



Tobias M Merz

Contact

Tobias M Merz

Publications (6)

Pichler Hefti J, Weinberger K, Merz T, Maggiorini M, Bloch K, Hess T, Turk A, Schoch O, Risch L, Hefti U, Sonntag D, Huber A. Oxidative stress in hypobaric hypoxia and influence on vessel-tone modifying mediators. *High Alt Med Biol* 2013; 14:273-9.

Merz T, Turk A, Hess T, Schoch O, Bloch K, Schmitt K, Hefti U, Pichler J, Barthelmes D, Bosch M, Schwarz U. Cognitive performance in high-altitude climbers: a comparative study of saccadic eye movements and neuropsychological tests. *Eur J Appl Physiol* 2013; 113:2025-37.

Bloch K, Maggiorini M, Hefti J, Barthelmes D, Bosch M, Merz T, Hefti U, Hess T, Turk A, Latshang T, Schoch O. Nocturnal periodic breathing during acclimatization at very high altitude at Mount Muztagh Ata (7,546 m). *Am J Respir Crit Care Med* 2010; 182:562-8.

Pichler Hefti J, Maggiorini M, Schoch O, Barthelme D, Bosch M, Turk A, Merz T, Risch G, Scharrer I, Hefti U, Risch L, Huber A. Changes of coagulation parameters during high altitude expedition. *Swiss Med Wkly* 2010; 140:111-7.

Bosch M, Huber A, Pichler J, Sutter F, Hefti U, Schoch O, Hess T, Maggiorini M, Turk A, Bloch K, Truffer F, Petrig B, Barthelmes D, Merz T, Landau K. New insights into ocular blood flow at very high altitudes. *Journal of applied physiology* (Bethesda, Md. : 1985) 2009; 106:454-60.

Bosch M, Schoch O, Wirth M, Maggiorini M, Sutter F, Hefti U, Turk A, Bloch K, Merz T, Barthelmes D, Landau K. High incidence of optic disc swelling at very high altitudes. *Archives of ophthalmology* 2008; 126:644-50.

Projects (0)

No results found.

Kantonsspital St.Gallen

Rorschacher Strasse 95

CH-9007 St.Gallen

T: +41 71 494 11 11

support.forschung@kssg.ch