

October 2009

Volume 14 · Numbers 19/20 pp. 909–1002



Cover Story

The featured review in this issue of *Drug Discovery Today*, by Johann Clouet, Claire Vinatier, Christophe Merceron, Marianne Pot-Vaucel, Yves Maugars, Pierre Weiss, Gaël Grimandi and Jérôme Guicheux, reviews the pathology of osteoarthritis at the cellular and molecular level and treatments for the disease, both surgical and pharmacological. The article is also concerned with some of the more developmental technologies, with an emphasis on tissue engineering, being used to treat cartilage destruction and joint failure.



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