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JOURNAL OF MOLECULAR DIAGNOSTICS AND THERAPY

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Mechanisms of bacterial sRNA in infection and immunity

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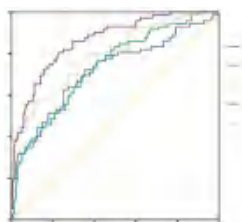
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Levels of PGC1 α and sICAM 1 in peripheral blood of patients with traumatic osteoarthritis after ankle fracture and correlation with joint function

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$$\alpha \quad n \quad \frac{\quad}{\omega} \quad \sim \quad \frac{\quad}{\omega} \quad \sim \quad \frac{\quad}{\omega} \quad \sim$$
$$\begin{array}{ccccccc} t^d & & & & & & \\ P^d & & & & & & \\ \hline & \alpha & \tilde{\omega} & P & \mathfrak{g} & & \end{array}$$
$$\begin{array}{ccccccc} & & & & & & \overline{\mathbf{x}} \pm s \\ \hline \mathfrak{q} & n & \overline{\mathfrak{q}} & \sim & \overline{\mathfrak{q}} & \sim & \overline{\mathfrak{q}} & \sim & \overline{\mathfrak{q}} & \sim \end{array}$$
$$\begin{array}{ccccccc} t^d & & & & & & \\ P^d & & & & & & \\ \hline & \alpha & \tilde{\omega} & P & \mathfrak{g} & & \end{array}$$

[illegible]

1.3

$$\tau_{\Omega} \approx \frac{\omega}{\Omega} \approx \frac{\omega}{\omega_0} \approx \frac{1}{N}$$
[illegible]

1.4

$$\begin{array}{ccccccc}
 & & \tilde{U} & \mathfrak{g} & \tilde{U} & & \mathbb{C} \times \pm s \\
 & t & \tilde{U} & & \mathbb{C} M & P & P \\
 & \downarrow & & & \mathbb{C} n & & c \\
 & & \downarrow & \mathfrak{g} & \mathbb{C} P & & \delta \\
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 \end{array}$$

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$\dot{q}$	n	$\dot{q} \cdot q$	$y \cdot q$	$y \cdot y$
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KEY WORDS

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Abstract
Objective
Methods
Results
Conclusion
Key words

Epidemiological characteristics analysis of mumps in Dazhou from 2023 2024

ABSTRACT Objective
Methods

Results

P> P>
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KEY WORDS

Abstract
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Key words

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[illegible]

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KEY WORDS

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[illegible][illegible]

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KEY WORDS

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 1.2.2

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2.3 N 3 3 3

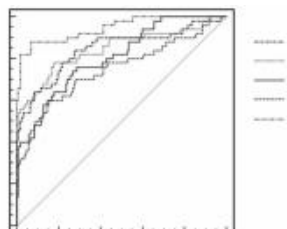
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 \text{lb } \overline{\tau} & & P & & & & & & \mathbb{N} & \mathfrak{a} & \mathfrak{G}
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CI

[illegible]

Correlation between maternal serum Hcy NT proBNP HbA1c levels during pregnancy and neonatal cardiac function

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α	n	$X \pm S$
t^d		
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		α η
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2.4 M $\mathfrak{z}$ ψ
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CI	d	P^d
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Relationship between insulin degrading enzyme gene rs11187007 locus polymorphism and 6 8 weeks postpartum outcomes in women with gestational diabetes mellitus

