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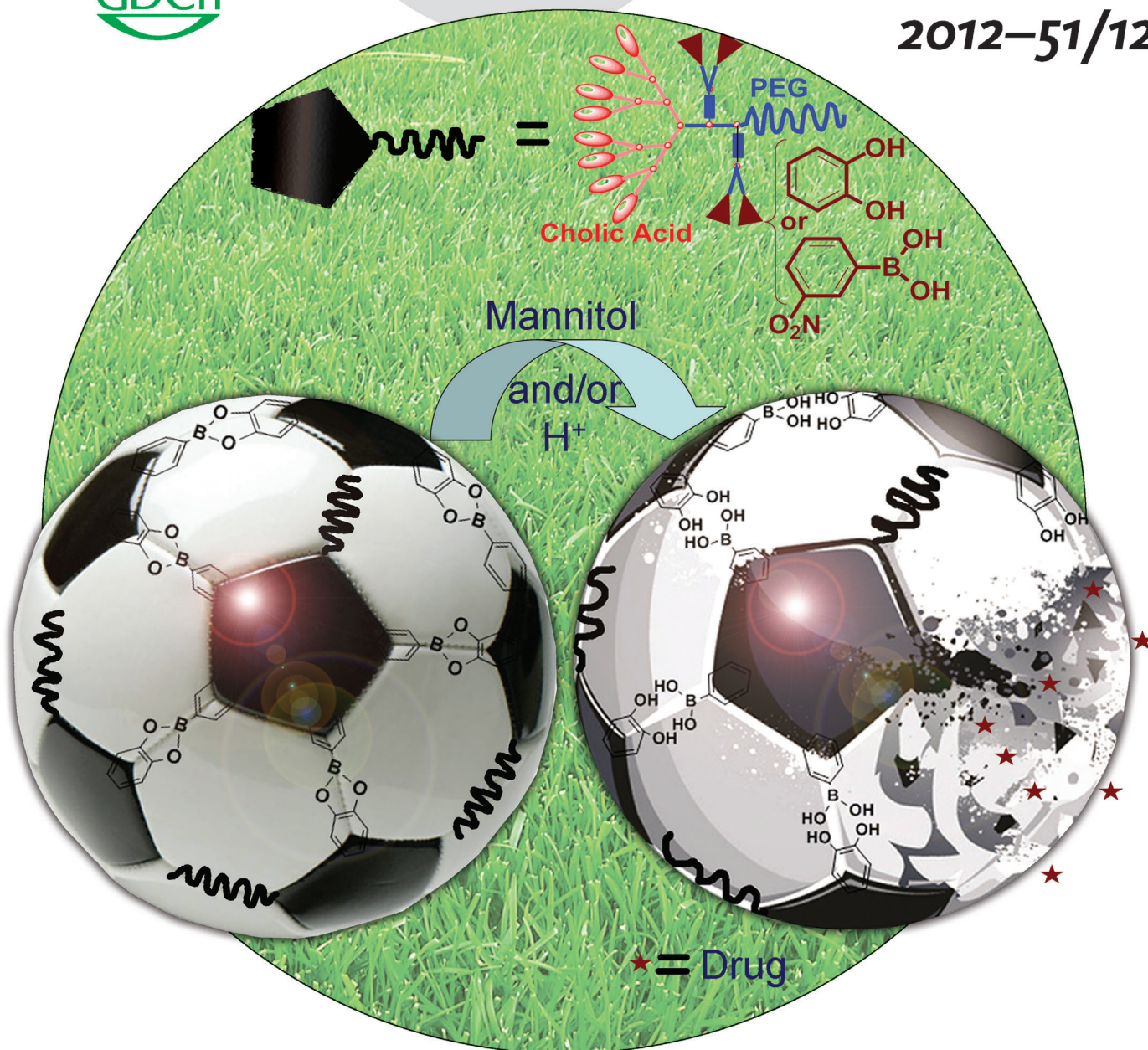
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A cross-linked micellar ...

... nanocarrier system for on-demand drug delivery is described by J. Luo, K. S. Lam, and co-workers in their Communication on page 2864 ff. The reversible catechol boronate cross-link increases the stability of the nanocarriers against severe conditions in the blood stream. After the ball-like nanocarriers reach the tumor target, the cross-links are cleaved by the acidic tumor environment or by exogenous *cis*-diols (e.g. mannitol), causing the ball to burst and releasing the drug.

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