

Isabel Varela-Nieto

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8653972/publications.pdf>

Version: 2024-02-01

129
papers

9,818
citations

94381

37
h-index

37183

96
g-index

136
all docs

136
docs citations

136
times ranked

19550
citing authors

#	ARTICLE	IF	CITATIONS
1	Editorial: The Role of Cellular Senescence in Health and Disease. <i>Frontiers in Cellular Neuroscience</i> , 2022, 16, 882417.	1.8	1
2	Editorial: Otologic Trauma, Pathology, and Therapy. <i>Frontiers in Cellular Neuroscience</i> , 2022, 16, 900074.	1.8	0
3	Editorial: Neuroimmunology of the Inner Ear. <i>Frontiers in Neurology</i> , 2021, 12, 635359.	1.1	8
4	Therapeutic efficiency of the A β 1 antagonist LPT99 in a rat model of cisplatin-induced hearing loss. <i>Clinical and Translational Medicine</i> , 2021, 11, e363.	1.7	6
5	Ceramide Kinase Inhibition Blocks IGF-1-Mediated Survival of Otic Neurosensory Progenitors by Impairing AKT Phosphorylation. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 678760.	1.8	6
6	IGF-1 Haploinsufficiency Causes Age-Related Chronic Cochlear Inflammation and Increases Noise-Induced Hearing Loss. <i>Cells</i> , 2021, 10, 1686.	1.8	12
7	Dual-Specificity Phosphatase 1 (DUSP1) Has a Central Role in Redox Homeostasis and Inflammation in the Mouse Cochlea. <i>Antioxidants</i> , 2021, 10, 1351.	2.2	11
8	Use of Radical Oxygen Species Scavenger Nitrones to Treat Oxidative Stress-Mediated Hearing Loss: State of the Art and Challenges. <i>Frontiers in Cellular Neuroscience</i> , 2021, 15, 711269.	1.8	2
9	Insulin-like Growth Factor 1 Signaling in Mammalian Hearing. <i>Genes</i> , 2021, 12, 1553.	1.0	10
10	The Value of Mouse Models of Rare Diseases: A Spanish Experience. <i>Frontiers in Genetics</i> , 2020, 11, 583932.	1.1	12
11	<i>G6PD</i> overexpression protects from oxidative stress and age-related hearing loss. <i>Aging Cell</i> , 2020, 19, e13275.	3.0	37
12	Drug development for noise-induced hearing loss. <i>Expert Opinion on Drug Discovery</i> , 2020, 15, 1457-1471.	2.5	20
13	Otic Neurogenesis Is Regulated by TGF β 2 in a Senescence-Independent Manner. <i>Frontiers in Cellular Neuroscience</i> , 2020, 14, 217.	1.8	2
14	Folic acid as preventive therapy for hearing loss: effect of ototoxic drug consumption. <i>Proceedings of the Nutrition Society</i> , 2020, 79, .	0.4	0
15	Biomarkers in Vestibular Schwannoma-Associated Hearing Loss. <i>Frontiers in Neurology</i> , 2019, 10, 978.	1.1	26
16	Solid Lipid Nanoparticles Loaded with Glucocorticoids Protect Auditory Cells from Cisplatin-Induced Ototoxicity. <i>Journal of Clinical Medicine</i> , 2019, 8, 1464.	1.0	36
17	Complementary and distinct roles of autophagy, apoptosis and senescence during early inner ear development. <i>Hearing Research</i> , 2019, 376, 86-96.	0.9	17
18	TGF β 2-induced senescence during early inner ear development. <i>Scientific Reports</i> , 2019, 9, 5912.	1.6	42