ABSTRACT Objective

IDE

Methods

n=

n=

Results

P>

KEY WORDS

1

1.1 h

3

1.2

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1.3.2 X₂

1.3.3

$$\tilde{\omega} \sim \frac{1}{\sqrt{2}} \left(\frac{1}{\sqrt{2}} \right)$$

$\tilde{U}$		$\tilde{A}$		$\tilde{E}$	
$\bar{X} \pm s$	t	$\bar{C} n$	c	$\bar{C}$	2.5 N ' $\bar{X}$
P	φ	$\sigma \vartheta$			N ' $\bar{X}$ τ
2					ϑ
2.1	N η				
	$\tau \sim$	$\bar{L}$			
		σP	ϑ	ϑ	
n					
$\dot{\alpha} \quad n$					
c^d					3
P^d					
2.2	N $X \downarrow$	$\tilde{U}$			$X \downarrow$
	$\tilde{\varphi}$	$\tau \sim N$	$\sim X \downarrow$		k
$\tilde{U}$	$H \circ$	$H \bar{L}$	σP		$\frac{7}{8}$
	ϑ	ϑ			$\frac{7}{8}$
2.3	N				$\delta \dagger$
	$\tilde{\varphi}$	$\tau \sim N$	$\mathfrak{z} \mathfrak{z}$		$\bar{N}$
	$H \circ$	$H \bar{L}$	σP		$\acute{e}$
	ϑ	ϑ			ς
2.4	N				$\acute{e}$
	$\tilde{\varphi}$	$\tau \sim N$	$\mathfrak{z} \mathfrak{z}$		$\acute{e}$
	$\circ$	$H \bar{L}$	σP		ω
	ϑ				ω
$\tilde{U} \quad \bar{X} \pm s$					
$\dot{\alpha}$	n	$\mathfrak{z}$	$\tilde{a}$	$\mathfrak{z}$	
		$\tilde{\varphi}$	$\sim$	$\tilde{\varphi}$	$\sim$
t^d					
P^d					
$\tilde{A}$	$\tilde{\varphi}$	P	ϑ		
$\bar{X} \pm s$					
$\dot{\alpha}$	n	$\tilde{\varphi}$	$\sim$	$\tilde{\varphi}$	$\sim$
t^d					
P^d					
$\tilde{A}$	$\tilde{\varphi}$	P	ϑ		
$\bar{X} \pm s$					
$\dot{\alpha}$	n	$\tilde{\varphi}$	$\sim$	$\tilde{\varphi}$	$\sim$
t^d					
P^d					
$\tilde{A}$	$\tilde{\varphi}$	P	ϑ		

KEY WORDS

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The study was conducted in the Department of Neurology, Ural Federal University, Yekaterinburg, Russia. The study included 100 patients with lower limb swelling and pain after cerebral infarction. The patients were divided into two groups: the control group (50 patients) and the study group (50 patients). The study group received mirabilite therapy. The control group received standard treatment. The study was conducted over a period of 12 weeks. The primary outcome was the level of hs-CRP, IL-10, and TNF-α. The secondary outcome was pain. The results showed that the study group had significantly lower levels of hs-CRP, IL-10, and TNF-α compared to the control group. The study group also had significantly lower pain levels compared to the control group. The results suggest that mirabilite therapy may be effective in reducing inflammation and pain in patients with lower limb swelling and pain after cerebral infarction.

Effect of mirabilite therapy on serum hs CRP IL 10 TNF α levels and pain in patients with lower limb swelling and pain after cerebral infarction

ABSTRACT Objective

Methods

Results

100 patients
 50 patients
 50 patients

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The diagram consists of a horizontal line at the top, labeled $\bar{X} \pm s$. Below this line, there are three horizontal segments, each labeled $\hat{\omega}$ and $\sim$. The first segment is positioned to the left of the line, the second is centered under the line, and the third is to the right of the line. The segments are separated by gaps.

$$\begin{array}{ccccccc} t^d & & & & & & \\ p^d & & & & & & \\ \hline & \omega & p & \theta & & & \end{array}$$

The diagram shows a horizontal line representing the sample mean and standard deviation. The line is divided into two main parts: a left part labeled 'X' and a right part labeled 's'. Above the line, the text $\bar{X} \pm s$ is centered. Below the line, the text n is on the left, and ω is centered under the 'X' segment. The 's' segment is further divided into three sub-segments, each labeled with a tilde symbol ($\sim$).

