

Дані про цитування праць виконавців, які ввійшли до представленої роботи:  
Роль стресу ендоплазматичного ретикулула в розвитку патологічних станів, їх  
профілактиці та лікуванні

Автори: к.б.н. Вілецька Ю.М., Хіма О.О.

Список авторів:

1. Вілецька Ю.М. Scopus: Viletska, Yulia M., ID: 57210186658; Bashta, Y. M., ID:55320888700; Google Scholar: Yuliia Viletska.

2. Хіма О.О.: Scopus: Khita, Olena O. ID: 57218716633; Web of Science: Olena Khita, ID: AAD-2279-2021; Google Scholar: Khita O.O.

№ п.п.	Назва статті, автори, назва видання, рік, том, сторінка або DOI	Кількість посилань згідно бази даних		
		Web of science	Scopus	Google Scholar
1	Inhibition of IRE1 signaling affects expression of a subset genes encoding for TNF-related factors and receptors and modifies their hypoxic regulation in U87 glioma cells. By: Minchenko O. H., Kryvdiuk I. V., Minchenko D. O., Riabovol O. O., Halkin O. V. ENDOPLASM. RETICUL. STRESS DIS. 2016, Volume: 3 Issue: 1 Pages: 1 – 15 DOI: 10.1515/ersc-2016-0001	2	6	10
2	IRE-1 $\alpha$ regulates expression of ubiquitin specific peptidases during hypoxic response in U87 glioma cells. By: Minchenko D. O., Riabovol O. O., Halkin O. V., Ratushna O. O., Tsybmal D. O., Minchenko O. H. ENDOPLASM. RETICUL. STRESS DIS. 2016 Volume: 3 Issue: 1 Pages: 50 – 62 DOI: 10.1515/ersc-2016-0003	1	-	7
3	Inhibition of IRE1 signaling affects the expression of genes encoded glucocorticoid receptor and some related factors and their hypoxic regulation in U87 glioma cells By: Minchenko D.O., Riabovol O.O., Tsybmal	-	9	9

	D.O., Ratushna O.O., Minchenko O.H. ENDOCR. REG. 2016 Volume: 50 Issue: 3 Pages: 127-136 DOI: <a href="https://doi.org/10.1515/enr-2016-0014">https://doi.org/10.1515/enr-2016-0014</a>			
4	Hypoxic regulation of the expressions of proliferation related genes in U87 glioma cells upon inhibition of ERN1 signaling. By: Minchenko O.H., Tsymbal D.O., Minchenko D.O., Riabovol O.O., Ratushna O.O. UKR. BIOCHEM. J. 2016 Volume: 88 Issue: 1 Pages: 11-21 DOI: 10.15407/ubj88.01.011	-	8	9
5	Hypoxic regulation of the expression of genes encoded estrogen related proteins in U87 glioma cells: effect of IRE1 inhibition. By: Minchenko D.O., Riabovol O.O., Ratushna O.O., Minchenko O.H. ENDOCR. REG. 2017 Volume: 51 Issue: 1 Pages: 8-19 DOI: 10.1515/enr-2017-0002	0	8	11
6	Inhibition of IRE1 modifies the hypoxic regulation of GADD family gene expressions in U87 glioma cells By: Minchenko O.H., Kryvdiuk I.V., Riabovol O.O., Minchenko D.O., Danilovskyi S.V., Ratushna O.O. UKR. BIOCHEM. J. 2016 Volume: 88 Issue: 2 Pages: 25-34 DOI: <a href="https://doi.org/10.15407/ubj88.02.025">https://doi.org/10.15407/ubj88.02.025</a>	-	4	7
7	Hypoxic regulation of EDN1, EDNRA, EDNRB, and ECE1 gene expressions in ERN1 knockdown U87 glioma cells By: Minchenko D., Tsymbal D., Riabovol O., Viletska Y., Lahanovska O., Sliusar M., Minchenko O. ENDOCR. REG. 2019 Volume: 53 Issue: 4 Pages: 250-262 DOI: 10.2478/enr-2019-0025	-	4	4
8	Effect of glucose deprivation on the expression of genes encoding glucocorticoid receptor and some related factors in ERN1-knockdown U87 glioma cell By: Riabovol O. O., Tsymbal D. O., Minchenko D.	-	4	3

