

Association of inflammatory mediators with frailty status in older adults: results from a systematic review and meta-analysis

GeroScience

Diego Marcos-Pérez · María Sánchez-Flores · Stefania Proietti · Stefano Bonassi · Solange Costa · Joao Paulo Teixeira · Juan Fernández-Tajes · Eduardo Pásaro · Blanca Laffon · Vanessa Valdiglesias

*Correspondence: Blanca Laffon, Universidade da Coruña, Grupo DICOMOSA, Centro de Investigaciones Científicas Avanzadas (CICA), Departamento de Psicología, Facultad de Ciencias de la Educación, Campus Elviña s/n, 15071, A Coruña, Spain; E-mail: blaffon@udc.es

Online Resource 1 Quality score criteria of the studies included in the meta-analyses. Detailed explanation on the score is provided in the Materials and Methods section

Study reference	Total population size	Age matching	Gender matching	Frailty matching	Frailty measured by specialized personnel	Number of frailty groups	Total quality score
Arts <i>et al.</i> , (2015)	3	3	1	1	1	1	10
Barzilay <i>et al.</i> (2007)	3	3	1	1	1	2	13
Blaum <i>et al.</i> (2015)	3	0	1	1	1	2	8
Carcaillon <i>et al.</i> (2012)	3	0	1	1	3	2	10
Collerton <i>et al.</i> (2012)	3	3	1	1	1	2	11
Darvin <i>et al.</i> (2014)	1	2	2	1	1	2	9
Fried <i>et al.</i> (2009)	3	0	1	1	1	2	8
Gale <i>et al.</i> (2013)	3	0	3	1	1	1	9
Hubbard <i>et al.</i> (2008)	2	3	2	2	2	2	13
Hubbard <i>et al.</i> (2009)	2	3	2	2	2	2	13
Hwang <i>et al.</i> (2015)	3	1	3	1	1	2	11
Kalyani <i>et al.</i> (2012)	1	3	1	1	1	2	9

Lee <i>et al.</i> (2016)	3	1	3	1	1	2	11
Leng <i>et al.</i> (2002)	1	3	1	1	2	1	9
Leng <i>et al.</i> (2004a)	1	3	1	1	1	1	8
Leng <i>et al.</i> (2004b)	1	3	1	3	1	1	10
Leng <i>et al.</i> (2007)	3	2	1	1	1	2	10
Leng <i>et al.</i> (2009)	3	2	1	1	1	2	10
Leng <i>et al.</i> , (2011)	2	3	1	1	1	2	10
Lin <i>et al.</i> (2014)	3	3	3	1	1	1	12
Marcos-Pérez <i>et al.</i> (2018)	2	1	1	1	3	2	11
Namioka <i>et al.</i> (2016)	2	3	2	1	1	2	11
Qu <i>et al.</i> (2009)	1	3	1	3	1	1	10
Sanchís <i>et al.</i> (2015)	3	3	2	1	1	1	11
Saum <i>et al.</i> (2015)	3	2	3	1	1	2	12
Tsai <i>et al.</i> (2013)	2	0	3	1	2	2	10
Walston <i>et al.</i> (2002)	2	1	1	1	1	2	9
Yang <i>et al.</i> (2018)	2	2	1	1	1	1	8
Zhu <i>et al.</i> (2016)	3	0	3	1	1	2	10