$$\begin{array}{ccccccc} t^d & & & & & & \\ P^d & & & & & & \\ \hline \dot{\alpha} & n & \underbrace{\ddot{\omega} \quad \quad \quad \sim \quad \quad \quad \sim \quad \quad \quad \sim}_{\text{}} \end{array}$$
$$\begin{array}{ccccccccccc} t^d & & & & & & & & & & \\ P^d & & & & & & & & & & \end{array}$$

$$^{\circ} \quad \omega \quad P< \quad ^{\circ} \quad \sim \quad P \quad ^{\circ} \quad \sim \quad P \quad \emptyset$$

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" O z z ~ H/L V n c

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x±s ŭ ~ x γ

$\bar{x} \pm s$ $\tilde{u}$

 $\acute{a}$ n $\ddot{w}$ $\sim$ $\sim$ $\sim$

 t^d
 P^d

 $\wedge$ $\ddot{w}$ P $\wedge$ $\sim$ P $\wedge$

 $\sim$ P $\mathfrak{g}$

2.4 N T T y
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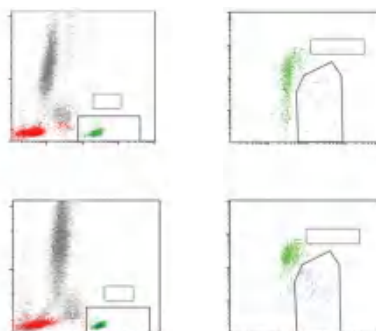
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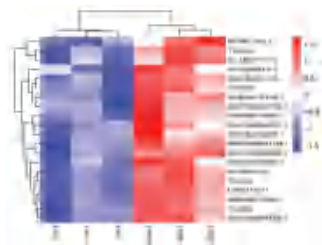
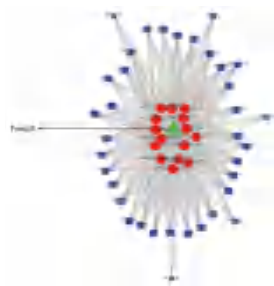
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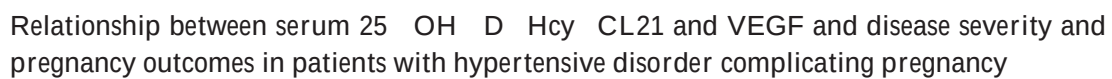
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[illegible]



Results

Ũ * 0

$P<$

$P<$

$P<$

P

$P<$

Conclusion

$\psi \in \Psi$

U•

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[illegible]

$\mathcal{D}$	d	β^d	$S.E$	C^d	OR^d	CI	P^d
♣	3						
	3						
	3						
	3						
	3						
♠	3						

[illegible]

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		ϑ	ω		δ	ê	⊙	<i>miR 1258</i>	⊗	ℵ			
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Performance analysis of a circulating tumor cell screening and evaluation model based on deep learning algorithms and imFISH technology

ABSTRACT Objective

Methods

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Results

P Conclusion

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miR 21-5p

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 0 3 3 0 3 3 f 0 0 P< 0
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The diagnostic value of peripheral blood GPBB *miR-21-5p* and BChE detection for acute myocardial infarction

ABSTRACT Objective

Methods

miR 21-5p

miR 21-5p

Results

miR 21-5p
miR 21-5p

P

miR 21-5p

P
miR 21-5p

[illegible]

