

Michelangelo Hand

The summaries are organized in three levels depending on the detail of information. The overview table (Level 1) lists all the relevant publications dealing with a particular product (topic) as well as researched categories (e.g. level walking, safety, activities, etc.). Summaries of all the literature dealing with a specific topic can be found in the document(s) above the overview table (Level 2).

For those interested to learn more about individual studies, a summary of the study can be obtained by clicking on the relevant author/reference (Level 3).

The studies presented in the table below are summarized here (Level 2):

Michelangelo Hand – literature summary

Reference		Category								Prosthesis
		Body Functions		Activity			Participation	Others		
Author	Year	Mechanics	Pain	Grip patterns / Force	Manual dexterity	ADL	Satisfaction / QoL	Training	Technical aspects	
<u>Kyberd</u>	2017			x						Michelangelo hand vs i-Limb, bebionic and Motion Control hands
<u>Luchetti</u>	2015				x		x			Michelangelo hand vs different myoelectric prostheses
<u>Pröbsting</u>	2015					x				Michelangelo hand vs different myoelectric prostheses
<u>Cutti</u>	2012	x				x				Michelangelo hand vs Digital twin hand
<u>Belter</u>	2011								x	Michelangelo hand, Vincent hand, i-Limb hand, i-Limb Pulse, bebionic hand
Total Number: 5		1	0	1	1	2	1	0	1	