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## *Original*

**Mechanistic/mammalian target of rapamycin inhibition suppresses mitochondrial protein expressions and respiratory capacity in cultured skeletal muscle cells**

..... Kazuki UEMICHI, Takanaga SHIRAI and Tohru TAKEMASA

1

## *Invited review*

**Preliminary analysis on the evaluation of blood lactate kinetics in the first 400 m of the 800 m run**

..... Takuya WATANABE, Ryo SAKAGUCHI,  
Naoya TAKEI, Katsuyuki KAKINOKI and Hideo HATTA

9

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