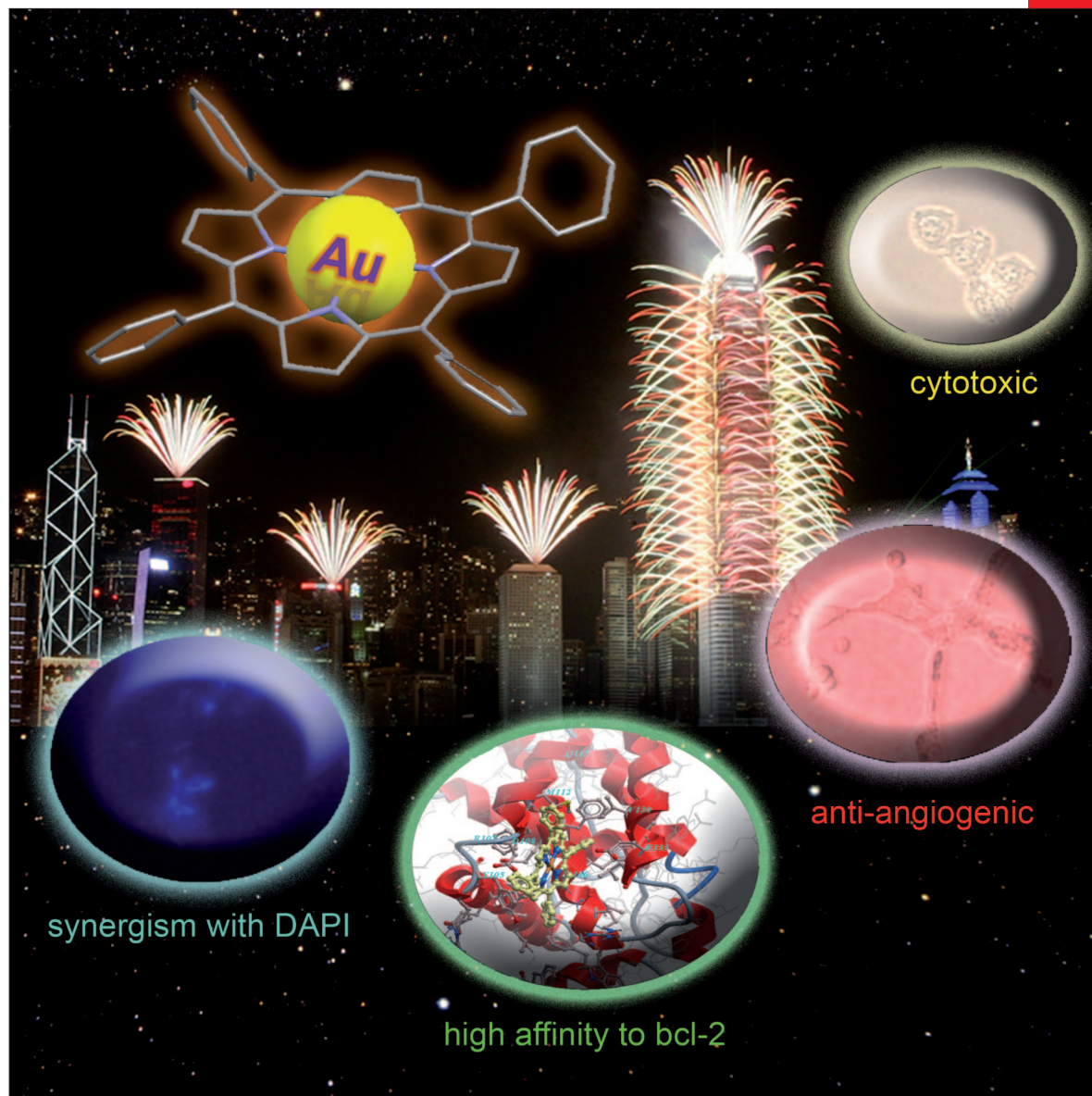


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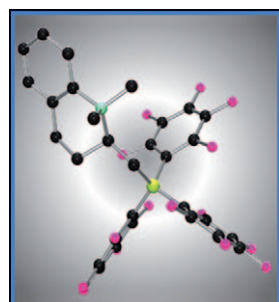
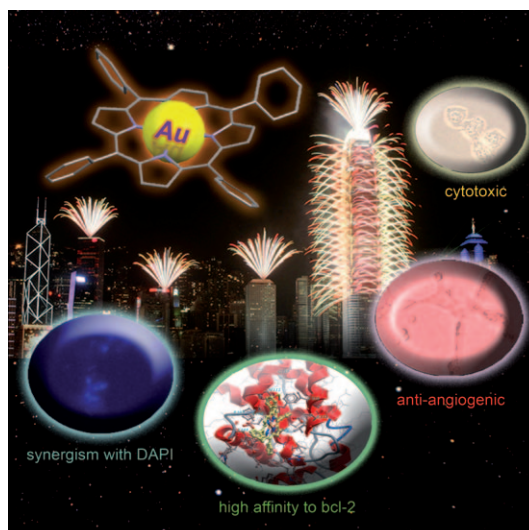
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... complexes display promising in vitro cytotoxic and anti-angiogenic activity as described in the Full Paper by C.-M. Che et al. on page 3097 ff. Strongly chelating porphyrinato ligands were used to stabilize the gold(III) ion and the structure–bioactivity relationship of a range of compounds was investigated. The biological properties and ease of structural modification of the gold(III)–porphyrins suggest that this family of lipophilic cations would be a suitable choice for the development of future therapeutic applications.

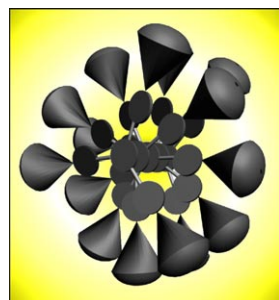
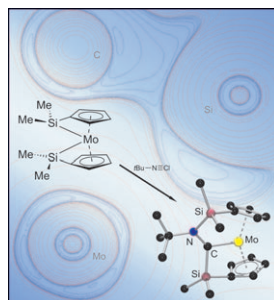


Cyclizations

In their Communication on page 3005 ff., D. W. Stephan, G. Erker et al. demonstrate that frustrated Lewis pair reactivity can be exploited to effect intramolecular cyclizations of amines with olefinic and acetylenic residues. While the present examples afford five- and six-membered heterocyclic derivatives, the potential for application to a wider variety of systems is evident.

Electronic Structure and Reactivity

In their Full Paper on page 3014 ff., H. Braunschweig et al. analyze the electronic structure of the twofold bridged [1],[1]molybdenocenophane by using density functional theory. The strained compound is predicted to be susceptible to attack at the molybdenum center with cleavage of both Mo–Si bonds. Indeed, reaction with the polar substrate *tert*-butylisocyanide leads to formal 1,2-addition of the silyl groups to the C–N triple bond and coordination of the carbenoid carbon atom to the molybdenum center to form an unprecedented *ansa*-carbene complex.



Nanofibrillar Self-Assembly

In their Full Paper on page 3138 ff., L. Sánchez and F. García report the synthesis of dendronized, triangular oligo(phenylene ethynylene)s (OPEs) and a study of their self-assembling features in solution and onto surfaces. The attachment of polar dendritic wedges in the periphery of the radial OPE skeleton induces a rotated stacking of the amphiphiles that alleviates the steric repulsion of the bulky substituents.

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