

Hendrik Lehnert

List of Publications by Year in descending order

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Version: 2024-02-01

194
papers

13,392
citations

26630

56
h-index

24982

109
g-index

198
all docs

198
docs citations

198
times ranked

16125
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | The Effect of Irbesartan on the Development of Diabetic Nephropathy in Patients with Type 2 Diabetes. <i>New England Journal of Medicine</i> , 2001, 345, 870-878. | 27.0 | 2,926 |
| 2 | The Predictive Value of Different Measures of Obesity for Incident Cardiovascular Events and Mortality. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 1777-1785. | 3.6 | 357 |
| 3 | Short-term sleep loss decreases physical activity under free-living conditions but does not increase food intake under time-deprived laboratory conditions in healthy men. <i>American Journal of Clinical Nutrition</i> , 2009, 90, 1476-1482. | 4.7 | 322 |
| 4 | Malignant pheochromocytoma: current status and initiatives for future progress. <i>Endocrine-Related Cancer</i> , 2004, 11, 423-436. | 3.1 | 299 |
| 5 | Identification of Nesfatin-1 in Human and Murine Adipose Tissue: A Novel Depot-Specific Adipokine with Increased Levels in Obesity. <i>Endocrinology</i> , 2010, 151, 3169-3180. | 2.8 | 262 |
| 6 | Interaction of tumor cells with the microenvironment. <i>Cell Communication and Signaling</i> , 2011, 9, 18. | 6.5 | 258 |
| 7 | Validation of treatment strategies for enterohaemorrhagic <i>Escherichia coli</i> O104:H4 induced haemolytic uraemic syndrome: case-control study. <i>BMJ</i> , The, 2012, 345, e4565-e4565. | 6.0 | 255 |
| 8 | Omentin-1, a Novel Adipokine, Is Decreased in Overweight Insulin-Resistant Women With Polycystic Ovary Syndrome. <i>Diabetes</i> , 2008, 57, 801-808. | 0.6 | 248 |
| 9 | Cardiometabolic Aspects of the Polycystic Ovary Syndrome. <i>Endocrine Reviews</i> , 2012, 33, 812-841. | 20.1 | 242 |
| 10 | Accuracy of Anthropometric Indicators of Obesity to Predict Cardiovascular Risk. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 589-594. | 3.6 | 230 |
| 11 | Circadian Desynchrony Promotes Metabolic Disruption in a Mouse Model of Shiftwork. <i>PLoS ONE</i> , 2012, 7, e37150. | 2.5 | 213 |
| 12 | Oxytocin Reduces Reward-Driven Food Intake in Humans. <i>Diabetes</i> , 2013, 62, 3418-3425. | 0.6 | 191 |
| 13 | Current Treatment of Malignant Pheochromocytoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 1217-1225. | 3.6 | 180 |
| 14 | Proteases and the Diabetic Foot Syndrome: Mechanisms and Therapeutic Implications. <i>Diabetes Care</i> , 2005, 28, 461-471. | 8.6 | 165 |
| 15 | Insulin and Metformin Regulate Circulating and Adipose Tissue Chemerin. <i>Diabetes</i> , 2009, 58, 1971-1977. | 0.6 | 163 |
| 16 | Neurochemical and behavioral consequences of acute, uncontrollable stress: Effects of dietary tyrosine. <i>Brain Research</i> , 1984, 303, 215-223. | 2.2 | 160 |
| 17 | Comprehensive Re-Sequencing of Adrenal Aldosterone Producing Lesions Reveal Three Somatic Mutations near the KCNJ5 Potassium Channel Selectivity Filter. <i>PLoS ONE</i> , 2012, 7, e41926. | 2.5 | 154 |
| 18 | Metformin Decreases the Adipokine Vaspin in Overweight Women With Polycystic Ovary Syndrome Concomitant With Improvement in Insulin Sensitivity and a Decrease in Insulin Resistance. <i>Diabetes</i> , 2008, 57, 1501-1507. | 0.6 | 147 |