	O., Lebid-Biletska K. M., Sliusar M. Y., Rudnytska O. V., Minchenko O. H. ENDOCR. REG. 2019 Volume: 53 Issue: 4 Pages: 237-249 DOI: <a href="https://doi.org/10.2478/enr-2019-0024">https://doi.org/10.2478/enr-2019-0024</a>			
9	Effect of hypoxia on the expression of nuclear genes encoding mitochondrial proteins in U87 glioma cells By: Minchenko O.H., Riabovol O.O., Tsymbal D.O., Minchenko D.O., Ratushna O.O. UKR. BIOCHEM. J. 2016 Volume: 88 Issue: 3 Pages: 54-65 DOI: 10.15407/ubj88.03.054.	-	3	4
10	Glucose tolerance in obese men is associated with dysregulation of some angiogenesis-related gene expressions in subcutaneous adipose tissue By: Minchenko O. Bashta Y., Minchenko D., Ratushna O. FIZIOL. ZH. 2016 Volume: 62 Issue: 2 Pages: 12-23 DOI: 10.15407/fz62.02.012	-	2	5
11	Silencing of NAMPT leads to up-regulation of insulin receptor substrate 1 gene expression in U87 glioma cells By: Minchenko D.O., Tsymbal D.O., Luzina O.Y., Riabovol O.O., Danilovskyi SV, Minchenko O.H. ENDOCR. REG. 2020 Volume: 54 Issue: 1 Pages: 31-42 DOI: <a href="https://doi.org/10.2478/enr-2020-0005">https://doi.org/10.2478/enr-2020-0005</a>	-	2	2
12	Expression of ubiquitin specific peptidase and ATG7 genes in U87 glioma cells upon glutamine deprivation By: Halkin O. V., Minchenko D. O., Riabovol O. O., Telychko V. V., Ratushna O. O., Minchenko O. H UKR. BIOCHEM. J. 2017 Volume: 89 Issue: 5 Pages: 52 – 61 DOI: <a href="https://doi.org/10.15407/ubj89.05.052">https://doi.org/10.15407/ubj89.05.052</a>	-	2	2
13	The expression of TIMP1, TIMP2, VCAN, SPARC, CLEC3B and E2F1 in subcutaneous adipose tissue of obese males and glucose intolerance. By: Minchenko D., Ratushna O., Bashta Y., Herasymenko R., Minchenko O.	-	-	13

	CELLBIO 2013 Volume: 2 Issue: 2 Pages: 25-33 DOI: 10.4236/cellbio.2013.22006			
14	IRE1 knockdown modifies glucose and glutamine deprivation effects on the expression of proliferation related genes in U87 glioma cells By: Tsymbal D.O., Minchenko D.O., Riabovol O.O., Ratushna O.O., Minchenko O.H. BIOTECH. ACTA 2016 Volume: 9 Issue: 1 Pages: 26-37 DOI: <a href="https://doi.org/10.15407/biotech9.01.026">https://doi.org/10.15407/biotech9.01.026</a>	-	-	11
15	Expression of protein phosphatase DUSP genes in subcutaneous adipose tissue of obese men with normal and impairment glucose tolerance. By: Bashta Y.M., Minchenko D., Bova D., Kovalevska O., Minchenko O. BIOL. SYSTEMS 2014 Volume: 6 Issue: 1 Pages: 3-9	-	-	3
16	IRE1-knockdown modifies hypoxic regulation of cathepsins and LONP1 genes expression in U87 glioma cells By: Minchenko O. H., Riabovol O. O., Halkin O. V., Minchenko D. O., Ratushna O. O. UKR. BIOCHEM. J. 2017 Volume: 89 Issue: 2 Pages: 55 – 69 DOI: 10.15407/ubj89.02.055	-	0	2
17	IRE1 knockdown modifies the effect of glutamine and glucose deprivations on the expression level of nuclear genes encoding mitochondrial proteins in U87 glioma cells. By: Riabovol O.O., Tsymbal D.O., Minchenko D.O., Ratushna O.O., Minchenko O.H. BIOTECH. ACTA 2016 Volume: 9 Issue: 2 Pages: 37-47 DOI: <a href="https://doi.org/10.15407/biotech9.02.037">https://doi.org/10.15407/biotech9.02.037</a>	-	-	2
18	IRE1 knockdown modifies the effect of glutamine deprivation on the expression of a subset of proteases in U87 glioma cells. By: Halkin O. V., Riabovol O. O., Minchenko D. O., Kuznetsova A. Y., Ratushna O. O., Minchenko O. H. BIOTECH. ACTA 2017 Volume: 10 Issue: 4 Pages: 34 – 43 DOI: <a href="https://doi.org/10.15407/biotech10.04.034">https://doi.org/10.15407/biotech10.04.034</a>	-	-	1

