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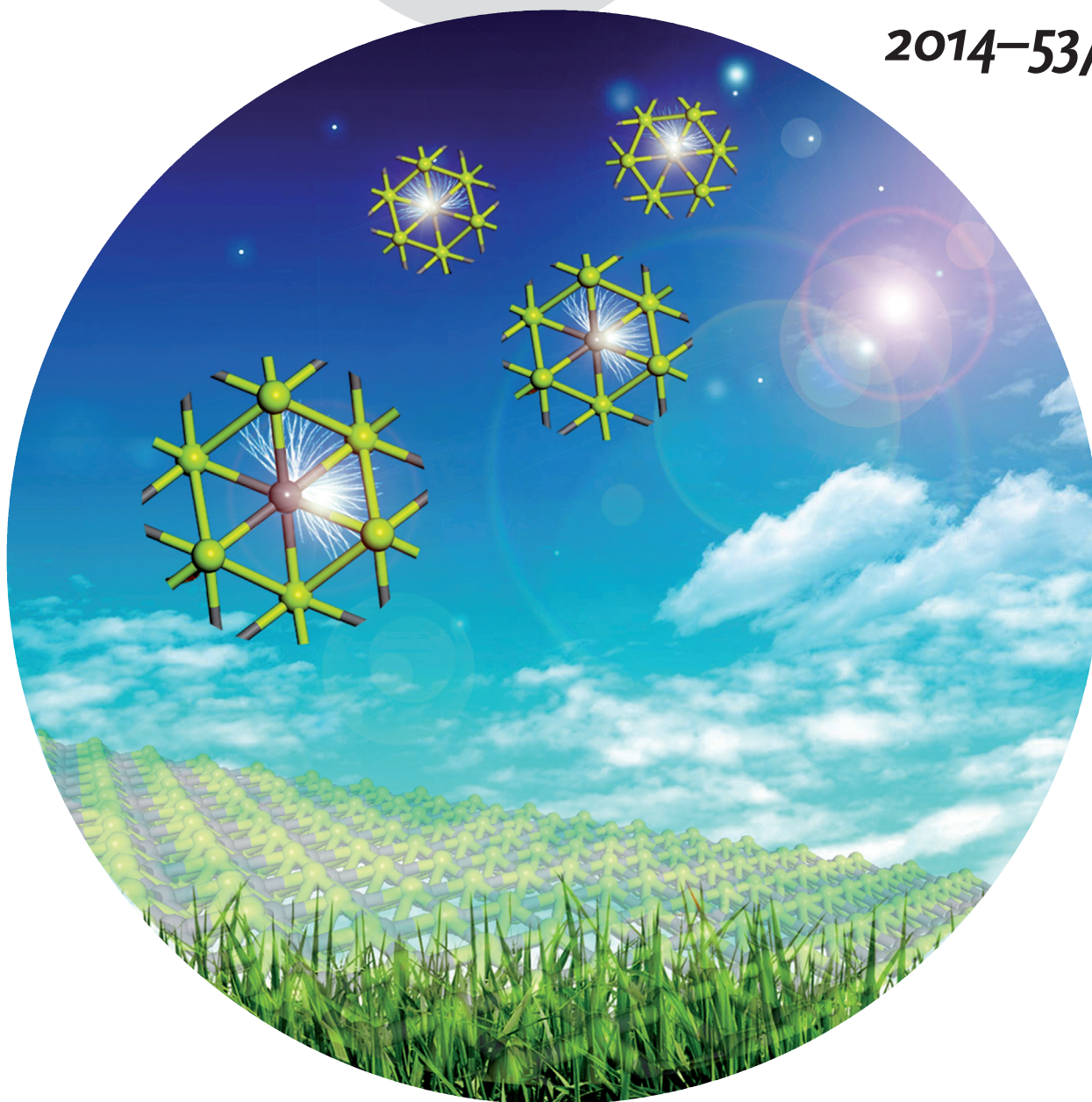
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By density functional calculations ...

... a new inorganic two-dimensional material, namely the Be_2C monolayer, was designed. In their Communication on page 7248 ff., Y. Li, Y. Liao, and Z. Chen show that in the Be_2C monolayer each C atom binds to six Be atoms to form a quasi-planar hexacoordinate carbon moiety. Be_2C is predicted to be stable and to have promising applications in electronics and optoelectronics.

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