

Researcher One

Author	year	Reporting (_/11)	External Validity (_/3)	Internal Validity – Confounding (_/7)	Internal Validity – Bias (_/6)	Power (_/5)	Total score (_/32)
Original study							
Barnes et al [1]	2010	7	0	4	0	4	15
Barnes et al [2]	2010	7	0	4	1	4	16
Barnes et al [3]	2012	8	0	5	0	4	17
Clarkson et al [4]	1990	5	0	4	0	3	12
Haugvad et al [5]	2014	7	1	4	2	5	19
Levitt et al [6]	2017	6	0	4	4	5	19
Levitt et al [7]	2018	8	0	3	1	4	16
McLeay et al [8]	2017	9	0	3	2	4	18
Murphy et al [9]	2013	7	0	4	3	4	18
Parr et al [10]	2014	7	0	4	2	5	18
Poulsen et al [11]	2007	7	0	6	0	5	18
Vingreen et al [12]	2013	6	0	5	2	5	18

Researcher Two

Author	year	Reporting (_/11)	External Validity (_/3)	Internal Validity – Confounding (_/7)	Internal Validity – Bias (_/6)	Power (_/5)	Total score (_/32)
Original study							
Barnes et al [1]	2010	9	0	4	3	3	19
Barnes et al [2]	2010	8	1	3	4	4	20
Barnes et al [3]	2012	8	0	4	4	3	19
Clarkson et al [4]	1990	6	0	4	2	2	14
Haugvad et al [5]	2014	11	2	3	4	5	25
Levitt et al [6]	2017	8	2	4	6	4	24
Levitt et al [7]	2018	9	3	4	4	4	24
McLeay et al [8]	2017	8	0	5	5	4	22
Murphy et al [9]	2013	7	0	4	3	4	18
Parr et al [10]	2014	9	0	5	5	4	23
Poulsen et al [11]	2007	9	0	6	5	4	24
Vingreen et al [12]	2013	9	1	7	6	5	28

Study	High quality (23-32)	Moderate quality (19-22)	Lower quality (16-18)	Poor quality (<14)
Barnes et al [1] ²⁶			17	
Barnes et al [2] ¹⁷			18	
Barnes et al [3] ¹⁸			18	
Clarkson et al [4] ¹⁹				13
Haugvad et al [5] ²⁰		22		
Levitt et al [6] ²¹		22		
Levitt et al [7] ²⁷		20		
McLeay et al [8] ²²		20		
Murphy et al [9] ²³	23			
Parr et al [10] ⁹		21		
Poulsen et al [11] ²⁴		21		
Vingreen et al [12] ²⁵	25			

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