

Genium Study Summaries

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). By clicking on individual categories, a summary of all the literature dealing with that category will open (Level 2).

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

Reference		Category										
		Functions and Activities								Participation	Environment	
Author	Year	<u>Level walking</u>	<u>Stairs</u>	<u>Ramps, Hills</u>	<u>Uneven ground</u> <u>Obstacles</u>	Cognitive demand	Metabolic Energy Consumption	<u>Safety</u>	<u>Activity Mobility</u> <u>ADL</u>	<u>Preference Satisfaction</u> <u>QoL</u>	Health economics	
<u>Klenow</u>	2024	x						x	x			
<u>Palumbo</u>	2022							x				
<u>Mileusnic*</u>	2021	x	x	x					x	x		
<u>Hahn*</u>	2020							x	x	x	x	
<u>Lura</u>	2017		x									
<u>Hahn</u>	2016	x	x	x	x	x	x	x	x			
<u>Highsmith</u>	2016c								x			
<u>Highsmith</u>	2016b		x					x	x	x	x	
<u>Highsmith</u>	2016a			x								
<u>Huppert*</u>	2016	x	x	x				x	x	x		
<u>Bell</u>	2016			x								
<u>Schalk**</u>	2015								x	x		

<u>Lura</u>	2015	x		x							
<u>Aldridge Whitehead</u>	2014		x								
<u>Highsmith</u>	2014c									x	
<u>Highsmith</u>	2014b	x			x			x			
<u>Highsmith</u>	2014a		x	x	x						
<u>Kannenberg</u>	2013	x	x	x	x			x	x		
<u>Bellmann</u>	2012b	x	x	x				x			
<u>Bellmann</u>	2012a		x								
<u>Blumentritt</u>	2012	x	x	x				x			
<u>Kampas</u>	2011	x	x	x	x			x			
Total number: 22	10	12	11	5	1	1	11	9	6	2	

*Review

** Case study