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|----|---|------|-----------|
| 19 | Postprandial Administration of Intranasal Insulin Intensifies Satiety and Reduces Intake of Palatable Snacks in Women. <i>Diabetes</i> , 2012, 61, 782-789. | 0.6 | 143 |
| 20 | Association Between Azithromycin Therapy and Duration of Bacterial Shedding Among Patients With Shiga Toxin-producing Enteroaggregative <i>Escherichia coli</i> O104:H4. <i>JAMA - Journal of the American Medical Association</i> , 2012, 307, 1046. | 7.4 | 138 |
| 21 | Somatostatin Receptor Subtypes in Human Pheochromocytoma: Subcellular Expression Pattern and Functional Relevance for Octreotide Scintigraphy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 5150-5157. | 3.6 | 137 |
| 22 | Expression of matrix metalloproteinases and growth factors in diabetic foot wounds treated with a protease absorbent dressing. <i>Journal of Diabetes and Its Complications</i> , 2006, 20, 329-335. | 2.3 | 131 |
| 23 | High prevalence and poor control of hypertension in primary care. <i>Journal of Hypertension</i> , 2004, 22, 479-486. | 0.5 | 130 |
| 24 | Pheochromocytoma, new genes and screening strategies. <i>Clinical Endocrinology</i> , 2006, 65, 699-705. | 2.4 | 130 |
| 25 | Activating mutations in CTNNB1 in aldosterone producing adenomas. <i>Scientific Reports</i> , 2016, 6, 19546. | 3.3 | 129 |
| 26 | Metformin Treatment May Increase Omentin-1 Levels in Women With Polycystic Ovary Syndrome. <i>Diabetes</i> , 2010, 59, 3023-3031. | 0.6 | 124 |
| 27 | Intranasal Insulin Enhances Postprandial Thermogenesis and Lowers Postprandial Serum Insulin Levels in Healthy Men. <i>Diabetes</i> , 2011, 60, 114-118. | 0.6 | 117 |
| 28 | Asymmetrical Dimethylarginine, Inflammatory and Metabolic Parameters in Women with Polycystic Ovary Syndrome before and after Metformin Treatment. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 82-90. | 3.6 | 109 |
| 29 | Disturbed Glucoregulatory Response to Food Intake After Moderate Sleep Restriction. <i>Sleep</i> , 2011, 34, 371-377. | 1.1 | 106 |
| 30 | Cancer stem cell niche models and contribution by mesenchymal stroma/stem cells. <i>Molecular Cancer</i> , 2017, 16, 28. | 19.2 | 106 |
| 31 | Metformin Increases the Novel Adipokine Cartonectin/CTRP3 in Women With Polycystic Ovary Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, E1891-E1900. | 3.6 | 103 |
| 32 | The role of small GTPases of the Rho/Rac family in TGF- β 1-induced EMT and cell motility in cancer. <i>Developmental Dynamics</i> , 2018, 247, 451-461. | 1.8 | 103 |
| 33 | Nesfatin-1: functions and physiology of a novel regulatory peptide. <i>Journal of Endocrinology</i> , 2017, 232, R45-R65. | 2.6 | 102 |
| 34 | Clinical management of malignant adrenal tumors. <i>Journal of Cancer Research and Clinical Oncology</i> , 2001, 127, 143-155. | 2.5 | 98 |
| 35 | Differential roles of Smad2 and Smad3 in the regulation of TGF- β 1-mediated growth inhibition and cell migration in pancreatic ductal adenocarcinoma cells: control by Rac1. <i>Molecular Cancer</i> , 2011, 10, 67. | 19.2 | 96 |
| 36 | Cold-Induced Brown Adipose Tissue Activity Alters Plasma Fatty Acids and Improves Glucose Metabolism in Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 4226-4234. | 3.6 | 96 |

