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**Reconstruction of Phanerozoic climate using carbonate clumped isotopes and implications for the oxygen isotopic composition of seawater**

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**The origin of 15R-prostaglandins in the Caribbean coral *Plexaura homomalla* : molecular cloning and expression of a novel cyclooxygenase**

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**WEE1 kinase inhibitor AZD1775 induces CDK1 kinase-dependent origin firing in unperturbed G1- And S-phase cells**

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