19	Expression of key circadian genes as sensitive marker of in vivo toxic action of methyl tertial butyl ether. By: Minchenko D.O., Yavorovsky O.P., Paustovskyi Y.O., Bashta Y.M., Lypova N.M., Minchenko O.H. APPL. CELL BIOL. 2014 Volume: 3 Issue: 4 Pages: 129-138	-	-	-
20	Effect of ERN1 knockdown on the expression of MAP3K5, MAP4K3, CIB1, RIPK1, and RIPK2 genes in U87 glioma cells and its hypoxic regulation By: Minchenko D.O., Bakalets T.V., Tsymbal D.O., Ratushna O.O., Bashta Y.M., Minchenko O.H. J PHYSIOL BICHEM PHARMACOL. 2014 Volume: 3 Issue: 3 Pages: 101-106 DOI: 10.5455/jib.20140905032936	-	-	0
21	Expression of genes, which participate in the control cell proliferation, in subcutaneous adipose tissue of the obese men with glucose intolerance. By: Minchenko O., Bashta Y., Minchenko D., Kovalevska O., Kulinich A. APPL. CELL BIOL. 2014 Volume: 3 Issue: 4 Pages:129-138	-	-	-
22	Експресія генів TLR2, TLR4, TNFA та ADD3 у підлітків і дорослих чоловіків з ожирінням за умови різної чутливості до інсуліну. Мінченко Д.О., Вілецька Ю.М., Давидов В.В., Мінченко О.Г. СУЧАСНА ПЕДІАТРІЯ 2017 Том: 6 №: 86 Ст.: 147-152 DOI: 10.15574/SP.2017.86.147	-	-	0
23	<b>Insulin resistance modifies the expression of proliferation related genes in obese adolescents and adult men.</b> By: Minchenko O., Viletska Y., Minchenko D., Davydov V. UKR. BIOCHEM. J. 2019 Volume: 91 Issue: 3 Pages: 65-77 DOI: <a href="https://doi.org/10.15407/ubj91.03.065">https://doi.org/10.15407/ubj91.03.065</a>	-	0	-
24	Expression of IDE and PITRM1 genes in IRE1 knockdown U87 glioma cells: effect of hypoxia	-	0	0

	<p>and glucose deprivation.  By: Minchenko D.O., Khita O.O., Tsymbal D.O.,  Danilovskyi S.V., Rudnytska O.V., Halkin O.V.,  Kryvdiuk I.V., Smeshkova M.V.,  Yakymchuk M.M., Bezrodnyi BH,  Minchenko O.H.  ENDOCR. REGUL. 2020 Volume: 54 Issue: 3  Pages: 183-195  DOI: <a href="https://doi.org/10.2478/enr-2020-0021">https://doi.org/10.2478/enr-2020-0021</a></p>			
25	<p>ERN1 knockdown modifies the effect of glucose deprivation on homeobox gene expressions in U87 glioma cells.  By: Tsymbal D.O., Minchenko D.O., Khita O.O.,  Rudnytska O.V., Viletska Y., Lahanovska Y.  Minchenko O.H.  ENDOCR. REGUL. 2020 Volume: 54 Issue: 3  Pages: 196-206  DOI: <a href="https://doi.org/10.2478/enr-2020-0022">https://doi.org/10.2478/enr-2020-0022</a></p>	-	0	0
26	<p>Insulin receptor substrate 1 gene expression is strongly up-regulated by HSPB8 silencing in U87 glioma cells.  By: Hnatiuk O.S., Tsymbal D.O., Minchenko D.O.,  Khita O.O., Viletska Y.M., Rudnytska O.V.,  Kozynkevych H.E., Maslak H.S., Minchenko O.H.  ENDOCR. REGUL. 2020 Volume: 54 Issue: 4  Pages: 231-243  DOI: <a href="https://doi.org/10.2478/enr-2020-0026">https://doi.org/10.2478/enr-2020-0026</a></p>	-	0	0
Загальна кількість цитувань		3	44	105
h-index		2	8	13