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Conclu

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KEY WORDS

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Ъ H₁ O H₁ Ъ
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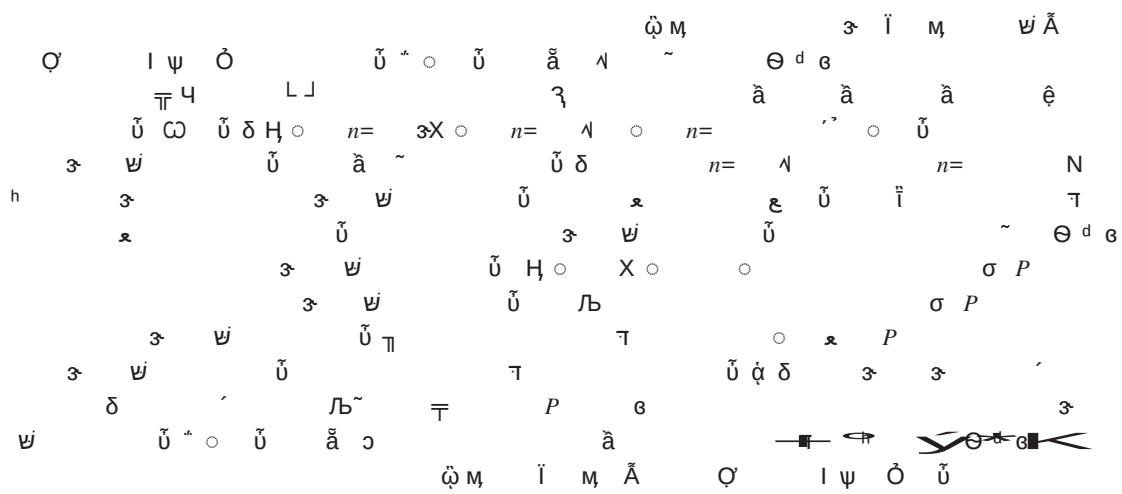
N ʁ[~] ʒ ʒ ǫ H₁
O H₁ Ъ P ʁ ʁ

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X[⌋] δ 8 ʁ ʁ



Relationship between serum NT pro BNP and GRACE scores and risk stratification

in patients with emergency chest pain and their predictiv

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 ʍ k i ɐ t e ɹ ʔ
 Ů ɔ ʔ ʎ ɛ ʎ γ ɔ β ʔ
 ʔ Ů ɔ

Results

$P <$

P

P

$P <$

miR 29a miR 203

[illegible]Relationship between peripheral blood *miR* - 29a and *miR* - 203 and clinicopathological features and prognosis in HPV infected cervical cancer patients

ABSTRACT Objective

$P <$

miR 29a

miR 203

miR 29a

miR 203

$P <$

miR 29a

miR 203

miR 29a

miR 203 $P <$

Conclusion

miR 29a

miR 203

miR 29a

miR 203 -

203

KEY WORDS

miR 29a *miR 203*

ψ^h τ ψ p

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miR 29-a miR 203

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miR 29-a miR 203		χ±s
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ũ miR 29-a * miR 29-a H 3 miR 203
* miR 203 H 6 miR 29-a H 3 miR 203 H
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% ▀ 7b miR 29-a 3 miR 203
σ P 6 6

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X ũ 7b

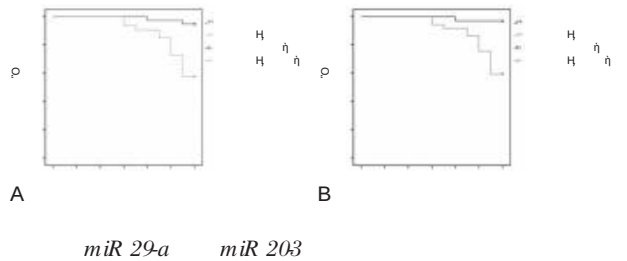
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H 3 miR 203 H H 3
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i
miR 29-a H H 7b miR 29-a
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miR 29a miR 203						n			
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miR

