

# Martin Bidlingmaier

## List of Publications by Year in descending order

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217  
papers

12,159  
citations

26567

56  
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31759

101  
g-index

219  
all docs

219  
docs citations

219  
times ranked

12432  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Distribution and Mechanism of Action of Ghrelin in the CNS Demonstrates a Novel Hypothalamic Circuit Regulating Energy Homeostasis. <i>Neuron</i> , 2003, 37, 649-661.	3.8	1,465
2	Treatment of Acromegaly with the Growth Hormone Receptor Antagonist Pegvisomant. <i>New England Journal of Medicine</i> , 2000, 342, 1171-1177.	13.9	782
3	High-Dose Leptin Activates Human Leukocytes Via Receptor Expression on Monocytes. <i>Journal of Immunology</i> , 2001, 167, 4593-4599.	0.4	292
4	Reference Intervals for Insulin-like Growth Factor-1 (IGF-I) From Birth to Senescence: Results From a Multicenter Study Using a New Automated Chemiluminescence IGF-I Immunoassay Conforming to Recent International Recommendations. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 1712-1721.	1.8	289
5	Ghrelin Suppresses Glucose-Stimulated Insulin Secretion and Deteriorates Glucose Tolerance in Healthy Humans. <i>Diabetes</i> , 2010, 59, 2145-2151.	0.3	281
6	Observational Study Mortality in Treated Primary Aldosteronism. <i>Hypertension</i> , 2012, 60, 618-624.	1.3	235
7	Adrenal Venous Sampling. <i>Hypertension</i> , 2011, 57, 990-995.	1.3	208
8	Central Administration of Ghrelin and Agouti-Related Protein (83-132) Increases Food Intake and Decreases Spontaneous Locomotor Activity in Rats. <i>Endocrinology</i> , 2004, 145, 4645-4652.	1.4	199
9	Steroid metabolome analysis reveals prevalent glucocorticoid excess in primary aldosteronism. <i>JCI Insight</i> , 2017, 2, .	2.3	187
10	Diagnosis, Genetics, and Therapy of Short Stature in Children: A Growth Hormone Research Society International Perspective. <i>Hormone Research in Paediatrics</i> , 2019, 92, 1-14.	0.8	181
11	Genetic Determinants of Serum Testosterone Concentrations in Men. <i>PLoS Genetics</i> , 2011, 7, e1002313.	1.5	178
12	Risk Factors Associated with a Low Glomerular Filtration Rate in Primary Aldosteronism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 869-875.	1.8	166
13	Detection of doping with human growth hormone. <i>Lancet, The</i> , 1999, 353, 895.	6.3	164
14	High Prevalence of Reduced Fecundity in Men with Congenital Adrenal Hyperplasia. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 1665-1670.	1.8	151
15	A Genome-Wide Association Meta-Analysis of Circulating Sex Hormone Binding Globulin Reveals Multiple Loci Implicated in Sex Steroid Hormone Regulation. <i>PLoS Genetics</i> , 2012, 8, e1002805.	1.5	151
16	Efficacy of 12-month treatment with the GH receptor antagonist pegvisomant in patients with acromegaly resistant to long-term, high-dose somatostatin analog treatment: effect on IGF-I levels, tumor mass, hypertension and glucose tolerance. <i>European Journal of Endocrinology</i> , 2006, 154, 467-477.	1.9	148
17	Safety and Efficacy of Oral Octreotide in Acromegaly: Results of a Multicenter Phase III Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 1699-1708.	1.8	144
18	Automated Chemiluminescence-Immunoassay for Aldosterone during Dynamic Testing: Comparison to Radioimmunoassays with and without Extraction Steps. <i>Clinical Chemistry</i> , 2006, 52, 1749-1755.	1.5	136

