Miscellaneous mathematical publications by Tony Sudbery

A generalised Poisson bracket and an associated natural one-form. *Math. Proc. Camb. Phil. Soc.* **81**, 133–142 (1977).

Harmonic analysis of generalized vector functions, generalized spin-weighted functions and induced representations (with P. J. McCarthy). *J. Phys. A* $\bf 10$, 331–338 (1977).

Some advances in the no-three-in-line problem (with R. R. Hall, T. H. Jackson and K. Wild). *J. Combinatorial Theory A***18**, 336–341 (1975).

The quadrilateral inequality in two dimensions. *Amer. Math. Monthly* **82**, 629–632 (1975).

The number of distinct roots of a polynomial and its derivatives *Bull. London Math. Soc.* **5**, 13–17 (1973).

On a conjecture of Erdös and Rényi concerning abelian groups (with R. R. Hall). *J. London Math. Soc.* **6**, 177–189 (1972).