#	ARTICLE	IF	CITATIONS
19	Neuroglial Involvement in Abnormal Glutamate Transport in the Cochlear Nuclei of the <i>Igf1</i> ^{-/-} Mouse. <i>Frontiers in Cellular Neuroscience</i> , 2019, 13, 67.	1.8	11
20	Betaine-homocysteine S-methyltransferase deficiency causes increased susceptibility to noise-induced hearing loss associated with plasma hyperhomocysteinemia. <i>FASEB Journal</i> , 2019, 33, 5942-5956.	0.2	7
21	Modelling physical resilience in ageing mice. <i>Mechanisms of Ageing and Development</i> , 2019, 177, 91-102.	2.2	13
22	Deficit of mitogen-activated protein kinase phosphatase 1 (DUSP1) accelerates progressive hearing loss. <i>ELife</i> , 2019, 8, .	2.8	21
23	The expression of oxidative stress response genes is modulated by a combination of resveratrol and N-acetylcysteine to ameliorate ototoxicity in the rat cochlea. <i>Hearing Research</i> , 2018, 358, 10-21.	0.9	23
24	Editorial: Hormones and Neural Aging: Lessons From Experimental Models. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 374.	1.7	0
25	MPZL2, Encoding the Epithelial Junctional Protein Myelin Protein Zero-like 2, Is Essential for Hearing in Man and Mouse. <i>American Journal of Human Genetics</i> , 2018, 103, 74-88.	2.6	34
26	Tackling frailty and functional decline: Background of the action group A3 of the European innovation partnership for active and healthy ageing. <i>Maturitas</i> , 2018, 115, 69-73.	1.0	20
27	Mutations in L-type amino acid transporter-2 support SLC7A8 as a novel gene involved in age-related hearing loss. <i>ELife</i> , 2018, 7, .	2.8	38
28	A Comparative Study of Drug Delivery Methods Targeted to the Mouse Inner Ear: Bullostomy & Versus; Transtympanic Injection. <i>Journal of Visualized Experiments</i> , 2017, , .	0.2	12
29	Usefulness of Electrical Auditory Brainstem Responses to Assess the Functionality of the Cochlear Nerve Using an Intracochlear Test Electrode. <i>Otology and Neurotology</i> , 2017, 38, e413-e420.	0.7	34
30	Autophagy in the Vertebrate Inner Ear. <i>Frontiers in Cell and Developmental Biology</i> , 2017, 5, 56.	1.8	22
31	The Role of Insulin-Like Growth Factor 1 in the Progression of Age-Related Hearing Loss. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 411.	1.7	31
32	Cochlear Homocysteine Metabolism at the Crossroad of Nutrition and Sensorineural Hearing Loss. <i>Frontiers in Molecular Neuroscience</i> , 2017, 10, 107.	1.4	29
33	Long-Term Dietary Folate Deficiency Accelerates Progressive Hearing Loss on CBA/Ca Mice. <i>Frontiers in Aging Neuroscience</i> , 2016, 8, 209.	1.7	12
34	Wbp2 is required for normal glutamatergic synapses in the cochlea and is crucial for hearing. <i>EMBO Molecular Medicine</i> , 2016, 8, 191-207.	3.3	41
35	Autophagy resolves early retinal inflammation in <i>Igf1</i> -deficient mice. <i>DMM Disease Models and Mechanisms</i> , 2016, 9, 965-74.	1.2	17
36	Frailty in mouse ageing: A conceptual approach. <i>Mechanisms of Ageing and Development</i> , 2016, 160, 34-40.	2.2	39