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19	Ghrelin drives GH secretion during fasting in man. <i>European Journal of Endocrinology</i> , 2002, 146, 203-207.	1.9	135
20	Genotype-Specific Steroid Profiles Associated With Aldosterone-Producing Adenomas. <i>Hypertension</i> , 2016, 67, 139-145.	1.3	127
21	High-Sensitivity Chemiluminescence Immunoassays for Detection of Growth Hormone Doping in Sports. <i>Clinical Chemistry</i> , 2009, 55, 445-453.	1.5	123
22	Mass Spectrometry-Based Adrenal and Peripheral Venous Steroid Profiling for Subtyping Primary Aldosteronism. <i>Clinical Chemistry</i> , 2016, 62, 514-524.	1.5	123
23	Measurement of human growth hormone by immunoassays: Current status, unsolved problems and clinical consequences. <i>Growth Hormone and IGF Research</i> , 2010, 20, 19-25.	0.5	107
24	Age- and Sex-Specific Reference Intervals Across Life Span for Insulin-Like Growth Factor Binding Protein 3 (IGFBP-3) and the IGF-I to IGFBP-3 Ratio Measured by New Automated Chemiluminescence Assays. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 1675-1686.	1.8	104
25	Dietary sugars, not lipids, drive hypothalamic inflammation. <i>Molecular Metabolism</i> , 2017, 6, 897-908.	3.0	104
26	Fasting levels of ghrelin covary with the brain response to food pictures. <i>Addiction Biology</i> , 2013, 18, 855-862.	1.4	100
27	Growth Hormone Research Society perspective on the development of long-acting growth hormone preparations. <i>European Journal of Endocrinology</i> , 2016, 174, C1-C8.	1.9	99
28	Age Below 40 or a Recently Proposed Clinical Prediction Score Cannot Bypass Adrenal Venous Sampling in Primary Aldosteronism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, E1035-E1039.	1.8	95
29	Adrenal vein sampling using rapid cortisol assays in primary aldosteronism is useful in centers with low success rates. <i>European Journal of Endocrinology</i> , 2011, 165, 301-306.	1.9	93
30	Growth Hormone (GH) Receptor Blockade with a PEG-Modified GH (B2036-PEG) Lowers Serum Insulin-Like Growth Factor-I but Does Not Acutely Stimulate Serum GH <sup>1</sup> . <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999, 84, 2098-2103.	1.8	92
31	TNF $\alpha$ drives mitochondrial stress in POMC neurons in obesity. <i>Nature Communications</i> , 2017, 8, 15143.	5.8	92
32	(Still) longing for food: Insulin reactivity modulates response to food pictures. <i>Human Brain Mapping</i> , 2013, 34, 2367-2380.	1.9	89
33	Genomewide meta-analysis identifies loci associated with IGF $\alpha$ and IGFBP $\beta$ levels with impact on age-related traits. <i>Aging Cell</i> , 2016, 15, 811-824.	3.0	83
34	Short Stature Caused by a Biologically Inactive Mutant Growth Hormone (GH-C53S). <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 2493-2499.	1.8	82
35	Treatment of Acromegaly with Pegvisomant during Pregnancy: Maternal and Fetal Effects. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 3374-3377.	1.8	81
36	Total Adrenal Volume But Not Testicular Adrenal Rest Tumor Volume Is Associated with Hormonal Control in Patients with 21-Hydroxylase Deficiency. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 2065-2072.	1.8	80

