

OWAS

f.ghamari@gmail.com :

Abdoli Eramaki)

(2000

(Kuorinka and Forcier 1995)

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OWAS (p < /)

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(p < /)

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(MSDs)

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.(Ardakani et al. 2005)

(Choobineh 2008)

.(Jafari and Bathaei 2004)

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(NIOSH 1997).

.(Perkio and kela 2005)

.(Choobineh et al. 2004)

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.(Fouladi Dehghi et al. 2008)

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post) t-test
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.($p < /$)

(Risk level)

(MSDS)

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.(Ghasemkhani and booya 2003)

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(Nasl Saraji et al. 2005)

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Nasl Seraji and)

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(Kachoian 1999)

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(and Nasl Seraji 2004

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Nasl Saraji et al.) % / % /
(2005 % /
(Habibi and Zohre 2004)

Kivi and Mattila 1991;).
(Fang et al. 2004; Wang et al. 2000

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OWAS

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OWAS

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