*Tetrahedron* Vol. 36, p. 1464
Pergamon Press Ltd., 1980. Printed in Great Britain

# ERRATUM

T. BALLY and S. MASAMUNE: Cyclobutadiene. *Tetrahedron* **36**, 343 (1980).

The second last line on p. 348 should read:

... in the larger $(4n)$-homologs, [12] and [16]annulene.[40]

Scheme 19 on p. 362 should read:

$$
\begin{aligned}
{}^1\psi_1 &= N(|2\bar{2}| + |3\bar{3}|) \ldots J_{xx} + K_{xy} \\
{}^1\psi_2 &= N(|2\bar{2}| - |3\bar{3}|) \ldots J_{xx} - K_{xy} \\
{}^1\psi_3 &= N(|2\bar{3}| + |3\bar{2}|) \ldots J_{xy} + K_{xy} \\
{}^3\psi_{+1} &= |23| \\
{}^3\psi_0 &= N(|2\bar{3}| - |3\bar{2}|) \ldots J_{xy} - K_{xy} \\
{}^3\psi_{-1} &= |\bar{2}\bar{3}|
\end{aligned}
$$

The two mathematical expressions on the right side of Scheme 20 should read:

$$
\begin{aligned}
{}^{1,3}\psi_i^0 &= f(\phi_{2,3}^0) \\
{}^{1,3}\psi_i^0 &= f(\phi_{2,3}').
\end{aligned}
$$

The sentence right after Scheme 20 should read:

Authors who use the first set arrive at an energetic ordering of ${}^3\psi^0 < {}^1\psi_2{}^0 < {}^1\psi_3{}^0 < {}^1\psi_1{}^0$, while those using the primed set find ${}^3\psi' < {}^1\psi_3' < {}^1\psi_2' < {}^1\psi_1'$.

Footnote m) on p. 362 should read (second sentence):

However, they use $|\bar{2}3|$ instead of $|3\bar{2}|$ which brings about an inversion of signs.

The second last line in the third paragraph on p. 367 should read:

... another reactive hydrocarbon, [3]radialene.[131] It can be used ....