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[Hematopoietic stem cells reversibly switch from dormancy to self-renewal during homeostasis and repair.](#)

Wilson A, Laurenti E, ..., Macdonald HR, Trumpp A

*Cell* 2008 Dec 12 **135** (6):1118-29 [[abstract on PubMed](#)] [[related articles](#)] [[full text](#)] [[order article](#)]

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**Selected by** | Hans-Willem Snoeck / Avinash Bhandoola / David Allman

First evaluation 19 Jan 09 | Latest evaluation 16 Jun 09

"This paper shows that there are two classes of repopulating hematopoietic stem cells..."