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37	Aldosterone Excess Impairs First Phase Insulin Secretion in Primary Aldosteronism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 2513-2520.	1.8	80
38	Growth hormone receptor-deficient pigs resemble the pathophysiology of human Laron syndrome and reveal altered activation of signaling cascades in the liver. <i>Molecular Metabolism</i> , 2018, 11, 113-128.	3.0	79
39	Induction of ketosis in rats fed low-carbohydrate, high-fat diets depends on the relative abundance of dietary fat and protein. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2011, 300, E65-E76.	1.8	76
40	The Response of Molecular Isoforms of Growth Hormone to Acute Exercise in Trained Adult Males <sup>1</sup> . <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 200-206.	1.8	75
41	Commentary on the Endocrine Society Practice Guidelines: Consequences of adjustment of antihypertensive medication in screening of primary aldosteronism. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2011, 12, 43-48.	2.6	75
42	Short-term exposure to low-carbohydrate, high-fat diets induces low bone mineral density and reduces bone formation in rats. <i>Journal of Bone and Mineral Research</i> , 2010, 25, 275-284.	3.1	73
43	Prolonged Zona Glomerulosa Insufficiency Causing Hyperkalemia in Primary Aldosteronism after Adrenalectomy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 3965-3973.	1.8	73
44	Impaired Glucose Metabolism in Primary Aldosteronism Is Associated With Cortisol Cosecretion. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 3192-3202.	1.8	72
45	Plasma Steroid Metabolome Profiling for Diagnosis and Subtyping Patients with Cushing Syndrome. <i>Clinical Chemistry</i> , 2018, 64, 586-596.	1.5	70
46	A genome-wide association study identifies novel loci associated with circulating IGF-I and IGFBP-3. <i>Human Molecular Genetics</i> , 2011, 20, 1241-1251.	1.4	67
47	Three-Year Efficacy and Safety of LB03002, a Once-Weekly Sustained-Release Growth Hormone (GH) Preparation, in Prepubertal Children with GH Deficiency (GHD). <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 400-407.	1.8	66
48	Time to Recovery of Adrenal Function After Curative Surgery for Cushing's Syndrome Depends on Etiology. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 1300-1308.	1.8	65
49	Changes in Non-22-Kilodalton (kDa) Isoforms of Growth Hormone (GH) after Administration of 22-kDa Recombinant Human GH in Trained Adult Males <sup>1</sup> . <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 1731-1737.	1.8	64
50	The orphan receptor Gpr83 regulates systemic energy metabolism via ghrelin-dependent and ghrelin-independent mechanisms. <i>Nature Communications</i> , 2013, 4, 1968.	5.8	64
51	Test method: GH. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2000, 14, 99-109.	2.2	62
52	Gender differences in anxiety and depressive symptoms in patients with primary hyperaldosteronism: A cross-sectional study. <i>World Journal of Biological Psychiatry</i> , 2014, 15, 26-35.	1.3	62
53	Identification of a monoclonal antibody against the leptin receptor that acts as an antagonist and blocks human monocyte and T cell activation. <i>Journal of Immunological Methods</i> , 2006, 312, 190-200.	0.6	60
54	Roux-en-Y Gastric Bypass Surgery But Not Vertical Sleeve Gastrectomy Decreases Bone Mass in Male Rats. <i>Endocrinology</i> , 2013, 154, 2015-2024.	1.4	60