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|----|---|-----|-----------|
| 37 | Metastatic Paraganglioma. <i>Seminars in Oncology</i> , 2010, 37, 627-637. | 2.2 | 91 |
| 38 | Sleep timing may modulate the effect of sleep loss on testosterone. <i>Clinical Endocrinology</i> , 2012, 77, 749-754. | 2.4 | 86 |
| 39 | Decreased Cerebrospinal Fluid/Plasma Ratio of the Novel Satiety Molecule, Nesfatin-1/NUCB-2, in Obese Humans: Evidence of Nesfatin-1/NUCB-2 Resistance and Implications for Obesity Treatment. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, E669-E673. | 3.6 | 85 |
| 40 | Raised Serum, Adipocyte, and Adipose Tissue Retinol-Binding Protein 4 in Overweight Women with Polycystic Ovary Syndrome: Effects of Gonadal and Adrenal Steroids. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 2764-2772. | 3.6 | 84 |
| 41 | Leptin and the skin: a new frontier. <i>Experimental Dermatology</i> , 2010, 19, 12-18. | 2.9 | 82 |
| 42 | Mitochondrial Gene Polymorphisms That Protect Mice From Colitis. <i>Gastroenterology</i> , 2013, 145, 1055-1063.e3. | 1.3 | 79 |
| 43 | Expression Profile of the Telomeric Complex Discriminates between Benign and Malignant Pheochromocytoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 4280-4286. | 3.6 | 76 |
| 44 | Orexin-stimulated MAP kinase cascades are activated through multiple G-protein signalling pathways in human H295R adrenocortical cells: diverse roles for orexins A and B. <i>Journal of Endocrinology</i> , 2009, 202, 249-261. | 2.6 | 76 |
| 45 | Brain Uptake of Intranasally Applied Radioiodinated Leptin in Wistar Rats. <i>Endocrinology</i> , 2006, 147, 2088-2094. | 2.8 | 75 |
| 46 | Sympathetic Function in Human Carriers of Melanocortin-4 Receptor Gene Mutations. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 1998-2002. | 3.6 | 75 |
| 47 | Circadian Clock Genes Per1 and Per2 Regulate the Response of Metabolism-Associated Transcripts to Sleep Disruption. <i>PLoS ONE</i> , 2012, 7, e52983. | 2.5 | 75 |
| 48 | Tyrosine prevents behavioral and neurochemical correlates of an acute stress in rats. <i>Life Sciences</i> , 1984, 34, 2225-2231. | 4.3 | 71 |
| 49 | The LepR-mediated leptin transport across brain barriers controls food reward. <i>Molecular Metabolism</i> , 2018, 8, 13-22. | 6.5 | 71 |
| 50 | Novel somatic mutations and distinct molecular signature in aldosterone-producing adenomas. <i>Endocrine-Related Cancer</i> , 2015, 22, 735-744. | 3.1 | 69 |
| 51 | Endotoxemia causes central downregulation of sympathetic vasomotor tone in healthy humans. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2008, 295, R891-R898. | 1.8 | 67 |
| 52 | Intranasal Leptin Reduces Appetite and Induces Weight Loss in Rats with Diet-Induced Obesity (DIO). <i>Endocrinology</i> , 2012, 153, 143-153. | 2.8 | 65 |
| 53 | Relationship Between Cerebrospinal Fluid Visfatin (PBEF/Nampt) Levels and Adiposity in Humans. <i>Diabetes</i> , 2009, 58, 637-640. | 0.6 | 62 |
| 54 | Central Nervous and Metabolic Effects of Intranasally Applied Leptin. <i>Endocrinology</i> , 2004, 145, 2696-2701. | 2.8 | 60 |

