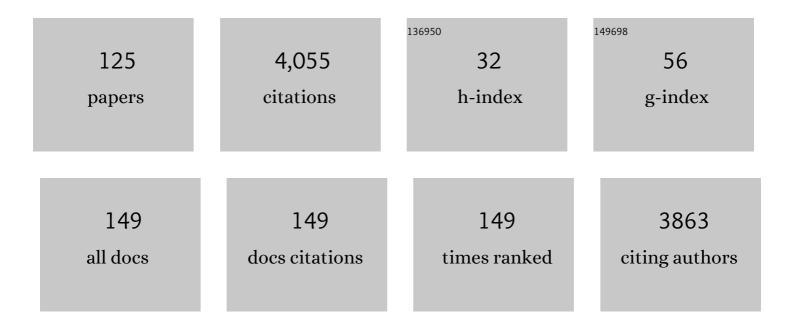
César L Boguszewski

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Consensus on diagnosis and management of Cushing's disease: a guideline update. Lancet Diabetes and Endocrinology,the, 2021, 9, 847-875.	11.4	315
2	Criteria for the definition of Pituitary Tumor Centers of Excellence (PTCOE): A Pituitary Society Statement. Pituitary, 2017, 20, 489-498.	2.9	233
3	A Consensus on the Diagnosis and Treatment of Acromegaly Comorbidities: An Update. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e937-e946.	3.6	207
4	Multidisciplinary management of acromegaly: A consensus. Reviews in Endocrine and Metabolic Disorders, 2020, 21, 667-678.	5.7	183
5	Heterogeneous Genetic Background of the Association of Pheochromocytoma/Paraganglioma and Pituitary Adenoma: Results From a Large Patient Cohort. Journal of Clinical Endocrinology and Metabolism, 2015, 100, E531-E541.	3.6	145
6	Mortality in acromegaly decreased in the last decade: a systematic review and meta-analysis. European Journal of Endocrinology, 2018, 179, 59-71.	3.7	116
7	Challenges in the diagnosis and management of acromegaly: a focus on comorbidities. Pituitary, 2016, 19, 448-457.	2.9	108
8	Growth hormone (GH) assays: influence of standard preparations, GH isoforms, assay characteristics, and GH-binding protein. Clinical Chemistry, 1997, 43, 950-956.	3.2	98
9	Cabergoline versus bromocriptine in the treatment of hyperprolactinemia: a systematic review of randomized controlled trials and meta-analysis. Pituitary, 2011, 14, 259-265.	2.9	95
10	Chronic obstructive pulmonary disease is associated with osteoporosis and low levels of vitamin D. Osteoporosis International, 2009, 20, 1881-1887.	3.1	91
11	Sarcopenia in COPD: relationship with COPD severity and prognosis. Jornal Brasileiro De Pneumologia, 2015, 41, 415-421.	0.7	80
12	Growth Hormone's Links to Cancer. Endocrine Reviews, 2019, 40, 558-574.	20.1	80
13	The Response of Molecular Isoforms of Growth Hormone to Acute Exercise in Trained Adult Males1. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 200-206.	3.6	75
14	Controversial issues in the management of hyperprolactinemia and prolactinomas – An overview by the Neuroendocrinology Department of the Brazilian Society of Endocrinology and Metabolism. Archives of Endocrinology and Metabolism, 2018, 62, 236-263.	0.6	69
15	Bone mineral density and serum levels of 25 OH vitamin D in chronic users of antiepileptic drugs. Arquivos De Neuro-Psiquiatria, 2004, 62, 940-948.	0.8	68
16	MANAGEMENT OF ENDOCRINE DISEASE: Acromegaly and cancer: an old debate revisited. European Journal of Endocrinology, 2016, 175, R147-R156.	3.7	66
17	The Response of Molecular Isoforms of Growth Hormone to Acute Exercise in Trained Adult Males. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 200-206.	3.6	66
18	Changes in Non-22-Kilodalton (kDa) Isoforms of Growth Hormone (GH) after Administration of 22-kDa Recombinant Human GH in Trained Adult Males1. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 1731-1737.	3.6	64

