

A Journal of the Gesellschaft Deutscher Chemiker

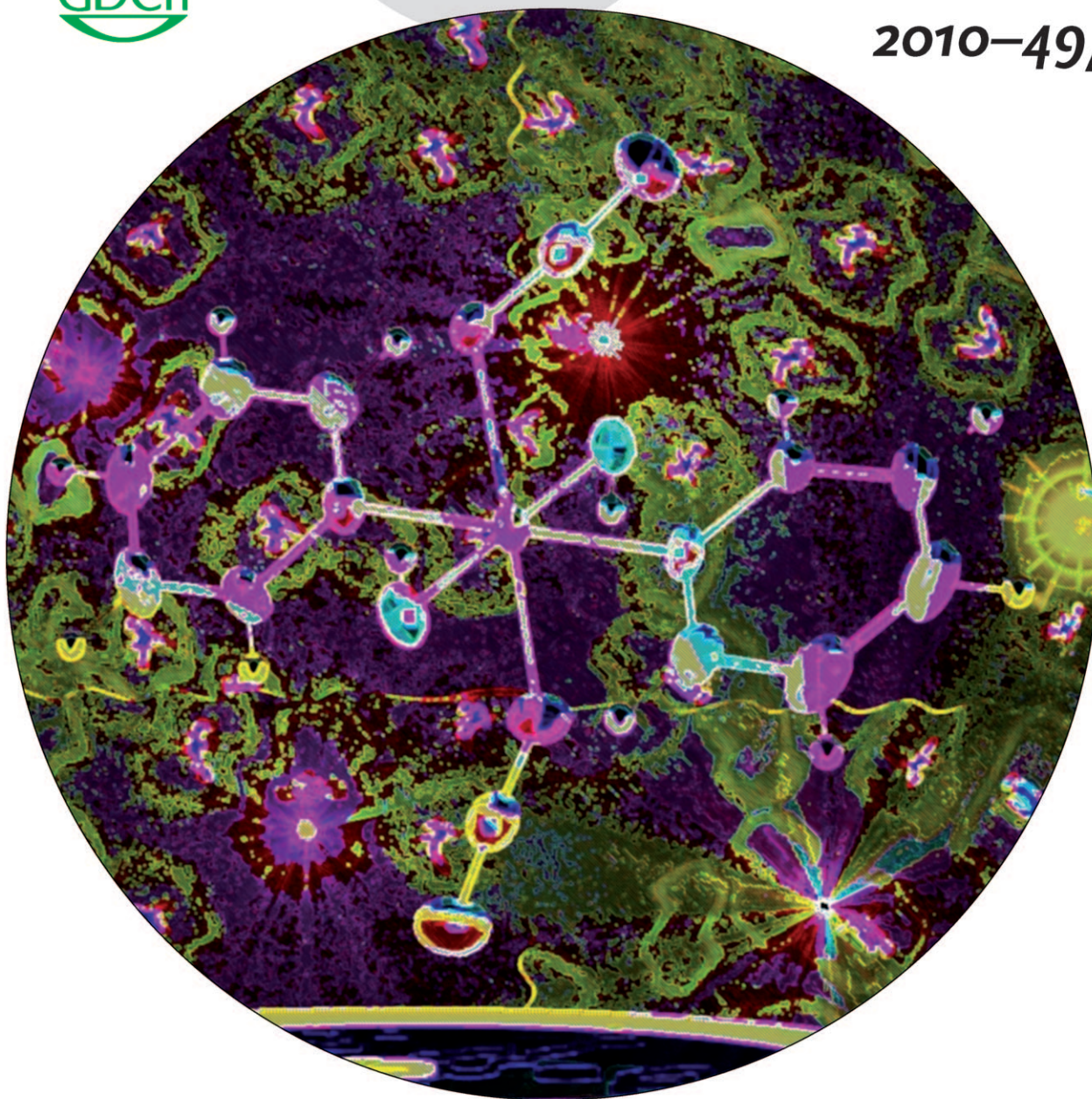
Angewandte Chemie

International Edition



www.angewandte.org

2010–49/47



Photoactivation can be used ...

... to activate anticancer drugs selectively just at the site of a tumor. Such targeted treatments promise fewer side effects and may address the problem of acquired resistance associated with drugs such as cisplatin. P. J. Sadler and co-workers show in their Communication on page 8905 ff. that the octahedral complex *trans,trans,trans*-[Pt^{IV}(N₃)₂(OH)₂(py)₂] is potentially cytotoxic towards a number of cell lines when activated by blue light, with no toxicity in the absence of irradiation.

 WILEY-VCH

Inside Cover

**Nicola J. Farrer, Julie A. Woods, Luca Salassa, Yao Zhao,
Kim S. Robinson, Guy Clarkson, Fiona S. Mackay, and Peter J. Sadler***

Photoactivation can be used to activate anticancer drugs selectively just at the site of a tumor. Such targeted treatments promise fewer side effects and may address the problem of acquired resistance associated with drugs such as cisplatin. P. J. Sadler and co-workers show in their Communication on page 8905 ff. that the octahedral complex *trans,trans,trans*-[Pt^{IV}(N₃)₂(OH)₂(py)₂] is potentially cytotoxic towards a number of cell lines when activated by blue light, with no toxicity in the absence of irradiation.