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|----|---|------|-----------|
| 55 | Oxytocin Improves β^2 -Cell Responsivity and Glucose Tolerance in Healthy Men. <i>Diabetes</i> , 2017, 66, 264-271. | 0.6 | 60 |
| 56 | Physiological and neurochemical aspects of corticotropin-releasing factor actions in the brain: the role of the locus coeruleus. <i>Neurochemical Research</i> , 1998, 23, 1039-1052. | 3.3 | 59 |
| 57 | Anti-GP2 IgA autoantibodies are associated with poor survival and cholangiocarcinoma in primary sclerosing cholangitis. <i>Gut</i> , 2017, 66, 137-144. | 12.1 | 59 |
| 58 | Global microRNA profiling of pancreatic neuroendocrine neoplasias. <i>Anticancer Research</i> , 2014, 34, 2249-54. | 1.1 | 58 |
| 59 | Intracellular Mechanisms Regulating Corticotropin-Releasing Hormone Receptor-2 β^2 Endocytosis and Interaction with Extracellularly Regulated Kinase 1/2 and p38 Mitogen-Activated Protein Kinase Signaling Cascades. <i>Molecular Endocrinology</i> , 2008, 22, 689-706. | 3.7 | 57 |
| 60 | How the selfish brain organizes its supply and demand. <i>Frontiers in Neuroenergetics</i> , 2010, 2, 7. | 5.3 | 55 |
| 61 | The role of TGF- β^2 and its crosstalk with RAC1/RAC1b signaling in breast and pancreas carcinoma. <i>Cell Communication and Signaling</i> , 2017, 15, 19. | 6.5 | 55 |
| 62 | Intranasal Insulin Suppresses Systemic but Not Subcutaneous Lipolysis in Healthy Humans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, E246-E251. | 3.6 | 52 |
| 63 | Amino Acid Control of Neurotransmitter Synthesis and Release: Physiological and Clinical Implications. <i>Psychotherapy and Psychosomatics</i> , 1993, 60, 18-32. | 8.8 | 51 |
| 64 | Activation of Noradrenergic Neurons in the Locus coeruleus by Corticotropin-Releasing Factor. <i>Neuroendocrinology</i> , 1996, 63, 454-458. | 2.5 | 48 |
| 65 | Experimental Hyperleptinemia Acutely Increases Vasoconstrictory Sympathetic Nerve Activity in Healthy Humans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, E491-E496. | 3.6 | 48 |
| 66 | The Onset of Labor Alters Corticotropin-Releasing Hormone Type 1 Receptor Variant Expression in Human Myometrium: Putative Role of Interleukin-1 β^2 . <i>Endocrinology</i> , 2007, 148, 3205-3213. | 2.8 | 47 |
| 67 | Characterization and outcome following Puumala virus infection: a retrospective analysis of 75 cases. <i>Nephrology Dialysis Transplantation</i> , 2010, 25, 2997-3003. | 0.7 | 47 |
| 68 | Insulin Affects the Neuronal Response in the Medial Temporal Lobe in Humans. <i>Neuroendocrinology</i> , 2005, 81, 49-55. | 2.5 | 45 |
| 69 | Mitochondrial gene polymorphisms alter hepatic cellular energy metabolism and aggravate diet-induced non-alcoholic steatohepatitis. <i>Molecular Metabolism</i> , 2016, 5, 283-295. | 6.5 | 45 |
| 70 | Negative regulation of TGF- β^2 1-induced MKK6-p38 and MEK-ERK signalling and epithelial-mesenchymal transition by Rac1b. <i>Scientific Reports</i> , 2017, 7, 17313. | 3.3 | 45 |
| 71 | Rac1b negatively regulates TGF- β^2 1-induced cell motility in pancreatic ductal epithelial cells by suppressing Smad signalling. <i>Oncotarget</i> , 2014, 5, 277-290. | 1.8 | 45 |
| 72 | Prevalence of targetable oncogenic mutations and genomic alterations in Epstein-Barr virus-associated diffuse large B-cell lymphoma of the elderly. <i>Leukemia and Lymphoma</i> , 2015, 56, 1100-1106. | 1.3 | 43 |

