

S10. Description of orthoses' usability test of inserted patents.

Author (s)	Benefits expected	Correlation between patents and articles (Y/N)
Schweighofer et al., 2010	Feedbacks about position in real-time	N
Murguialday et al., 2016	Comfortable	N
Tang et al., 2017	Simple control and easy usability	N
Murguialday et al., 2019	Comfortable	N