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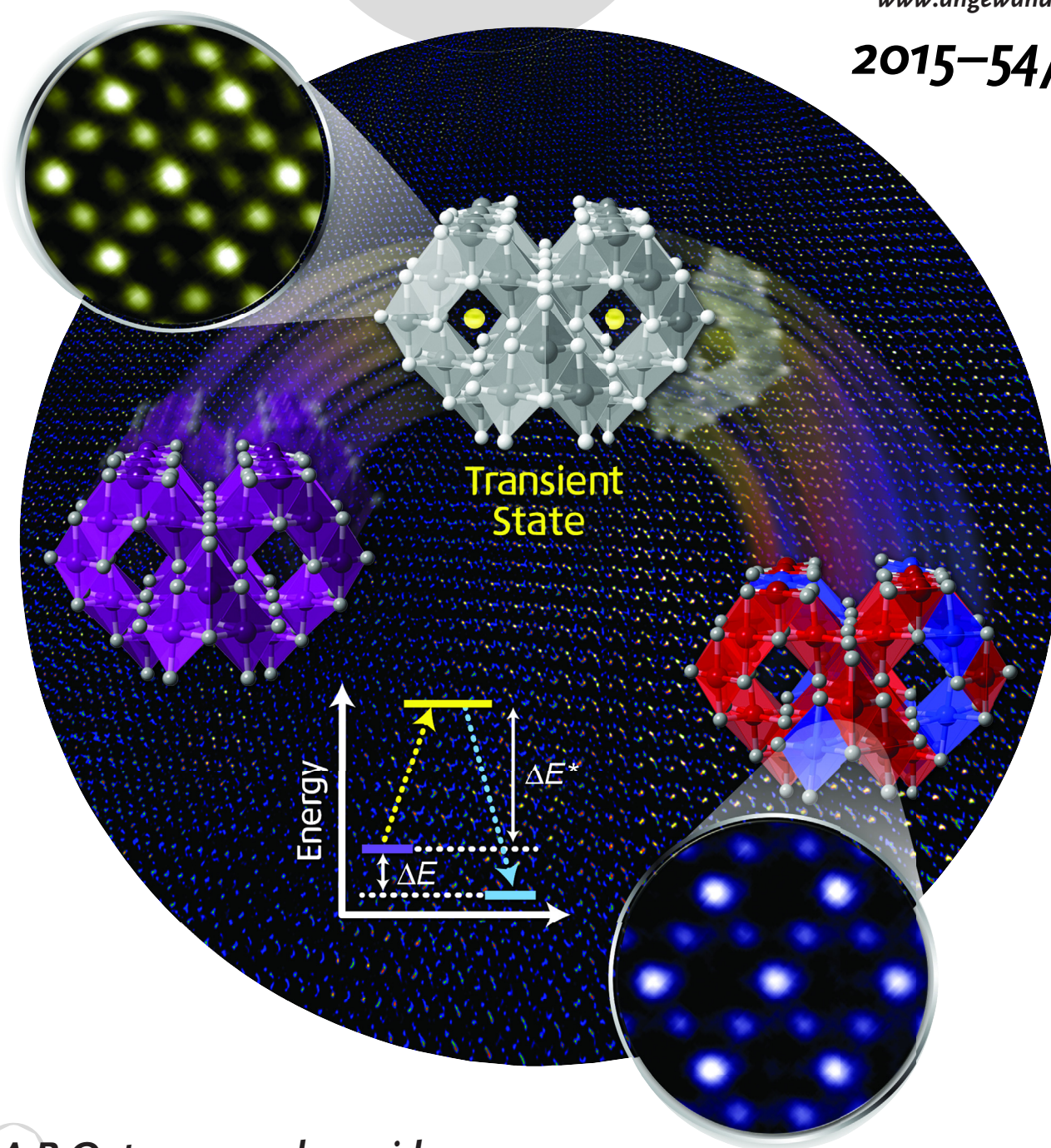
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$A_xB_yO_z$ -type complex oxides ...

... with multiple cations show different chemical ordering for the cations at the A and B sites. In their Communication on page 7963 ff., S.-Y. Chung et al. report the configurational ordering in an AB_2O_4 spinel by the formation of Frenkel defects at octahedral sites as a transient state. The role of such point defects in crystals is not confined merely to mass and charge transport but extends to phase transitions.

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