angles, min/max transmission 0.880/0.920, $R_{merg}$ before/after correction 0.0370/0.0134, 1810 independent, 1722 observed [$I > 2\sigma(I)$] intensities ($R_{merg} = 0.0358$).

* Corresponding authors.
[1] PII of the original article: S0022328X(97)00334-3.

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*PII* S0022-328X(98)00468-9

Structure solution with SHELXS and refinement $F^2$ (SHELXTL-5.03 SGI-version), 155 parameters, anisotropic displacement factors for C, O and Fe, hydrogen atoms located in a difference map and refined without constraints with individual isotropic displacement factors. R1 = 0.0420, wR2 = 0.1334, R1 (all data) = 0.0444, wR2 = 0.1694, GOOF($F^2$) = 1.067, max/min residual electron density 0.701/ − 0.964 e $Å^{-3}$. Further details of the crystal structure investigation are available on request from the Fachinformations zentrum Energie Physik Mathematik, D-76344 Eggenstein-Leopoldshafen 2, on quoting the depository no. CSD 407180, the authors names and the full citation of the journal.

[19]b H.G. Wey, P. Betz, I. Topalovic, H. Butenschŏn, J. Organomet. Chem. 411 (1991) 369.
[19]c H.G. Wey, P. Betz, H. Butenschŏn, Chem. Ber. 124 (1991) 465.
[19]d M.D. Brands, R. Goddard, H.G. Wey, H. Butenschŏn, Agnew. Chem. Int. Ed. Engl. 32 (1993) 267.
[30]b P.J. Barrie, C.A. Mitsopoulou, M. Motevalli, E.W. Randall, J. Chem. Soc. Dalton Trans. (1997) 353.
[31]b C. Elschenbroich, J.S. Schneider, W. Massa, G. Baum, H. Mellinghoff, J. Organomet. Chem. 355 (1988) 163.