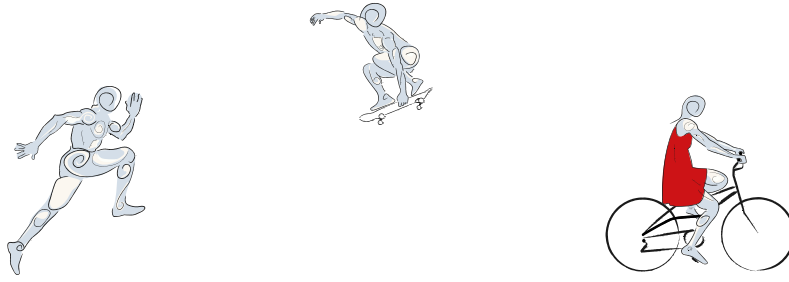


Références sur les protéines et l'activité sportive

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- Todd KS, Butterfield GE, Calloway DH, **Nitrogen balance in men with adequate and deficient energy intake at three levels of work**, *Journal of Nutrition*, 114:2107-18 (1984)
- Butterfield GE, Calloway DH, **Physical activity improves protein utilization in young men**, *British Journal of Nutrition*, 51:171-84 (1984)
- Brotherhood JR, **Nutrition and sports performance**, *Sports Medicine*, 1:350-89 (1984)
- Tarnopolsky MA, MacDougall JD, Atkinson SA, **Influence of protein intake and training status on nitrogen balance and lean body mass**, *Journal of Applied Physiology*, 64:87-93 (1988)
- Walberg JL, Leidy MK, Sturgill DJ, Hinkle DE, et al., **Macronutrient content of a hypoenergy diet affects nitrogen retention and muscle function in weight lifters**, *International Journal of Sports Medicine*, 9:261-6 (1988)
- Friedman JE, Lemon PW, **Effect of chronic endurance exercise on retention of dietary protein**, *International Journal of Sports Medicine*, 10:118-23 (1989)
- Phillips SM, Atkinson SA, Tarnopolsky MA, MacDougall J, **Gender differences in leucine kinetics and nitrogen balance in endurance athletes**, *Journal of Applied Physiology*, 75:2134-41 (1993)
- Boirie Y, Dangin M, Gachon P, Vasson MP, et al., **Slow and fast dietary proteins differently modulate postprandial protein accretion**, *Proceedings of the National Academy of Sciences of the United States of America*, 94:14930-5 (1997)
- Bowtell JL, Leese GP, Smith K, Watt PW, et al., **Modulation of whole body protein metabolism, during and after exercise, by variation of dietary protein**, *Journal of Applied Physiology*, 85:744-52 (1998)
- Martin A. Eds., **Apports nutritionnels conseillés pour la population française**, Paris, Tec&Doc (2001)
- Boirie Y, **Protéines « lentes », protéines « rapides »**, *Nutrition clinique et métabolisme*, 18:25-7 (2004)



- Karp JR, Johnston JD, Tecklenburg S, Mickleborough TD, Fly AD, Stager JM, **Chocolate milk as a post-exercise recovery aid,**
International Journal Sport Nutrition and Exercise Metabolism, 16(1):78-91 (2006)
- Hartman JW, Tang JE, Wilkinson SB, Tarnopolsky MA, Lawrence RL, Fullerton AV, Phillips SM, **Consumption of fat-free fluid milk after resistance exercise promotes greater lean mass accretion than does consumption of soy or carbohydrate in young, novice, male weightlifters,**
American Journal of Clinical Nutrition, 86:373-81 (2007)
- Roy, BD, **Milk: the new sports drink? A Review,**
Journal of the International Society of Sports Nutrition, 5:15 (2008)
- Thomas K, Morris P, Stevenson E, **Improved endurance capacity following chocolate milk consumption compared with 2 commercially available sport drinks,**
Appl Physiol Nutr Metab, 34(1):78-82 (2009)