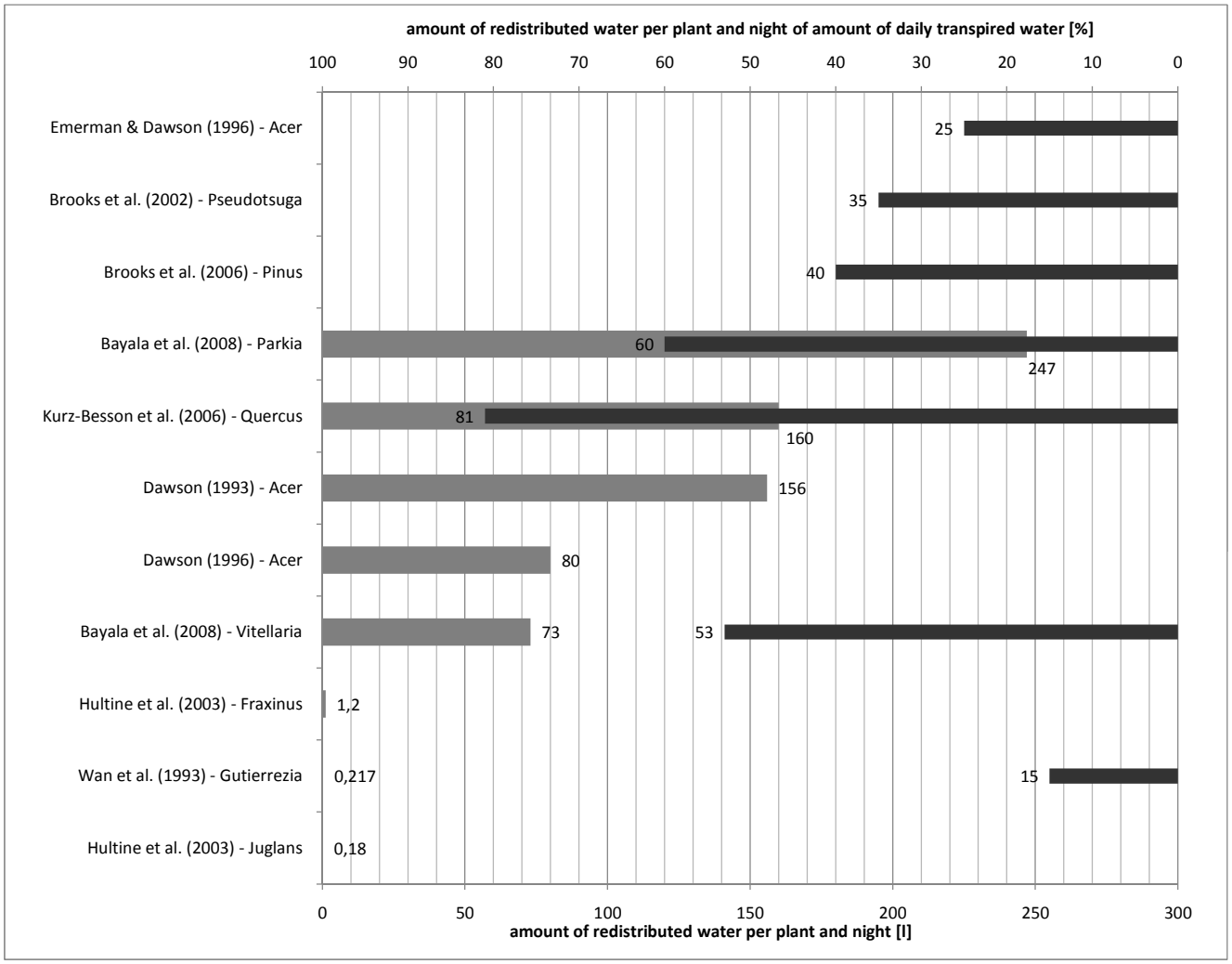
amount of redistributed water per plant and night of amount of daily transpired water [%]
100
90
80
70
60
50
40
30
20
10
0
Emerman & Dawson (1996) - Acer
Brooks et al. (2002) - Pseudotsuga
Brooks et al. (2006) - Pinus
Bayala et al. (2008) - Parkia
Kurz-Besson et al. (2006) - Quercus
Dawson (1993) - Acer
Dawson (1996) - Acer
Bayala et al. (2008) - Vitellaria
Hultine et al. (2003) - Fraxinus
Wan et al. (1993) - Gutierrezia
Hultine et al. (2003) - Juglans
25
35
40
60
247
81
160
156
80
73
53
1,2
0,217
15
0,18
0
50
100
150
200
250
300
amount of redistributed water per plant and night [l]