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55	Automated 22-kD Growth Hormone-Specific Assay without Interference from Pegvisomant. <i>Clinical Chemistry</i> , 2012, 58, 1446-1456.	1.5	59
56	Impaired glucose tolerance in rats fed low-carbohydrate, high-fat diets. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2013, 305, E1059-E1070.	1.8	58
57	Plasma- and urine concentrations of nitrite/nitrate and cyclic Guanosinemonophosphate in intrauterine growth restricted and preeclamptic pregnancies. <i>Archives of Gynecology and Obstetrics</i> , 2006, 274, 150-154.	0.8	57
58	Comparative Pharmacokinetics and Pharmacodynamics of a New Sustained-Release Growth Hormone (GH), LB03002, Versus Daily GH in Adults with GH Deficiency. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 2926-2930.	1.8	56
59	Growth hormone assays: current methodologies and their limitations. <i>Pituitary</i> , 2007, 10, 115-119.	1.6	56
60	Quantification of growth hormone in serum by isotope dilution mass spectrometry. <i>Analytical Biochemistry</i> , 2010, 401, 228-235.	1.1	56
61	Patient-reported outcomes of parenteral somatostatin analogue injections in 195 patients with acromegaly. <i>European Journal of Endocrinology</i> , 2016, 174, 355-362.	1.9	56
62	Blockade of the Growth Hormone (GH) Receptor Unmasks Rapid GH-Releasing Peptide-6-Mediated Tissue-Specific Insulin Resistance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 590-593.	1.8	55
63	A New Nonisotopic, Highly Sensitive Assay for the Measurement of Human Placental Growth Hormone: Development and Clinical Implications. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 804-811.	1.8	51
64	Pharmacokinetics and pharmacodynamics of GH: dependence on route and dosage of administration. <i>European Journal of Endocrinology</i> , 2007, 156, 647-653.	1.9	51
65	Association of plasma aldosterone with the metabolic syndrome in two German populations. <i>European Journal of Endocrinology</i> , 2011, 164, 751-758.	1.9	51
66	Clinical validation for the aldosterone-to-renin ratio and aldosterone suppression testing using simultaneous fully automated chemiluminescence immunoassays. <i>Journal of Hypertension</i> , 2015, 33, 2500-2511.	0.3	50
67	Problems with GH assays and strategies toward standardization. <i>European Journal of Endocrinology</i> , 2008, 159, S41-S44.	1.9	48
68	The GOAT-Ghrelin System Is Not Essential for Hypoglycemia Prevention during Prolonged Calorie Restriction. <i>PLoS ONE</i> , 2012, 7, e32100.	1.1	48
69	An interaction between a neuropeptide Y gene polymorphism and early adversity modulates endocrine stress responses. <i>Psychoneuroendocrinology</i> , 2011, 36, 1010-1020.	1.3	47
70	Quality of life in patients with primary aldosteronism: Gender differences in untreated and long-term treated patients and associations with treatment and aldosterone. <i>Journal of Psychiatric Research</i> , 2012, 46, 1650-1654.	1.5	47
71	Physiologic Concentrations of Exogenously Infused Ghrelin Reduces Insulin Secretion Without Affecting Insulin Sensitivity in Healthy Humans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 2536-2543.	1.8	47
72	Measurements of plasma metanephrines by immunoassay vs liquid chromatography with tandem mass spectrometry for diagnosis of pheochromocytoma. <i>European Journal of Endocrinology</i> , 2015, 172, 251-260.	1.9	47