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|----|---|------|-----------|
| 73 | Prevalence of low male testosterone levels in primary care in Germany: cross-sectional results from the DETECT study. <i>Clinical Endocrinology</i> , 2009, 70, 446-454. | 2.4 | 41 |
| 74 | Coupling the Circadian Clock to Homeostasis: The Role of Period in Timing Physiology. <i>Endocrine Reviews</i> , 2019, 40, 66-95. | 20.1 | 41 |
| 75 | Nesfatin-1 increases energy expenditure and reduces food intake in rats. <i>Obesity</i> , 2014, 22, 1662-1668. | 3.0 | 40 |
| 76 | The Telomeric Complex and Metabolic Disease. <i>Genes</i> , 2017, 8, 176. | 2.4 | 40 |
| 77 | Impairment and Recovery of Elementary Cognitive Function Induced by Hypoglycemia in Type-1 Diabetic Patients and Healthy Controls. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000, 85, 2758-2766. | 3.6 | 39 |
| 78 | Characterization of Spontaneous and TGF- β -Induced Cell Motility of Primary Human Normal and Neoplastic Mammary Cells In Vitro Using Novel Real-Time Technology. <i>PLoS ONE</i> , 2013, 8, e56591. | 2.5 | 39 |
| 79 | Ionizing radiation induces a motile phenotype in human carcinoma cells in vitro through hyperactivation of the TGF-beta signaling pathway. <i>Cellular and Molecular Life Sciences</i> , 2016, 73, 427-443. | 5.4 | 37 |
| 80 | Impact of nutrition on social decision making. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 6510-6514. | 7.1 | 37 |
| 81 | Obesity and cancer. <i>Hormone Molecular Biology and Clinical Investigation</i> , 2015, 21, 5-15. | 0.7 | 35 |
| 82 | Signaling Crosstalk of TGF- β /ALK5 and PAR2/PAR1: A Complex Regulatory Network Controlling Fibrosis and Cancer. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1568. | 4.1 | 35 |
| 83 | RAC1B: A Rho GTPase with Versatile Functions in Malignant Transformation and Tumor Progression. <i>Cells</i> , 2019, 8, 21. | 4.1 | 35 |
| 84 | Reduced expression of thyroid hormone receptor β 2 in human nonalcoholic steatohepatitis. <i>Endocrine Connections</i> , 2018, 7, 1448-1456. | 1.9 | 35 |
| 85 | Malignant Pheochromocytoma. , 2003, 31, 155-162. | | 34 |
| 86 | Genotype and Tumor Locus Determine Expression Profile of Pseudohypoxic Pheochromocytomas and Paragangliomas. <i>Neoplasia</i> , 2013, 15, 435-IN22. | 5.3 | 33 |
| 87 | Dietary tyrosine suppresses the rise in plasma corticosterone following acute stress in rats. <i>Life Sciences</i> , 1985, 37, 2157-2163. | 4.3 | 32 |
| 88 | Warburg Effect™s Manifestation in Aggressive Pheochromocytomas and Paragangliomas: Insights from a Mouse Cell Model Applied to Human Tumor Tissue. <i>PLoS ONE</i> , 2012, 7, e40949. | 2.5 | 32 |
| 89 | Multi-layered epigenetic regulation of IRS2 expression in the liver of obese individuals with type 2 diabetes. <i>Diabetologia</i> , 2020, 63, 2182-2193. | 6.3 | 32 |
| 90 | Changes in the Prevalence, Treatment and Control of Hypertension in Germany? A Clinical-Epidemiological Study of 50.000 Primary Care Patients. <i>PLoS ONE</i> , 2012, 7, e52229. | 2.5 | 32 |