miR ψ^* Q' $\mathfrak{D} \equiv$ $\check{\mathfrak{a}}$ $\mathfrak{G}$ $\mathfrak{C}$ $\check{\mathfrak{a}}$ $\mathfrak{C}$
 $\mathfrak{E}$ $\mathfrak{L} \mathfrak{W}$ $\mathfrak{X} \mathfrak{J} \mathfrak{J}$ $\mathfrak{Z} \mathfrak{Q}'$ $\mathfrak{U} \mathfrak{U} \delta$ $\mathfrak{U}$ $\mathfrak{Z} \mathfrak{X}$
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 $\mathfrak{V}$ $\mathfrak{Z}$ $\mathfrak{Z} \mathfrak{m} \mathfrak{i} \mathfrak{R}$ $\check{\mathfrak{a}}$ $\mathfrak{U}$ $\mathfrak{Q}'$ $\mathfrak{D} \equiv$ $*$ $\mathfrak{Z}$ $\mathfrak{Z}$
 $\mathfrak{m} \mathfrak{i} \mathfrak{R}$ $\check{\mathfrak{a}}$ $\mathfrak{Z}$ $\mathfrak{U}$ $\mathfrak{I}$ $\mathfrak{D} \equiv$ $\circ$ $\mathfrak{Z}$ $\mathfrak{G}$ $\mathfrak{Z}$ $\mathfrak{Z}$
 $\mathfrak{V}$ $\mathfrak{Z}$ $\mathfrak{Z}$ $\mathfrak{Z} \mathfrak{m} \mathfrak{i} \mathfrak{R}$ $\mathfrak{L} \mathfrak{b}$ $\mathfrak{Z}$ $\mathfrak{H} \mathfrak{L} \mathfrak{b}$ $\mathfrak{Z}$ $\mathfrak{Z}$
 σ P $\mathfrak{Z}$ $\mathfrak{U}$ $\mathfrak{Z}$ $\mathfrak{Z}$ $\mathfrak{Z}$ $\mathfrak{Z} \mathfrak{m} \mathfrak{i} \mathfrak{R}$ $\mathfrak{T}$ $\mathfrak{Q}'$
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 σ P $\mathfrak{G}$ $\check{\mathfrak{a}}$ $\mathfrak{U}$ $\mathfrak{Q}'$ $\mathfrak{D} \equiv$ $*$ $r =$ $\mathfrak{Z} \mathfrak{m} \mathfrak{i} \mathfrak{R}$
 $r =$ $\mathfrak{V}$ $\check{\mathfrak{a}}$ $*$ $\mathfrak{V}$ $\check{\mathfrak{a}}$ $r =$ P $\mathfrak{G}$ $\mathfrak{Z}$ $\mathfrak{Z} \mathfrak{m} \mathfrak{i} \mathfrak{R}$ $\mathfrak{Q}'$
 $\mathfrak{X}$ $\mathfrak{D}$ $*$ $\mathfrak{Q}'$ $\mathfrak{D} \equiv$ $\check{\mathfrak{a}}$ $\mathfrak{Z}$ $\mathfrak{E}$ $\mathfrak{D} \equiv$ $\mathfrak{G}$
 $\mathfrak{Q}'$ $\mathfrak{Q}'$ $\mathfrak{D}$ $\mathfrak{U}$ $\mathfrak{M}$

Expression levels of RLP C MOTS c and *miR*-17 in patients with coronary heart disease and their relationship with the severity of coronary artery lesions

ABSTRACT Objective

Methods *miR*

$n =$ n *miR* *miR*

Results

miR
 $P <$
miR

$P <$ *miR*

$P <$ $r =$

miR r^2 r P Conclusion
miR

KEY WORDS

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 ʌ ã E τ "A ʒ
 k g P

[illegible]