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73	Genome-wide association and functional studies identify a role for IGFBP3 in hip osteoarthritis. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 1861-1867.	0.5	47
74	Cortisol Excess in Patients With Primary Aldosteronism Impacts Left Ventricular Hypertrophy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 4543-4552.	1.8	47
75	The Diagnosis and Treatment of Primary Hyperaldosteronism in Germany. <i>Deutsches Arzteblatt International</i> , 2009, 106, 305-11.	0.6	47
76	The influence of mirtazapine on anterior pituitary hormone secretion in healthy male subjects. <i>Psychopharmacology</i> , 2002, 163, 95-101.	1.5	46
77	Growth Hormone. <i>Handbook of Experimental Pharmacology</i> , 2009, , 187-200.	0.9	46
78	Aldosterone and cortisol affect the risk of sudden cardiac death in haemodialysis patients. <i>European Heart Journal</i> , 2013, 34, 578-587.	1.0	46
79	Toward a Diagnostic Score in Cushing's Syndrome. <i>Frontiers in Endocrinology</i> , 2019, 10, 766.	1.5	46
80	Pitfalls of Insulin-like Growth Factor-I and Growth Hormone Assays. <i>Endocrinology and Metabolism Clinics of North America</i> , 2015, 44, 27-34.	1.2	45
81	MOD-4023, a long-acting carboxy-terminal peptide-modified human growth hormone: results of a Phase 2 study in growth hormone-deficient adults. <i>European Journal of Endocrinology</i> , 2017, 176, 283-294.	1.9	44
82	Reboxetine acutely stimulates cortisol, ACTH, growth hormone and prolactin secretion in healthy male subjects. <i>Psychoneuroendocrinology</i> , 2004, 29, 185-200.	1.3	42
83	Acute Administration of Unacylated Ghrelin Has No Effect on Basal or Stimulated Insulin Secretion in Healthy Humans. <i>Diabetes</i> , 2014, 63, 2309-2319.	0.3	42
84	Determinants of the growth hormone nadir during oral glucose tolerance test in adults. <i>European Journal of Endocrinology</i> , 2019, 181, 55-67.	1.9	42
85	Safety of growth hormone replacement in survivors of cancer and intracranial and pituitary tumours: a consensus statement. <i>European Journal of Endocrinology</i> , 2022, 186, P35-P52.	1.9	42
86	Mental health in the aged: prevalence, covariates and related neuroendocrine, cardiovascular and inflammatory factors of successful aging. <i>BMC Medical Research Methodology</i> , 2010, 10, 36.	1.4	41
87	A guide for measurement of circulating metabolic hormones in rodents: Pitfalls during the pre-analytical phase. <i>Molecular Metabolism</i> , 2012, 1, 47-60.	3.0	41
88	Harmonization of growth hormone measurements with different immunoassays by data adjustment. <i>Clinical Chemistry and Laboratory Medicine</i> , 2011, 49, 1135-42.	1.4	40
89	Pharmacokinetic and pharmacodynamic profile of a new sustained-release GH formulation, LB03002, in children with GH deficiency. <i>European Journal of Endocrinology</i> , 2009, 160, 349-355.	1.9	39
90	Growth Hormone Research Society perspective on biomarkers of GH action in children and adults. <i>Endocrine Connections</i> , 2018, 7, R126-R134.	0.8	39

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91	Systemic response of the GH/IGF-I axis in timely versus delayed fracture healing. <i>Growth Hormone and IGF Research</i> , 2008, 18, 205-212.	0.5	38
92	Growth hormone receptor knockout to reduce the size of donor pigs for preclinical xenotransplantation studies. <i>Xenotransplantation</i> , 2021, 28, e12664.	1.6	38
93	Normal Values of Insulin-Like Growth Factor I and Their Clinical Utility in Adults. <i>Hormone Research in Paediatrics</i> , 2001, 55, 100-105.	0.8	37
94	Adrenal Insufficiency After Unilateral Adrenalectomy in Primary Aldosteronism: Long-Term Outcome and Clinical Impact. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 5658-5664.	1.8	37
95	Growth Hormone and Insulin-Like Growth Factor I Insensitivity of Fibroblasts Isolated from a Patient with an IGF1± Mutation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 1220-1228.	1.8	36
96	Lack of Dietary Carbohydrates Induces Hepatic Growth Hormone (GH) Resistance in Rats. <i>Endocrinology</i> , 2011, 152, 1948-1960.	1.4	35
97	Altered Psychobiological Responsiveness in Women With Irritable Bowel Syndrome. <i>Psychosomatic Medicine</i> , 2012, 74, 221-231.	1.3	35
98	A High Aldosterone to Renin Ratio Is Associated With High Serum Parathyroid Hormone Concentrations in the General Population. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 965-971.	1.8	35
99	Single-Center Prospective Cohort Study on the Histopathology, Genotype, and Postsurgical Outcomes of Patients With Primary Aldosteronism. <i>Hypertension</i> , 2021, 78, 738-746.	1.3	35
100	Effects of low-carbohydrate, high-fat diets on apparent digestibility of minerals and trace elements in rats. <i>Nutrition</i> , 2014, 30, 869-875.	1.1	34
101	Preanalytical Stability of Adrenocorticotrophic Hormone Depends on Time to Centrifugation Rather than Temperature. <i>Clinical Chemistry</i> , 2007, 53, 358-359.	1.5	33
102	Biochemical investigations in diagnosis and follow up of acromegaly. <i>Pituitary</i> , 2017, 20, 33-45.	1.6	33
103	Evaluation of a salivary based combined dexamethasone/CRH test in patients with major depression. <i>Psychoneuroendocrinology</i> , 2002, 27, 385-399.	1.3	32
104	Technology Insight: detecting growth hormone abuse in athletes. <i>Nature Clinical Practice Endocrinology and Metabolism</i> , 2007, 3, 769-777.	2.9	31
105	Pituitary Neoplasm Nomenclature Workshop: Does Adenoma Stand the Test of Time?. <i>Journal of the Endocrine Society</i> , 2021, 5, bvaa205.	0.1	31
106	Endocrinological effects of mirtazapine in healthy volunteers. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2002, 26, 1253-1261.	2.5	30
107	Increased acylated plasma ghrelin, but improved lipid profiles 24-h after consumption of carob pulp preparation rich in dietary fibre and polyphenols. <i>British Journal of Nutrition</i> , 2007, 98, 1170-1177.	1.2	30
108	Growth hormone binding protein â€œ Physiological and analytical aspects. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2015, 29, 671-683.	2.2	30

