

## ERRATUM

John A. Thorpe, *The zeroes of nonnegative curvature operators*, **5** (1971) 113–126.

S. Zoltek has pointed out that Lemma 5.3 is incorrect. As a consequence, there is a gap in the proof of the main theorem, Theorem 5.4, describing the zeroes of curvature operators with nonnegative sectional curvature. In fact, Zoltek has found counterexamples to this theorem in dimensions  $\geq 5$ . Fortunately, the characterizations of the zeroes is correct in dimensions  $\leq 4$ , so the author's subsequent paper [1] is unaffected.

The author's Lemma 5.3 was also invoked by A. Stehney in the proof of Theorem 3.8 of [2], which therefore is also invalid.

## References

- [1] J. A. Thorpe, *On the curvature tensor of a positively curved 4-manifold*, Proc. 13th Biennial Sem. Canad. Math. Congress, Vol. 2, 1971, 156–159.
- [2] A. Stehney, *Extremal sets of p-th sectional curvature*, J. Differential Geometry **8** (1973) 383–400.

