



Showcasing research from Professor Malcolm Steven's laboratory, School of Pharmacy, University of Nottingham, UK.

Antitumour imidazotetrazines: past, present... and future?

It is 40 years since temozolomide emerged from the Cancer Research Campaign Experimental Cancer Chemotherapy Research Group, led by Malcolm Stevens at Aston University, Birmingham, UK. In combination with radiotherapy, it became established as the first-line treatment for glioma. Despite scientific efforts of the authors and others, a next generation agent has yet to enter the clinic. This image, generated by Graham Smith, Aston University, 1985, marked the discovery of oral activity against brain tumours and has been shown on all continents except South America and Antarctica.

As featured in:



See Malcolm F. G. Stevens and Richard T. Wheelhouse, *RSC Chem. Biol.*, 2023, 4, 736.