Staphylococcus aureus

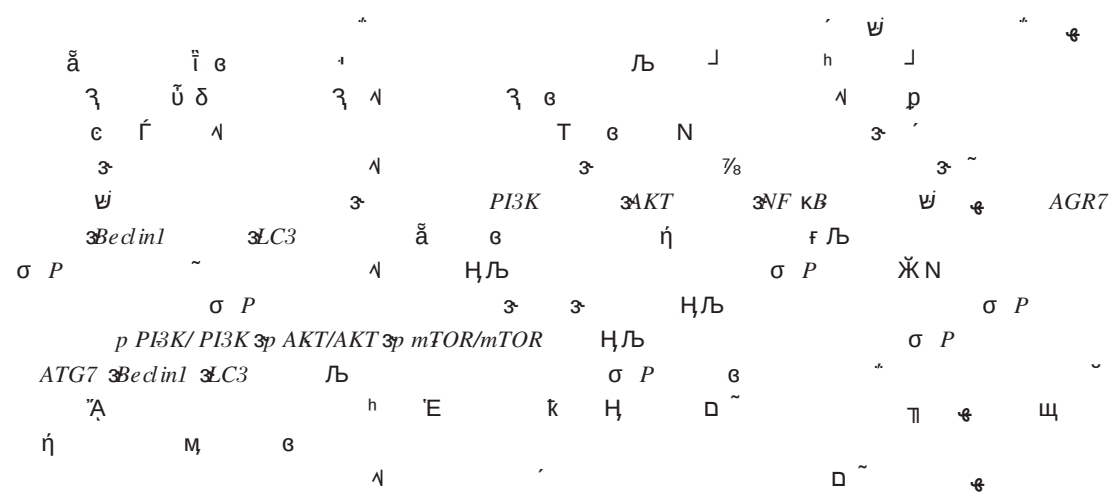
Klebsiella pneumoniae

Klebsiella pneumoniae

2.2 ε $\tilde{A}$

$\tilde{A}$ $\dot{X}$ ζ ε $\mathfrak{F}$ $\mathfrak{F}$

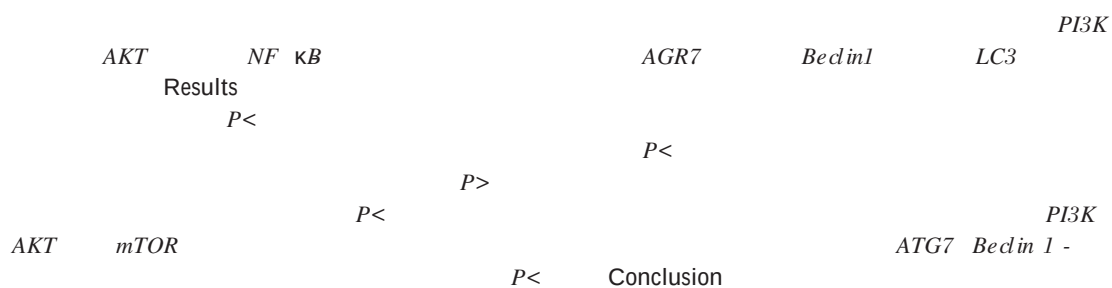
$\mathfrak{F}$ $\mathfrak{G}$ $\mathfrak{G}$



The effects of resistance and aerobic exercise rehabilitation on renal function and autophagy levels in patients with diabetic nephropathy

ABSTRACT Objective

Methods



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ABSTRACT **Objective**

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Efficacy of ulinastatin adjuvant therapy for lung infection after chemotherapy in lung cancer patients and its effect on JAK2/STAT3 and ERK5 pathways

$$n=$$

[illegible]

[illegible]

Changes in serum TIM 3 MMP 2 and presepsin levels and their relationship with prognosis in patients with spinal tuberculosis

ABSTRACT Objective

Methods

$$n = \frac{1}{2} \left(\frac{1}{\sqrt{1 - \frac{v^2}{c^2}}} - 1 \right) \quad n =$$

Results

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$$P$$
$$P$$

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[illegible]

[illegible]