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|-----|---|------|-----------|
| 91 | Nesfatin-1 inhibits proliferation and enhances apoptosis of human adrenocortical H295R cells. <i>Journal of Endocrinology</i> , 2015, 226, 1-11. | 2.6 | 31 |
| 92 | Central Nervous Insulin Administration Does Not Potentiate the Acute Glucoregulatory Impact of Concurrent Mild Hyperinsulinemia. <i>Diabetes</i> , 2015, 64, 760-765. | 0.6 | 31 |
| 93 | Tissue-Specific Dissociation of Diurnal Transcriptome Rhythms During Sleep Restriction in Mice. <i>Sleep</i> , 2017, 40, . | 1.1 | 31 |
| 94 | Cold-induced alteration of adipokine profile in humans. <i>Metabolism: Clinical and Experimental</i> , 2011, 60, 430-437. | 3.4 | 29 |
| 95 | Circulating Troponin As Measured by a Sensitive Assay for Cardiovascular Risk Assessment in Primary Prevention. <i>Clinical Chemistry</i> , 2012, 58, 200-208. | 3.2 | 29 |
| 96 | A Comprehensive Molecular Characterization of the Pancreatic Neuroendocrine Tumor Cell Lines BON-1 and QGP-1. <i>Cancers</i> , 2020, 12, 691. | 3.7 | 29 |
| 97 | Structural Determinants Critical for Localization and Signaling within the Seventh Transmembrane Domain of the Type 1 Corticotropin Releasing Hormone Receptor: Lessons from the Receptor Variant R1d. <i>Molecular Endocrinology</i> , 2008, 22, 2505-2519. | 3.7 | 28 |
| 98 | Dopamine directly increases mitochondrial mass and thermogenesis in brown adipocytes. <i>Journal of Molecular Endocrinology</i> , 2017, 58, 57-66. | 2.5 | 28 |
| 99 | Critical evaluation of the DNA-methylation markers ABCG1 and SREBF1 for Type 2 diabetes stratification. <i>Epigenomics</i> , 2019, 11, 885-897. | 2.1 | 28 |
| 100 | Dasatinib blocks transcriptional and promigratory responses to transforming growth factor-beta in pancreatic adenocarcinoma cells through inhibition of Smad signalling: implications for in vivo mode of action. <i>Molecular Cancer</i> , 2015, 14, 199. | 19.2 | 27 |
| 101 | MicroRNA analysis of gastroenteropancreatic neuroendocrine tumors and metastases. <i>Oncotarget</i> , 2018, 9, 28379-28390. | 1.8 | 27 |
| 102 | Increased Release of Brain Serotonin Reduces Vulnerability to Ventricular Fibrillation in the Cat. <i>Journal of Cardiovascular Pharmacology</i> , 1987, 10, 389-397. | 1.9 | 26 |
| 103 | High-Calorie Glucose-Rich Food Attenuates Neuroglycopenic Symptoms in Patients with Addison's Disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 522-528. | 3.6 | 26 |
| 104 | Adiponectin (15-36) stimulates steroidogenic acute regulatory (StAR) protein expression and cortisol production in human adrenocortical cells: Role of AMPK and MAPK kinase pathways. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2011, 1813, 802-809. | 4.1 | 26 |
| 105 | The Src family kinase inhibitors PP2 and PP1 effectively block TGF-beta1-induced cell migration and invasion in both established and primary carcinoma cells. <i>Cancer Chemotherapy and Pharmacology</i> , 2012, 70, 221-230. | 2.3 | 26 |
| 106 | Familial hypercholesterolemia in primary care in Germany. Diabetes and cardiovascular risk evaluation: Targets and Essential Data for Commitment of Treatment (DETECT) study. <i>Atherosclerosis</i> , 2017, 266, 24-30. | 0.8 | 26 |
| 107 | Low-level mitochondrial heteroplasmy modulates DNA replication, glucose metabolism and lifespan in mice. <i>Scientific Reports</i> , 2018, 8, 5872. | 3.3 | 26 |
| 108 | Proteinase-activated receptor 2 promotes TGF- β 2-dependent cell motility in pancreatic cancer cells by sustaining expression of the TGF- β 2 type I receptor ALK5. <i>Oncotarget</i> , 0, 7, 41095-41109. | 1.8 | 26 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 109 | Frequency of albuminuria in primary care: a cross-sectional study. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2007, 14, 107-113. | 2.8 | 25 |
| 110 | Endogenous ACTH, not only β -melanocyte-stimulating hormone, reduces food intake mediated by hypothalamic mechanisms. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2010, 298, E237-E244. | 3.5 | 25 |
| 111 | A strong need for improving the education of physicians on glucocorticoid replacement treatment in adrenal insufficiency: An interdisciplinary and multicentre evaluation. <i>European Journal of Internal Medicine</i> , 2016, 33, e13-e15. | 2.2 | 25 |
| 112 | Sleep Loss Disrupts Morning-to-Evening Differences in Human White Adipose Tissue Transcriptome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 1687-1696. | 3.6 | 25 |
| 113 | Succinate Mediates Tumorigenic Effects via Succinate Receptor 1: Potential for New Targeted Treatment Strategies in Succinate Dehydrogenase Deficient Paragangliomas. <i>Frontiers in Endocrinology</i> , 2021, 12, 589451. | 3.5 | 25 |
| 114 | QRFP induces aldosterone production via PKC and T-type calcium channel-mediated pathways in human adrenocortical cells: evidence for a novel role of GPR103. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2013, 305, E1049-E1058. | 3.5 | 24 |
| 115 | Circulatory changes of the novel adipokine adipolin/CTRP12 in response to metformin treatment and an oral glucose challenge in humans. <i>Clinical Endocrinology</i> , 2014, 81, 841-846. | 2.4 | 24 |
| 116 | Anti-Cancer Potential of MAPK Pathway Inhibition in Paragangliomas – Effect of Different Statins on Mouse Pheochromocytoma Cells. <i>PLoS ONE</i> , 2014, 9, e97712. | 2.5 | 24 |
| 117 | Molecular determinants and feedback circuits regulating type 2 CRH receptor signal integration. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2011, 1813, 896-907. | 4.1 | 23 |
| 118 | Extra-nuclear telomerase reverse transcriptase (TERT) regulates glucose transport in skeletal muscle cells. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2014, 1842, 1762-1769. | 3.8 | 23 |
| 119 | Adipocyte – Brain: Crosstalk. <i>Results and Problems in Cell Differentiation</i> , 2011, 52, 189-201. | 0.7 | 22 |
| 120 | Improved risk stratification in prevention by use of a panel of selected circulating microRNAs. <i>Scientific Reports</i> , 2017, 7, 4511. | 3.3 | 22 |
| 121 | The Role of PAR2 in TGF- β 1-Induced ERK Activation and Cell Motility. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2776. | 4.1 | 22 |
| 122 | Longitudinal change instead of baseline testosterone predicts depressive symptoms. <i>Psychoneuroendocrinology</i> , 2018, 89, 7-12. | 2.7 | 22 |
| 123 | RAC1B: A Guardian of the Epithelial Phenotype and Protector Against Epithelial-Mesenchymal Transition. <i>Cells</i> , 2019, 8, 1569. | 4.1 | 22 |
| 124 | Nesfatin-1 decreases the motivational and rewarding value of food. <i>Neuropsychopharmacology</i> , 2020, 45, 1645-1655. | 5.4 | 22 |
| 125 | Chrelin modulates baroreflex-regulation of sympathetic vasomotor tone in healthy humans. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2012, 302, R1305-R1312. | 1.8 | 21 |
| 126 | Impact of treatment variability and clinicopathological characteristics on survival in patients with Epstein-Barr Virus positive diffuse large B cell lymphoma. <i>British Journal of Haematology</i> , 2020, 189, 257-268. | 2.5 | 21 |