#	ARTICLE	IF	CITATIONS
37	IGF-1 deficiency causes atrophic changes associated with upregulation of VGluT1 and downregulation of MEF2 transcription factors in the mouse cochlear nuclei. <i>Brain Structure and Function</i> , 2016, 221, 709-734.	1.2	10
38	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	4.3	4,701
39	Mild cognitive decline. A position statement of the Cognitive Decline Group of the European Innovation Partnership for Active and Healthy Ageing (EIPAHG). <i>Maturitas</i> , 2016, 83, 83-93.	1.0	39
40	Long-term omega-3 fatty acid supplementation prevents expression changes in cochlear homocysteine metabolism and ameliorates progressive hearing loss in C57BL/6J mice. <i>Journal of Nutritional Biochemistry</i> , 2015, 26, 1424-1433.	1.9	29
41	Public investment in biomedical research in Europe. <i>Lancet, The</i> , 2015, 386, 1335.	6.3	6
42	Comparative gene expression study of the vestibular organ of the Igf1 deficient mouse using whole-transcript arrays. <i>Hearing Research</i> , 2015, 330, 62-77.	0.9	12
43	Swept-sine noise-induced damage as a hearing loss model for preclinical assays. <i>Frontiers in Aging Neuroscience</i> , 2015, 7, 7.	1.7	25
44	Transforming growth factor β 21 inhibition protects from noise-induced hearing loss. <i>Frontiers in Aging Neuroscience</i> , 2015, 7, 32.	1.7	34
45	Editorial: Aging, neurogenesis and neuroinflammation in hearing loss and protection. <i>Frontiers in Aging Neuroscience</i> , 2015, 7, 138.	1.7	4
46	C-Raf deficiency leads to hearing loss and increased noise susceptibility. <i>Cellular and Molecular Life Sciences</i> , 2015, 72, 3983-3998.	2.4	16
47	Loss of lysophosphatidic acid receptor LPA1 alters oligodendrocyte differentiation and myelination in the mouse cerebral cortex. <i>Brain Structure and Function</i> , 2015, 220, 3701-3720.	1.2	36
48	Differential organ phenotypes after postnatal Igf1r gene conditional deletion induced by tamoxifen in UBC-CreERT2; Igf1r fl/fl double transgenic mice. <i>Transgenic Research</i> , 2015, 24, 279-294.	1.3	23
49	Targeting Cholesterol Homeostasis to Fight Hearing Loss: A New Perspective. <i>Frontiers in Aging Neuroscience</i> , 2015, 7, 3.	1.7	29
50	Age-regulated function of autophagy in the mouse inner ear. <i>Hearing Research</i> , 2015, 330, 39-50.	0.9	36
51	Folic acid deficiency induces premature hearing loss through mechanisms involving cochlear oxidative stress and impairment of homocysteine metabolism. <i>FASEB Journal</i> , 2015, 29, 418-432.	0.2	49
52	Early Development of the Vertebrate Inner Ear. , 2014, , 1-30.		6
53	Treatment with N- and C-Terminal Peptides of Parathyroid Hormone-Related Protein Partly Compensate the Skeletal Abnormalities in IGF-I Deficient Mice. <i>PLoS ONE</i> , 2014, 9, e87536.	1.1	20
54	Programmed Cell Senescence during Mammalian Embryonic Development. <i>Cell</i> , 2013, 155, 1104-1118.	13.5	1,081

#	ARTICLE	IF	CITATIONS
55	IGF-I deficiency and hearing loss: molecular clues and clinical implications. <i>Pediatric Endocrinology Reviews</i> , 2013, 10, 460-72.	1.2	36
56	Early otic development depends on autophagy for apoptotic cell clearance and neural differentiation. <i>Cell Death and Disease</i> , 2012, 3, e394-e394.	2.7	51
57	Early Development of the Vertebrate Inner Ear. <i>Anatomical Record</i> , 2012, 295, 1775-1790.	0.8	39
58	AKT Signaling Mediates IGF-I Survival Actions on Otic Neural Progenitors. <i>PLoS ONE</i> , 2012, 7, e30790.	1.1	54
59	Autophagy During Vertebrate Development. <i>Cells</i> , 2012, 1, 428-448.	1.8	41
60	Insulin Receptor Substrate 2 (IRS2)-Deficient Mice Show Sensorineural Hearing Loss That Is Delayed by Concomitant Protein Tyrosine Phosphatase 1B (PTP1B) Loss of Function. <i>Molecular Medicine</i> , 2012, 18, 260-269.	1.9	34
61	Age-related functional and structural retinal modifications in the <i>Igf1</i> ^{-/-} null mouse. <i>Neurobiology of Disease</i> , 2012, 46, 476-485.	2.1	35
62	Drug Delivery to the Inner Ear: Strategies and Their Therapeutic Implications for Sensorineural Hearing Loss. <i>Current Drug Delivery</i> , 2012, 9, 231-242.	0.8	43
63	The Role of Insulin-Like Growth Factor-I in the Physiopathology of Hearing. <i>Frontiers in Molecular Neuroscience</i> , 2011, 4, 11.	1.4	44
64	European Scientific, Ethical, and Legal Issues on Human Stem Cell Research and Regenerative Medicine. <i>Stem Cells</i> , 2010, 28, 1005-1007.	1.4	29
65	A comparative study of age-related hearing loss in wild type and insulin-like growth factor I deficient mice. <i>Frontiers in Neuroanatomy</i> , 2010, 4, 27.	0.9	57
66	Melanin precursors prevent premature age-related and noise-induced hearing loss in albino mice. <i>Pigment Cell and Melanoma Research</i> , 2010, 23, 72-83.	1.5	78
67	Comparison of different aminoglycoside antibiotic treatments to refine ototoxicity studies in adult mice. <i>Laboratory Animals</i> , 2010, 44, 124-131.	0.5	47
68	RNA Microarray Analysis in Prenatal Mouse Cochlea Reveals Novel IGF-I Target Genes: Implication of MEF2 and FOXM1 Transcription Factors. <i>PLoS ONE</i> , 2010, 5, e8699.	1.1	79
69	RAF Kinase Activity Regulates Neuroepithelial Cell Proliferation and Neuronal Progenitor Cell Differentiation during Early Inner Ear Development. <i>PLoS ONE</i> , 2010, 5, e14435.	1.1	36
70	Design of a reverberant chamber for noise exposure experiments with small animals. <i>Applied Acoustics</i> , 2009, 70, 1034-1040.	1.7	13
71	Behavioral phenotype of <i>malp1</i> ^{-/-} mice: increased anxiety-like behavior and spatial memory deficits. <i>Genes, Brain and Behavior</i> , 2009, 8, 772-784.	1.1	74
72	RasGRF1 disruption causes retinal photoreception defects and associated transcriptomic alterations. <i>Journal of Neurochemistry</i> , 2009, 110, 641-652.	2.1	40