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109	Persisting Muscle Dysfunction in Cushing's Syndrome Despite Biochemical Remission. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e4490-e4498.	1.8	29
110	Laboratory investigations in the diagnosis and follow-up of GH-related disorders. <i>Archives of Endocrinology and Metabolism</i> , 2020, 63, 618-629.	0.3	29
111	Nicotine enhances modulation of food reactivity by leptin and ghrelin in the ventromedial prefrontal cortex. <i>Addiction Biology</i> , 2015, 20, 832-844.	1.4	28
112	Chronic Growth Hormone Excess Is Associated with Increased Aldosterone: A Study in Patients with Acromegaly and in Growth Hormone Transgenic Mice. <i>Experimental Biology and Medicine</i> , 2009, 234, 1002-1009.	1.1	27
113	Low-dose ghrelin infusion Evidence against a hormonal role in food intake. <i>Regulatory Peptides</i> , 2012, 174, 26-31.	1.9	27
114	A randomised, open-label, parallel group phase 2 study of antisense oligonucleotide therapy in acromegaly. <i>European Journal of Endocrinology</i> , 2018, 179, 97-108.	1.9	27
115	The Saline Infusion Test for Primary Aldosteronism: Implications of Immunoassay Inaccuracy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e2027-e2036.	1.8	27
116	Quantification of the Soluble Leptin Receptor in Human Blood by Ligand-Mediated Immunofunctional Assay. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 2931-2939.	1.8	26
117	Failure of temozolomide and conventional doses of pegvisomant to attain biochemical control in a severe case of acromegaly. <i>Pituitary</i> , 2012, 15, 97-100.	1.6	26
118	Cushing's syndrome: a model for sarcopenic obesity. <i>Endocrine</i> , 2017, 57, 481-485.	1.1	26
119	Growth hormone: isoforms, clinical aspects and assays interference. <i>Clinical Diabetes and Endocrinology</i> , 2018, 4, 18.	1.3	26
120	Pitfalls of Insulin-Like Growth Factor I Assays. <i>Hormone Research in Paediatrics</i> , 2009, 71, 30-33.	0.8	25
121	Spontaneous remission of idiopathic aldosteronism after long-term treatment with spironolactone: results from the German Conn's Registry. <i>Clinical Endocrinology</i> , 2012, 76, 473-477.	1.2	25
122	Low-carbohydrate high-fat diets in combination with daily exercise in rats: Effects on body weight regulation, body composition and exercise capacity. <i>Physiology and Behavior</i> , 2012, 106, 185-192.	1.0	24
123	Nicotine administration in healthy non-smokers reduces appetite but does not alter plasma ghrelin. <i>Human Psychopharmacology</i> , 2014, 29, 384-387.	0.7	24
124	Genome-Wide Meta-Analyses of Plasma Renin Activity and Concentration Reveal Association With the Kininogen 1 and Prekallikrein Genes. <i>Circulation: Cardiovascular Genetics</i> , 2015, 8, 131-140.	5.1	24
125	Performance of LC-MS/MS and immunoassay based 24-h urine free cortisol in the diagnosis of Cushing's syndrome. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2019, 190, 193-197.	1.2	24
126	The Diagnosis of Partial Growth Hormone Deficiency in Adults with a Putative Insult to the Hypothalamo-Pituitary Axis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 1705-1709.	1.8	23



