

### **List of published Papers using and citing the PAnalyzer**

Wachholz, F., Tiribello, F., Promsri, A. & Federolf, P. (2020).

Should the minimal intervention principle be considered when investigating dual-tasking effects on postural control?. *Brain sciences*, 10(1), 1.

Promsri, A., Longo, A., Haid, T., Doix, A. C. M. & Federolf, P. (2019).

Leg Dominance as a Risk Factor for Lower-Limb Injuries in Downhill Skiers—A Pilot Study into Possible Mechanisms. *International journal of environmental research and public health*, 16(18), 3399.

Zago, M., Federolf, P. A., Levy, S. R., Condoluci, C. & Galli, M. (2019).

Down Syndrome: gait pattern alterations in posture space kinematics. *IEEE Transactions on Neural Systems and Rehabilitation Engineering*, 27(8), 1589-1596.