#	ARTICLE	IF	CITATIONS
73	Direct drug application to the round window: A comparative study of ototoxicity in rats. <i>Otolaryngology - Head and Neck Surgery</i> , 2009, 141, 584-590.	1.1	17
74	Spatial and temporal segregation of auditory and vestibular neurons in the otic placode. <i>Developmental Biology</i> , 2008, 322, 109-120.	0.9	82
75	Anti-Apoptotic Actions of Insulin-Like Growth Factors: Lessons from Development and Implications in Neoplastic Cell Transformation. <i>Current Pharmaceutical Design</i> , 2007, 13, 687-703.	0.9	28
76	A network of growth and transcription factors controls neuronal differentiation and survival in the developing ear. <i>International Journal of Developmental Biology</i> , 2007, 51, 557-570.	0.3	63
77	Pollen-induced airway inflammation, hyper-responsiveness and apoptosis in a murine model of allergy. <i>Clinical and Experimental Allergy</i> , 2007, 37, 331-338.	1.4	25
78	Sensorineural hearing loss in insulin-like growth factor-1 null mice: a new model of human deafness. <i>European Journal of Neuroscience</i> , 2006, 23, 587-590.	1.2	110
79	Glycosyl-phosphatidylinositol Cleavage Products in Signal Transduction. , 2005, , 101-119.		1
80	Regulation of Vertebrate Sensory Organ Development: A Scenario for Growth Hormone and Insulin-Like Growth Factors Action. <i>Advances in Experimental Medicine and Biology</i> , 2005, 567, 221-242.	0.8	1
81	Phosphorylation of glycosyl-phosphatidylinositol by phosphatidylinositol 3-kinase changes its properties as a substrate for phospholipases. <i>FEBS Letters</i> , 2005, 579, 59-65.	1.3	7
82	Jejunal microvilli atrophy and reduced nutrient transport in rats with advanced liver cirrhosis: improvement by Insulin-like Growth Factor I. <i>BMC Gastroenterology</i> , 2004, 4, 12.	0.8	22
83	Trophic effects of insulin-like growth factor-I (IGF-I) in the inner ear. <i>Hearing Research</i> , 2004, 196, 19-25.	0.9	58
84	Acidic sphingomyelinase downregulates the liver-specific methionine adenosyltransferase 1A, contributing to tumor necrosis factor- α -induced lethal hepatitis. <i>Journal of Clinical Investigation</i> , 2004, 113, 895-904.	3.9	32
85	Acidic sphingomyelinase downregulates the liver-specific methionine adenosyltransferase 1A, contributing to tumor necrosis factor- α -induced lethal hepatitis. <i>Journal of Clinical Investigation</i> , 2004, 113, 895-904.	3.9	61
86	Hematotesticular barrier is altered from early stages of liver cirrhosis: Effect of insulin-like growth factor I. <i>World Journal of Gastroenterology</i> , 2004, 10, 2529.	1.4	33
87	Cell Death in the Nervous System: Lessons from Insulin and Insulin-Like Growth Factors. <i>Molecular Neurobiology</i> , 2003, 28, 23-50.	1.9	42
88	Insulin-like growth factor 1 is required for survival of transit-amplifying neuroblasts and differentiation of otic neurons. <i>Developmental Biology</i> , 2003, 262, 242-253.	0.9	63
89	Growth Factors and Early Development of Otic Neurons: Interactions between Intrinsic and Extrinsic Signals. <i>Current Topics in Developmental Biology</i> , 2003, 57, 177-206.	1.0	26
90	Programmed cell death in the developing inner ear is balanced by nerve growth factor and insulin-like growth factor I. <i>Journal of Cell Science</i> , 2003, 116, 475-486.	1.2	35

