

# JOURNAL OF APPLIED PHYSIOLOGY

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Cover: The January through March 2009 Highlighted Topics series examines the physiology and pathophysiology of the hyperbaric and diving environments in a series of review articles written by a panel of international experts. This series was conceived and edited by Guest Editor David Pendergast and Coordinating Editor Claes Lundgren. We acknowledge Steve Graepel, illustrator of the cover design. This illustration is copyrighted by Steve Graepel and reproduced with permission.

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### Estrogen and sex do/do not influence post-exercise indexes of muscle damage, inflammation, and repair

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