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|-----|---|-----|-----------|
| 127 | Food anticipation and subsequent food withdrawal increase serum cortisol in healthy men. <i>Physiology and Behavior</i> , 2011, 103, 594-599. | 2.1 | 20 |
| 128 | Timing Modulates the Effect of Sleep Loss on Glucose Homeostasis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 2801-2808. | 3.6 | 20 |
| 129 | Effects of glucose infusion on neuroendocrine and cognitive parameters in Addison disease. <i>Metabolism: Clinical and Experimental</i> , 2009, 58, 1825-1831. | 3.4 | 19 |
| 130 | Meal anticipation potentiates postprandial ghrelin suppression in humans. <i>Psychoneuroendocrinology</i> , 2012, 37, 1096-1100. | 2.7 | 19 |
| 131 | Glucocorticoid replacement therapy in adrenal insufficiency — a challenge to physicians?. <i>Endocrine Journal</i> , 2015, 62, 463-468. | 1.6 | 19 |
| 132 | Hypertension and mild chronic kidney disease persist following severe haemolytic uraemic syndrome caused by Shiga toxin-producing <i>Escherichia coli</i> O104:H4 in adults. <i>Nephrology Dialysis Transplantation</i> , 2016, 31, 95-103. | 0.7 | 19 |
| 133 | Dexamethasone Does not Suppress the Respiratory Analeptic Effect of Corticotropin-Releasing Hormone*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1989, 69, 440-443. | 3.6 | 18 |
| 134 | TGF- β 1-induced cell migration in pancreatic carcinoma cells is RAC1 and NOX4-dependent and requires RAC1 and NOX4-dependent activation of p38 β 1/2MAPK. <i>Oncology Reports</i> , 2017, 38, 3693-3701. | 2.6 | 18 |
| 135 | Differential effects of PDGF-BB on matrix metalloproteases and cytokine release in fibroblasts of Type 2 diabetic patients and normal controls in vitro. <i>Journal of Diabetes and Its Complications</i> , 2006, 20, 105-112. | 2.3 | 17 |
| 136 | Hantavirus Infection: A Neglected Diagnosis in Thrombocytopenia and Fever?. <i>Mayo Clinic Proceedings</i> , 2010, 85, 1016-1020. | 3.0 | 17 |
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