#	ARTICLE	IF	CITATIONS
91	Lipid signalling: cellular events and their biophysical mechanisms. FEBS Letters, 2002, 531, 1-1.	1.3	2
92	Expression and function of phospholipase A2in brain. FEBS Letters, 2002, 531, 12-17.	1.3	73
93	Serum deprivation increases ceramide levels and induces apoptosis in undifferentiated HN9.10e cells. Neurochemistry International, 2002, 40, 327-336.	1.9	43
94	Cochlear abnormalities in insulin-like growth factor-1 mouse mutants. Hearing Research, 2002, 170, 2-11.	0.9	65
95	Liver cell proliferation requires methionine adenosyltransferase 2A mRNA up-regulation. Hepatology, 2002, 35, 1381-1391.	3.6	38
96	Short-chain ceramide regulates hepatic methionine adenosyltransferase expression. Journal of Hepatology, 2001, 34, 192-201.	1.8	13
97	Purification and Characterization of Insulin-Mimetic Inositol Phosphoglycan-Like Molecules From Grass Pea (Lathyrus sativus) Seeds. Molecular Medicine, 2001, 7, 454-460.	1.9	13
98	Delayed Inner Ear Maturation and Neuronal Loss in Postnatal IGF-1-Deficient Mice. Journal of Neuroscience, 2001, 21, 7630-7641.	1.7	164
99	c-Raf Regulates Cell Survival and Retinal Ganglion Cell Morphogenesis during Neurogenesis. Journal of Neuroscience, 2000, 20, 3254-3262.	1.7	45
100	Role of diffusible and transcription factors in inner ear development: implications in regeneration. Histology and Histopathology, 2000, 15, 657-66.	0.5	13
101	Diabetes and the Role of Inositol-Containing Lipids in Insulin Signaling. Molecular Medicine, 1999, 5, 505-514.	1.9	65
102	Involvement of Insulin-Like Growth Factor-I in Inner Ear Organogenesis and Regeneration. Hormone and Metabolic Research, 1999, 31, 126-132.	0.7	21
103	Strict regulation of c-Raf kinase levels is required for early organogenesis of the vertebrate inner ear. Oncogene, 1999, 18, 429-437.	2.6	28
104	Introduction to structural and functional studies on nerve growth factor. , 1999, 45, 206-206.		0
105	Glycosyl Inositol Derivatives Related to Inositolphosphoglycan Mediators: Synthesis, Structure, and Biological Activity. Chemistry - A European Journal, 1999, 5, 320-336.	1.7	58
106	Towards the in vitro reconstitution of caveolae. Asymmetric incorporation of glycosylphosphatidylinositol (GPI) and gangliosides into liposomal membranes. FEBS Letters, 1999, 457, 71-74.	1.3	16
107	Induction of cell growth by insulin and insulin-like growth factor-I is associated with jun expression in the otic vesicle. , 1998, 398, 323-332.		32
108	Glycosyl phosphatidylinositol (GPI)/inositolphosphate glycan (GPI): An intracellular signalling system involved in the control of thyroid cell proliferation. Biochimie, 1998, 80, 1063-1067.	1.3	5

