

## CORRIGENDUM

## Cycling hypoxia and free radicals regulate angiogenesis and radiotherapy response

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On page 426 of this article, in the first paragraph of the first column, the passage discussing the regulation of HIF1 $\alpha$  by prolyl hydroxylation should also cite the following articles: Ivan, M. *et al.* HIF $\alpha$  targeted for VHL-mediated destruction by proline hydroxylation: implications for O<sub>2</sub> sensing. *Science* **292**, 464–468 (2001) and Maxwell, P. H. *et al.* The tumour suppressor protein VHL targets hypoxia-inducible factors for oxygen-dependent proteolysis. *Nature* **399**, 271–275 (1999).

In the reference list on page 434, both articles should be included, and the highlighted description for reference 10 should also refer to the article by Ivan *et al.*, as follows: These references were the first to report that prolyl hydroxylation, which requires molecular oxygen, is the fundamental mechanism for stabilizing HIF1 $\alpha$  under hypoxic conditions.

In addition, the highlighted description for reference 11 should instead be attributed to the article by Maxwell *et al.*: The first to report that oxygen-dependent degradation of HIF1 $\alpha$  occurs by recognition of the protein by the VHL complex.