

-  
:  
/ / :  
/ / :

$\beta$

( )  $\beta$  ( /  $\pm$  / )  
(P < / ) (P = / )  
پرویشگاه علوم انسانی و مطالعات فرهنگی  
رتال جامع علوم انسانی

$\beta$

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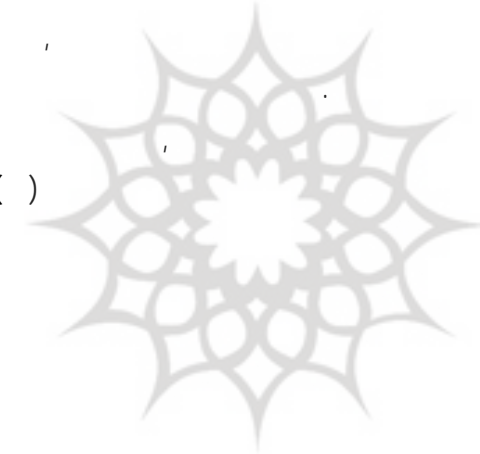
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(.)

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(.)

(.)



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( / ± / )

( / ± / )

(Pg/ml)

( )

Omron (Body logic/body fat and lyzer)

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...

$\beta$

(n= )		(n= )		/
	SD		SD	
/	/	/	/	( )
/	/	/	/	( )
/	/	/	/	(%)
/	/	/	/	(Kg/m <sup>2</sup> ) BMI
/	/	/	/	(WHR)
/	/	/	/	(Pg/ml) -

=	=	
%	%	( )
%		( )
%		( )
	%	
%		
%		
%	%	

(n= )			(n= )		/
		SD		SD	
/	/	/	/	/	( )
/	/	/	/	/	( )
/*	/	/	/	/	(%)
/	/	/	/	/	(Kg/m <sup>2</sup> ) BMI
/	/	/	/	/	(WHR)
/	/	/	/	/	(Pg/ml) -

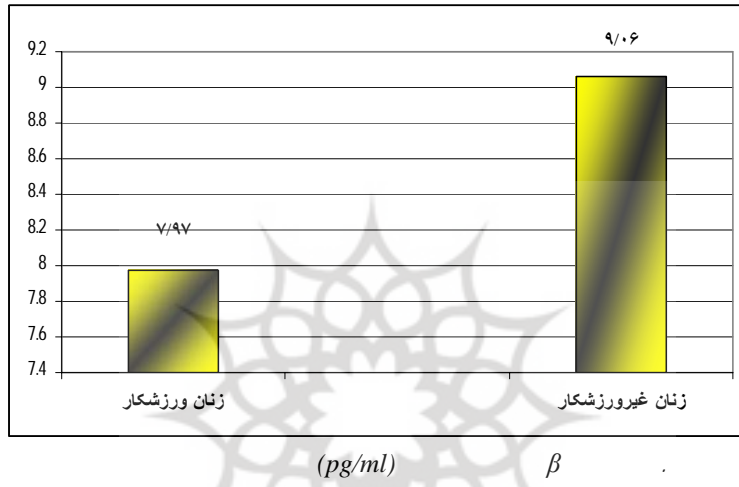
شوهشگاه علوم انسانی و مطالعات فرهنگی

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( = )		/
P= /	r= - /	( )
P= /	r= /	( )
P= /	r= /	(%)
P= /	r= /	(Kg/m <sup>2</sup> ) BMI
P= /	r= /	(WHR)

β

(P < / )



( )  
17β-Estradiol ( )  
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( )  
( )

1 - Genotoxic

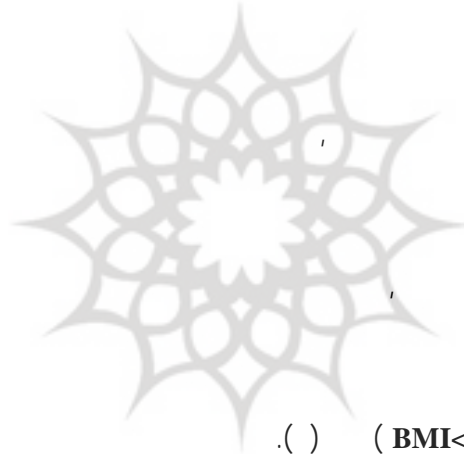
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( )

( )

( )

**BMI**



( ) ( BMI < )

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- 1 - Anne Mc Tiernan et al
  - 2 - Timothy J Key et al

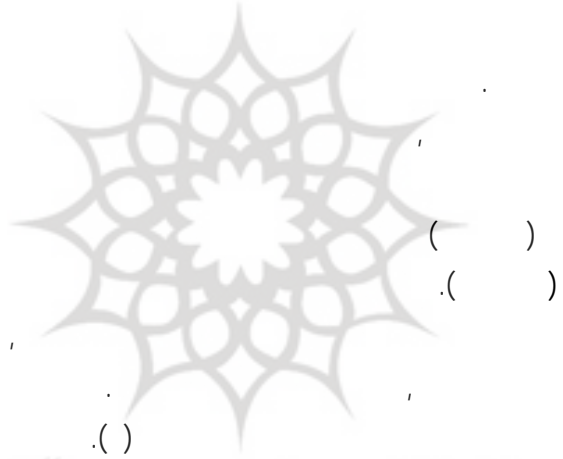


( / ± / )

( / ± / )

(.)

(.)



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(.) ( )

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پروہش گاہ علوم انسانی و مطالعات فرہنگی

پرتال جامع علوم انسانی ( )

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- 1 - Pia et al
  - 2 - FSH Hormone
  - 3 - LH Hormone
  - 4 - SHBG

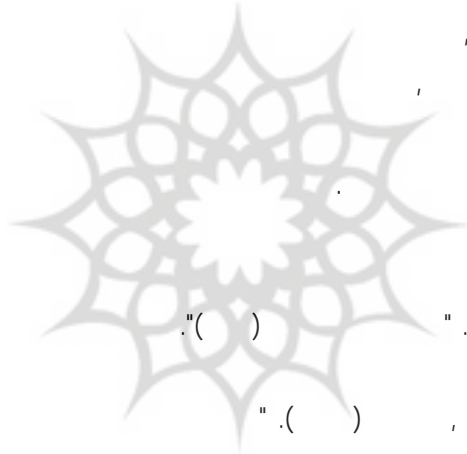


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پیشگاه علوم انسانی مطالعات فرہنگی

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