

Marek Skrzypski

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/9124653/marek-skrzypski-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

43
papers

637
citations

14
h-index

24
g-index

49
ext. papers

811
ext. citations

4.4
avg, IF

3.71
L-index

| # | Paper | IF | Citations |
|----|--|-----|-----------|
| 43 | Canine cystic endometrial hyperplasia and pyometra may downregulate neuropeptide phoenixin and GPR173 receptor expression.. <i>Animal Reproduction Science</i> , 2022 , 238, 106931 | 2.1 | 0 |
| 42 | Allergic inflammation in lungs and nasal epithelium of rat model is regulated by tissue-specific miRNA expression.. <i>Molecular Immunology</i> , 2022 , 147, 115-125 | 4.3 | 0 |
| 41 | Changes in MOTS-c Level in the Blood of Pregnant Women with Metabolic Disorders. <i>Biology</i> , 2021 , 10, | 4.9 | 1 |
| 40 | Neuropeptide B promotes proliferation and differentiation of rat brown primary preadipocytes. <i>FEBS Open Bio</i> , 2021 , 11, 1153-1164 | 2.7 | 2 |
| 39 | The Role of Peptide Hormones Discovered in the 21st Century in the Regulation of Adipose Tissue Functions. <i>Genes</i> , 2021 , 12, | 4.2 | 3 |
| 38 | Two weeks of moderate intensity locomotor training increased corticosterone concentrations but did not alter the number of adropin-immunoreactive cells in the hippocampus of diabetic type 2 and control rats. <i>Acta Histochemica</i> , 2021 , 123, 151751 | 2 | 0 |
| 37 | The effects of neuronostatin on proliferation and differentiation of rat primary preadipocytes and 3T3-L1 cells. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2021 , 1866, 159018 | 5 | 1 |
| 36 | Adropin stimulates proliferation but suppresses differentiation in rat primary brown preadipocytes. <i>Archives of Biochemistry and Biophysics</i> , 2020 , 692, 108536 | 4.1 | 4 |
| 35 | Levels of the neuropeptide phoenixin-14 and its receptor GRP173 in the hypothalamus, ovary and periovarian adipose tissue in rat model of polycystic ovary syndrome. <i>Biochemical and Biophysical Research Communications</i> , 2020 , 528, 628-635 | 3.4 | 8 |
| 34 | Adropin as A Fat-Burning Hormone with Multiple Functions-Review of a Decade of Research. <i>Molecules</i> , 2020 , 25, | 4.8 | 24 |
| 33 | Altered expression of CYP17A1 and CYP19A1 in undescended testes of dogs with unilateral cryptorchidism. <i>Animal Genetics</i> , 2020 , 51, 763-771 | 2.5 | 1 |
| 32 | Phoenixin: More than Reproductive Peptide. <i>International Journal of Molecular Sciences</i> , 2020 , 21, | 6.3 | 10 |
| 31 | Chain length of dietary fatty acids determines gastrointestinal motility and visceromotor function in mice in a fatty acid binding protein 4-dependent manner. <i>European Journal of Nutrition</i> , 2020 , 59, 2481-2496 ² | 5.2 | 2 |
| 30 | Adropin suppresses insulin expression and secretion in INS-1E cells and rat pancreatic islets. <i>Journal of Physiology and Pharmacology</i> , 2020 , 71, | 2.1 | 2 |
| 29 | Phoenixin-14 stimulates proliferation and insulin secretion in insulin producing INS-1E cells. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2019 , 1866, 118533 | 4.9 | 14 |
| 28 | Effects of adropin on proliferation and differentiation of 3T3-L1 cells and rat primary preadipocytes. <i>Molecular and Cellular Endocrinology</i> , 2019 , 496, 110532 | 4.4 | 16 |
| 27 | Neuropeptide B stimulates insulin secretion and expression but not proliferation in rat insulin-producing INS-1E cells. <i>Molecular Medicine Reports</i> , 2019 , 20, 2030-2038 | 2.9 | 2 |

