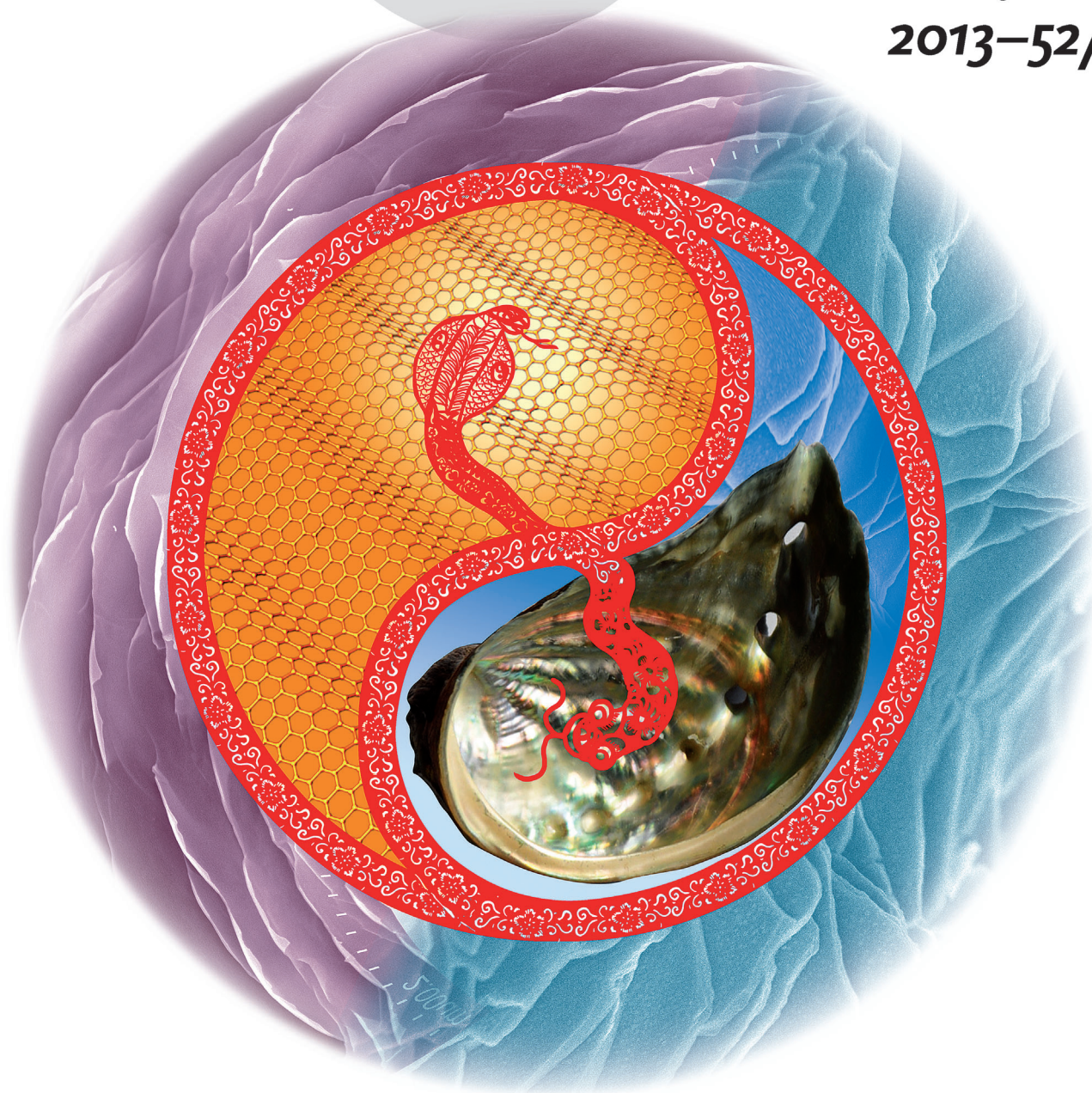


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An artificial nacre ...

... based on graphene oxide sheets is presented by Q. F. Cheng, M. Z. Li, Z. Y. Tang et al. in their Communication on page 3750 ff. This ultratough material shows excellent mechanical properties and a hierarchical microstructure. The bioinspired strategy involves a new concept for fabricating artificial nacre for such applications as aerospace, flexible supercapacitor electrodes, artificial muscles, and tissue engineering.

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