$P <$

$P <$

Conclusion

KEY WORDS

ê h тлб ωс X e
X o e ê т
e л 7/8 ' ' o ê
к e в ê u^h Ж γ
k з ~ ш ж і
γ ш X ц ж
♣ ê ' γ т
в ' p і ê з
' ~ ≡ k ~ ' O в 7/8 ж
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л ' л в
ж u^h ц з
д л ж в h k X
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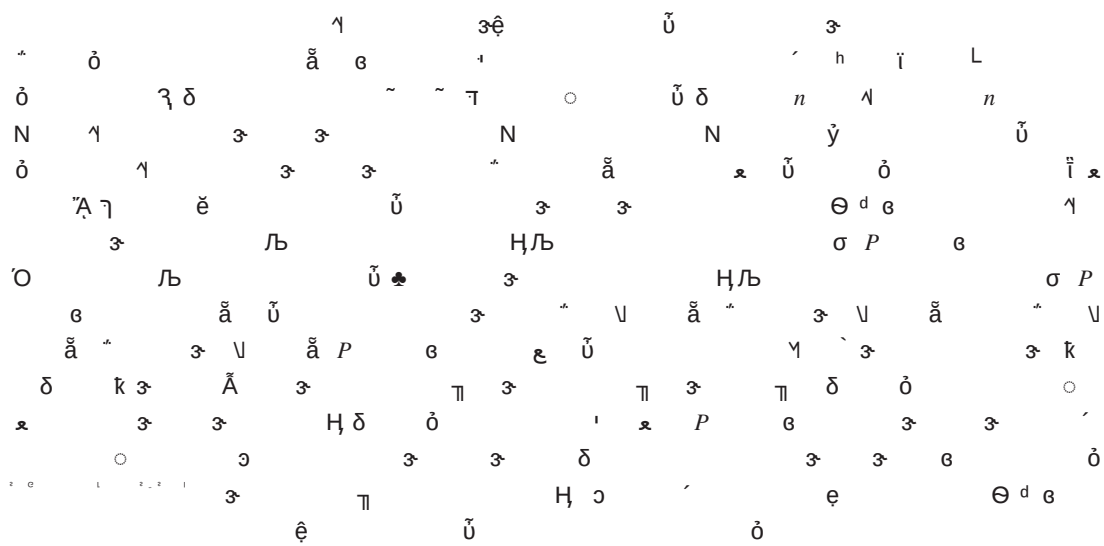
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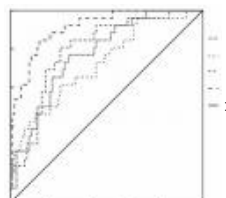
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[illegible]

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KEY WORDS

Abstract Objective
Methods
Results
Conclusion
KEY WORDS

Effects of Neiyanggong combined with ZiyinqingreAnshen decoction and estazolam on MT and OXA in menopausal women with insomnia

ABSTRACT Objective

Methods

Results

$P <$

$P >$

Conclusion

KEY WORDS

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ABSTRACT **Objective**

Methods

Results

 $P <$

logistic

$$P$$
 $P <$ $P <$ $P <$

Conclusion

KEY WORDS

[illegible]

Effect of cerebral circulation therapy on the lateralized neglect of GAP 43 5 HT and pan
nexin1 after cerebral infarction

ABSTRACT Objective

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[illegible]

The predictive value of KL 6 eotaxin and sIL 2R for adverse reactions of blood transfusion in patients with acute massive hemorrhage

Conclusion

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$P <$

logistic

 $P <$ $P <$ $P <$

Conclusion

KEY WORDS

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The efficacy of enhanced external counterpulsation therapy on non obstructive coronary
 myocardial infarction and its effect on serum endocan 1 and vaspin levels

The efficacy of enhanced external counterpulsation therapy on non obstructive coronary
 myocardial infarction and its effect on serum endocan 1 and vaspin levels

ABSTRACT Objective

Methods

$n=$
 $n=$

Results

$P<$

P

P Conclusion

KEY WORDS

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Abstract
Objective
Methods
Results
Conclusion

Clinical evaluation value of echocardiogram combined with peripheral blood MMP 2 and sST2 in recurrence of atrial fibrillation after catheter ablation

ABSTRACT Objective

Methods

Results

Results

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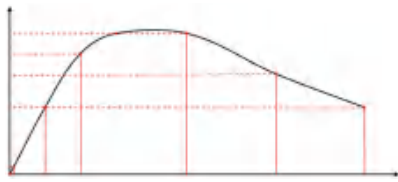
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