| | | | |
|----|--|------|----|
| 26 | Expression of NR3C1, INSR and SLC2A4 genes in skeletal muscles and CBG in liver depends on age and breed of pigs. <i>Czech Journal of Animal Science</i> , 2019 , 64, 343-351 | 1.1 | 0 |
| 25 | Spexin: A novel regulator of adipogenesis and fat tissue metabolism. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2018 , 1863, 1228-1236 | 5 | 38 |
| 24 | Interleukin 4 affects lipid metabolism and the expression of pro-inflammatory factors in mature rat adipocytes. <i>Immunobiology</i> , 2018 , 223, 677-683 | 3.4 | 13 |
| 23 | The role of orexin in controlling the activity of the adipo-pancreatic axis. <i>Journal of Endocrinology</i> , 2018 , 238, R95-R108 | 4.7 | 9 |
| 22 | Phoenixin-14 stimulates differentiation of 3T3-L1 preadipocytes via cAMP/Epac-dependent mechanism. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2018 , 1863, 1449-1457 | 5 | 17 |
| 21 | Suppressive effects of Eonglutin on differentiation of 3T3-L1 preadipocytes. <i>International Journal of Food Science and Technology</i> , 2018 , 53, 2624-2630 | 3.8 | 2 |
| 20 | TRPV4 regulates insulin mRNA expression and INS-1E cell death via ERK1/2 and NO-dependent mechanisms. <i>Cellular Signalling</i> , 2017 , 35, 242-249 | 4.9 | 11 |
| 19 | Fibroblast Growth Factor 21 in Patients with Acromegaly. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2017 , 125, 649-654 | 2.3 | 5 |
| 18 | Role of TRPV channels in regulating various pancreatic Ecell functions: Lessons from in vitro studies. <i>BioScience Trends</i> , 2017 , 11, 9-15 | 9.9 | 2 |
| 17 | Original Research: Orexins A and B stimulate proliferation and differentiation of porcine preadipocytes. <i>Experimental Biology and Medicine</i> , 2016 , 241, 1786-95 | 3.7 | 14 |
| 16 | TRPV6 modulates proliferation of human pancreatic neuroendocrine BON-1 tumour cells. <i>Bioscience Reports</i> , 2016 , 36, | 4.1 | 7 |
| 15 | TRPV6 channel modulates proliferation of insulin secreting INS-1E beta cell line. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2015 , 1853, 3202-10 | 4.9 | 14 |
| 14 | Thyronamine induces TRPM8 channel activation in human conjunctival epithelial cells. <i>Cellular Signalling</i> , 2015 , 27, 315-25 | 4.9 | 30 |
| 13 | Obestatin stimulates differentiation and regulates lipolysis and leptin secretion in rat preadipocytes. <i>Molecular Medicine Reports</i> , 2015 , 12, 8169-75 | 2.9 | 19 |
| 12 | Capsaicin induces cytotoxicity in pancreatic neuroendocrine tumor cells via mitochondrial action. <i>Cellular Signalling</i> , 2014 , 26, 41-8 | 4.9 | 43 |
| 11 | Glucagon regulates orexin A secretion in humans and rodents. <i>Diabetologia</i> , 2014 , 57, 2108-16 | 10.3 | 11 |
| 10 | L-carnitine reduces in human conjunctival epithelial cells hypertonic-induced shrinkage through interacting with TRPV1 channels. <i>Cellular Physiology and Biochemistry</i> , 2014 , 34, 790-803 | 3.9 | 13 |
| 9 | Glucagon increases circulating fibroblast growth factor 21 independently of endogenous insulin levels: a novel mechanism of glucagon-stimulated lipolysis?. <i>Diabetologia</i> , 2013 , 56, 588-97 | 10.3 | 71 |

| | | | |
|---|---|------|----|
| 8 | Activation of TRPV4 channel in pancreatic INS-1E beta cells enhances glucose-stimulated insulin secretion via calcium-dependent mechanisms. <i>FEBS Letters</i> , 2013 , 587, 3281-7 | 3.8 | 19 |
| 7 | Neuropeptide B and W regulate leptin and resistin secretion, and stimulate lipolysis in isolated rat adipocytes. <i>Regulatory Peptides</i> , 2012 , 176, 51-6 | | 22 |
| 6 | Effects of orexin A on proliferation, survival, apoptosis and differentiation of 3T3-L1 preadipocytes into mature adipocytes. <i>FEBS Letters</i> , 2012 , 586, 4157-64 | 3.8 | 40 |
| 5 | Thermo-sensitive transient receptor potential vanilloid channel-1 regulates intracellular calcium and triggers chromogranin A secretion in pancreatic neuroendocrine BON-1 tumor cells. <i>Cellular Signalling</i> , 2012 , 24, 233-46 | 4.9 | 33 |
| 4 | Orexin A stimulates glucose uptake, lipid accumulation and adiponectin secretion from 3T3-L1 adipocytes and isolated primary rat adipocytes. <i>Diabetologia</i> , 2011 , 54, 1841-52 | 10.3 | 70 |
| 3 | Ovary growth and protein levels in ovary and fat body during adult-wintering period in the red mason bee, <i>Osmia rufa</i> . <i>Apidologie</i> , 2011 , 42, 749-758 | 2.3 | 27 |
| 2 | Changes of agouti-related protein in hypothalamus, placenta, and serum during pregnancy in the rat. <i>Journal of Endocrinology</i> , 2009 , 202, 35-41 | 4.7 | 5 |
| 1 | Insulinostatic activity of cerebellin—evidence from in vivo and in vitro studies in rats. <i>Regulatory Peptides</i> , 2009 , 157, 19-24 | | 10 |