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morowaty@yahoo.com:

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/ / / / :

% / (p < / )

( β = / )

:

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Le et al. )

(2008; Horne 2003

( )

Taylor and Burry 2007; Elzen )

(et al. 2007; Pound et al. 2005

.(Jeffery et al. 2003)

( WHO 2007)

.( Loignon 2006)

.(Clark and Partridge 2002)

.(Viegi et al. 2003)

( % )

.(Shegog et al. 2001)

Green and Krauter )

PRECEDE (2005

*Predisposing, Reinforcing and Enabling )*

Constructs in *Educational/Ecological*  
(*Diagnosis and Evaluation*

.(Shegog et al. 2001)

Meador )

(and Linnan 2006

.( Salmeron et al. 2001)

Green and )

.(Krauter 2005

.(Mohammadi and Rafieifar 2005)

( )

.(Green and Krauter 2005)

Green and )

.(Krauter 2005

Taal )

.(et al. 1993

: :

/ /

$$n = \frac{z^2 \times s^2}{d^2}$$

s= / d= %

( )

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SPSS

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% /

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( $p < /$ )

" " " "

/

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% /

(Shegog et al. 2001)

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(% / )

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(% / )

(% / )

(% / )

% /

% /

.( ) (β = / )

Rutishauser et al. )

.(2001;Kolbe et al. 1996 ; Spirić et al. 2004

)  
(

(Kolbe et al. 1996 )

(% / )

" "

/ [ ] / [ ] / )

( [ ] )

Kolbe

(Gibson et al. 1994)

Bauman Rubin

(Gibson et al. 2000; Kolbe et al. 1996)

)

(

(Rubin and Bauman 1989)

(Kolbe et al. 1994)

Kolbe

Kolbe

(Tudiver and Talbot 1999)

Courtenay 2000; DeFriese and )

Hetherington 1981; Slevin et al. 1999; Steele  
(et al. 2000

(Smith et al. 1991)

Jackson )

1988; Wissor et al.1988; Littlejones and  
(Macdonald 1993

---

Krauter Green .

.(Green and Krauter 2005)

Orem .

.(Kolbe et al.1996)

.(Orem 1991)

.(Green and Frankish 1994)

( )  
Chen and Wang 2007; Lee and Wang )  
.(2000; Wang et al. 1998

.(Maiman et al. 1979)

Green and )

% /

(Krauter 2005









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