

(/ ± /) -

NORDIC

SPSS Win/11

(IPAQ)

% / .

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(Burdorf A. et al. 1997, Buedorf A. et al. 1997, Yamamoto .S . 1997)

(Matsui H. et al. 1997, Holmstrom E.B. et al. 1992)

(Hartvigsten J. et al. 2001)

(Anderson J. A. 1981).

(Soriano E. R. et al. 2002)

(Pope M.H. 1989)

(Holmstrom E.B. et al. 1992)

(Lu j.L. 2003).

(Masset D. and Malchaire J. 1994)

(Funakoshi M. et al.

2004)

% % . % /

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(IPAQ) NORDIC

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($P > /$)

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Holmstrom E.B. etal. 1992, Masset D.
and malchaire J. 1994)

(%)

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(Anderson J.A. 1981

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.L. 2003, Burgmeier A.C. etal. 1998)

(Pope M.H. 1989, De Gandemaris
R.etal. 1986)

(Lu J. A. 2003, Burgmeier A.C. etal. . .
1988, Nordin M. 1997).

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.(Burgmeier A.C. etal. 1998)
(aging)

(Pope M. H. .
1989, Yamaoto S. 1997, Garcy P. etal.
1996)
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% / (vibration)

(Kalpen skey B. 2000).

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(Masset D. and Malchaire j. 1994)

(Kalpen skey B. .
2000, Nordin M. 1997, Garcy P. etal.
1996)

(Matsui .
H. etal. 1997, Burdorf A. etal. 1997,
Funakoshi M. etal. 2004, Kalpenskey
B. 2000, Garg A. and Moore J. S.
1992)

(Burdorf A. etal. 1997, Lu j.

(Verbeck J.H. et al. 2002, Yu T.S. et al.
.1984)

(n =)

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(Kalpen skey B.

2000

(Soriano .
E.R. et al. 2002, Burgmeier A.C. et al .
1988)

(Pope M.H. 1989, Yamamoto S.
1997)

(Anderson J.A. .
1981, Soriano E.R. et al. 2002)

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P – Value		
/	(%)	
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/	(%)	
/	(%)	

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