

ERRATUM

In E. A. Ivanov and B. M. Zupnik “Nonanticommutative deformations of $N=(1, 1)$ supersymmetric theories” (Vol. 142, No. 2, February, 2005) on page 202, Eqs. (3.7) should be:

$$\begin{aligned} AP_S B &= I(-1)^{p(A)}(\partial_{-\alpha} A \partial_+^\alpha B + \partial_+^\alpha A \partial_{-\alpha} B), \\ \frac{1}{2} AP_S^2 B &= -\frac{I^2}{4}(\partial_+)^2 A (\partial_-)^2 B - \frac{I^2}{4}(\partial_-)^2 A (\partial_+)^2 B + I^2 \partial_{+\beta} \partial_-^\alpha A \partial_{+\alpha} \partial_-^\beta B, \\ \frac{1}{6} AP_S^3 B &= \frac{I^3}{4}(-1)^{p(A)} \partial_-^\alpha (\partial_+)^2 A \partial_{+\alpha} (\partial_-)^2 B + \frac{I^3}{4}(-1)^{p(A)} \partial_{+\alpha} (\partial_-)^2 A \partial_-^\alpha (\partial_+)^2 B, \\ \frac{1}{24} AP_S^4 B &= \frac{I^4}{16}(\partial_+)^2 (\partial_-)^2 A (\partial_-)^2 (\partial_+)^2 B. \end{aligned} \tag{3.7}$$

The Editorial Board apologizes for this error.