#	ARTICLE	IF	CITATIONS
109	The role of glycosylphosphatidylinositol in signal transduction. Dedicated to Dr. Antonio Sanchez-Bueno. <i>International Journal of Biochemistry and Cell Biology</i> , 1998, 30, 313-326.	1.2	103
110	Pattern of methionine adenosyltransferase isoenzyme expression during rat liver regeneration after partial hepatectomy. <i>FEBS Letters</i> , 1998, 426, 305-308.	1.3	14
111	Phospholipase cleavage of glycosylphosphatidylinositol reconstituted in liposomal membranes. <i>FEBS Letters</i> , 1998, 432, 150-154.	1.3	13
112	Stimulation of DNA synthesis by natural ceramide 1-phosphate. <i>Biochemical Journal</i> , 1997, 325, 435-440.	1.7	125
113	Glycosyl-phosphatidylinositol-phospholipase Type D: A Possible Candidate for the Generation of Second Messengers. <i>Biochemical and Biophysical Research Communications</i> , 1997, 233, 432-437.	1.0	42
114	Inositol-phosphoglycan inhibits calcium oscillations in hepatocytes by reducing calcium entry. <i>Cell Calcium</i> , 1997, 21, 125-133.	1.1	17
115	Isolation and Partial Characterisation of Insulin-Mimetic Inositol Phosphoglycans from Human Liver. <i>Biochemical and Molecular Medicine</i> , 1997, 61, 214-228.	1.5	48
116	Cell signalling by inositol phosphoglycans from different species. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 1996, 115, 223-241.	0.7	92
117	Signalling at the epidermal growth factor receptor: role of glycosyl-phosphatidylinositol hydrolysis. <i>Biochemical Society Transactions</i> , 1995, 23, 174S-174S.	1.6	0
118	Intracellular mediators of insulin-like growth factor I during otic vesicle development. <i>Biochemical Society Transactions</i> , 1995, 23, 185S-185S.	1.6	3
119	Role of glycosyl-phosphatidylinositol hydrolysis as a mitogenic signal for epidermal growth factor. <i>Cellular Signalling</i> , 1995, 7, 411-421.	1.7	25
120	Synthesis and investigation of the possible insulin-like activity of 1d-4-O- and 1d-6-O-(2-amino-2-deoxy- β -d-glucofuranosyl) myo-inositol 1-phosphate and 1d-6-O-(2-amino-2-deoxy- β -d-glucofuranosyl) myo-inositol 1,2-(cyclic phosphate). <i>Carbohydrate Research</i> , 1994, 264, 21-31.	1.1	30
121	Mannosamine is an unspecific inhibitor of glycosyl-phosphatidylinositol biosynthesis in T-lymphocytes. <i>Biochemical Society Transactions</i> , 1994, 22, 11S-11S.	1.6	1
122	Brain-Derived Neurotrophic Factor and Neurotrophin-3 Induce Cell Proliferation in the Cochleovestibular Ganglion through a Glycosyl-Phosphatidylinositol Signaling System. <i>Developmental Biology</i> , 1993, 159, 257-265.	0.9	42
123	Brain-Derived Neurotrophic Factor and Neurotrophin-3 Support the Survival and Neuriteogenesis Response of Developing Cochleovestibular Ganglion Neurons. <i>Developmental Biology</i> , 1993, 159, 266-275.	0.9	98
124	Glycosyl-Phosphatidylinositol: Role in Neurotrophic Factors Signalling. , 1993, , 103-113.		0
125	Role of the glycosylphosphatidylinositol/inositol phosphoglycan system in human fibroblast proliferation. <i>Experimental Cell Research</i> , 1992, 200, 439-443.	1.2	11
126	An inositol phosphoglycan stimulates glycolysis in human platelets. <i>Biochemical and Biophysical Research Communications</i> , 1991, 180, 1041-1047.	1.0	6

#	ARTICLE	IF	CITATIONS
127	Inositol phospho-oligosaccharide stimulates cell proliferation in the early developing inner ear. <i>Developmental Biology</i> , 1991, 143, 432-435.	0.9	21
128	Glycosyl-phosphatidylinositol/inositol phosphoglycan: a signaling system for the low-affinity nerve growth factor receptor.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1991, 88, 8016-8019.	3.3	60
129	Insulin-Like Effects of Inositol Phosphate-Glycan on Messenger RNA Expression in Rat Hepatocytes. <i>Molecular Endocrinology</i> , 1991, 5, 1062-1068.	3.7	22