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127	CT mapping of the vertebral level of right adrenal vein. <i>Diagnostic and Interventional Radiology</i> , 2015, 21, 60-66.	0.7	23
128	Functional changes of the liver in the absence of growth hormone (GH) action – Proteomic and metabolomic insights from a GH receptor deficient pig model. <i>Molecular Metabolism</i> , 2020, 36, 100978.	3.0	23
129	Serum IGF-I Is Not a Reliable Pharmacodynamic Marker of Exogenous Growth Hormone Activity in Mice. <i>Endocrinology</i> , 2011, 152, 4764-4776.	1.4	22
130	Lack of influence of somatic mutations on steroid gradients during adrenal vein sampling in aldosterone-producing adenoma patients. <i>European Journal of Endocrinology</i> , 2013, 169, 657-663.	1.9	22
131	Worsening of lipid metabolism after successful treatment of primary aldosteronism. <i>Endocrine</i> , 2016, 54, 198-205.	1.1	22
132	How Robust Are Laboratory Measures of Growth Hormone Status?. <i>Hormone Research in Paediatrics</i> , 2005, 64, 1-5.	0.8	21
133	Low-carbohydrate High-fat Diets: Regulation of Energy Balance and Body Weight Regain in Rats. <i>Obesity</i> , 2009, 17, 283-289.	1.5	21
134	Diastrophic Dysplasia Sulfate Transporter (SLC26A2) Is Expressed in the Adrenal Cortex and Regulates Aldosterone Secretion. <i>Hypertension</i> , 2014, 63, 1102-1109.	1.3	21
135	Acute administration of acyl, but not desacyl ghrelin, decreases blood pressure in healthy humans. <i>European Journal of Endocrinology</i> , 2017, 176, 123-132.	1.9	21
136	Aldosterone to Renin Ratio as Screening Tool in Primary Aldosteronism. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2019, 127, 84-92.	0.6	21
137	A microsphere-based duplex competitive immunoassay for the simultaneous measurements of aldosterone and testosterone in small sample volumes: Validation in human and mouse plasma. <i>Steroids</i> , 2010, 75, 1089-1096.	0.8	20
138	A Proposal for the Interpretation of Serum IGF-I Concentration as Part of Laboratory Screening in Children with Growth Failure. <i>JCRPE Journal of Clinical Research in Pediatric Endocrinology</i> , 2020, 12, 130-139.	0.4	20
139	Ectopic growth hormone-releasing hormone secretion by a metastatic bronchial carcinoid tumor: a case with a non hypophysial intracranial tumor that shrank during long acting octreotide treatment. <i>Pituitary</i> , 2007, 10, 311-319.	1.6	19
140	The relationship between alexithymia and salivary cortisol levels in somatoform disorders. <i>Nordic Journal of Psychiatry</i> , 2008, 62, 366-373.	0.7	19
141	Short term regulation of aldosterone secretion after stimulation and suppression experiments in mice. <i>Journal of Molecular Endocrinology</i> , 2009, 42, 407-413.	1.1	18
142	Isoenergetic Feeding of Low Carbohydrate-High Fat Diets Does Not Increase Brown Adipose Tissue Thermogenic Capacity in Rats. <i>PLoS ONE</i> , 2012, 7, e38997.	1.1	18
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