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19	Changes in Non-22-Kilodalton (kDa) Isoforms of Growth Hormone (GH) after Administration of 22-kDa Recombinant Human GH in Trained Adult Males. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 1731-1737.	3.6	60
20	A comparison of cabergoline and bromocriptine on the risk of valvular heart disease in patients with prolactinomas. Pituitary, 2012, 15, 44-49.	2.9	53
21	One year of GH replacement therapy with a fixed low-dose regimen improves body composition, bone mineral density and lipid profile of GH-deficient adults. European Journal of Endocrinology, 2005, 152, 67-75.	3.7	51
22	Cloning of Two Novel Growth Hormone Transcripts Expressed in Human Placenta1. Journal of Clinical Endocrinology and Metabolism, 1998, 83, 2878-2885.	3.6	47
23	Skeletal microstructural abnormalities in postmenopausal women with chronic obstructive pulmonary disease. Journal of Bone and Mineral Research, 2010, 25, 1931-1940.	2.8	45
24	22-kD Growth hormone exclusion assay: a new approach to measurement of non-22-kD growth hormone isoforms in human blood. European Journal of Endocrinology, 1996, 135, 573-582.	3.7	44
25	Safety of growth hormone replacement in survivors of cancer and intracranial and pituitary tumours: a consensus statement. European Journal of Endocrinology, 2022, 186, P35-P52.	3.7	42
26	A comparative study of five centrally acting drugs on the pharmacological treatment of obesity. International Journal of Obesity, 2014, 38, 1097-1103.	3.4	41
27	Increased Proportion of Circulating Non-22-Kilodalton Growth Hormone Isoforms in Short Children: A Possible Mechanism for Growth Failure1. Journal of Clinical Endocrinology and Metabolism, 1997, 82, 2944-2949.	3.6	39
28	Acromegaly and pregnancy: a prospective study. European Journal of Endocrinology, 2014, 170, 301-310.	3.7	39
29	Osteocalcin, energy and glucose metabolism. Arquivos Brasileiros De Endocrinologia E Metabologia, 2014, 58, 444-451.	1.3	38
30	Usefulness and Potential Pitfalls of Long-Acting Growth Hormone Analogs. Frontiers in Endocrinology, 2021, 12, 637209.	3.5	38
31	Increased Proportion of Circulating Non-22-Kilodalton Growth Hormone Isoforms in Short Children: A Possible Mechanism for Growth Failure. Journal of Clinical Endocrinology and Metabolism, 1997, 82, 2944-2949.	3.6	38
32	Multidisciplinary Approach for Weight Regain—how to Manage this Challenging Condition: an Expert Review. Obesity Surgery, 2021, 31, 1290-1303.	2.1	37
33	Preoperative somatostatin analogues versus direct transsphenoidal surgery for newly-diagnosed acromegaly patients: a systematic review and meta-analysis using the GRADE system. Pituitary, 2015, 18, 500-508.	2.9	36
34	Novel <i>SUZ12</i> mutations in Weaverâ€like syndrome. Clinical Genetics, 2018, 94, 461-466.	2.0	36
35	Body composition and sarcopenia in patients with chronic obstructive pulmonary disease. Endocrine, 2018, 60, 95-102.	2.3	34
36	The Cerebrospinal Fluid/Serum Leptin Ratio during Pharmacological Therapy for Obesity. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 1621-1626.	3.6	33

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37	Growth hormone (GH) replacement therapy in GH-deficient women during pregnancy. Clinical Endocrinology, 2002, 57, 235-239.	2.4	33
38	Decrease in leptin production by the adipose tissue in obesity associated with severe metabolic syndrome. Arquivos Brasileiros De Endocrinologia E Metabologia, 2009, 53, 1088-1095.	1.3	33
39	Influence of the Exon 3-Deleted/Full-Length Growth Hormone (GH) Receptor Polymorphism on the Response to GH Replacement Therapy in Adults with Severe GH Deficiency. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 639-644.	3.6	32
40	Circulating Non-22-Kilodalton Growth Hormone Isoforms in Acromegalic Men before and after Transsphenoidal Surgery1. Journal of Clinical Endocrinology and Metabolism, 1997, 82, 1516-1521.	3.6	29
41	Effect of 30 mCi radioiodine on multinodular goiter previously treated with recombinant human thyroid-stimulating hormone. Brazilian Journal of Medical and Biological Research, 2007, 40, 1661-1670.	1.5	29
42	Bone mineral density, vitamin D, and nutritional status of children submitted to hematopoietic stem cell transplantation. Nutrition, 2014, 30, 654-659.	2.4	27
43	Machine Learning-based Prediction Model for Treatment of Acromegaly With First-generation Somatostatin Receptor Ligands. Journal of Clinical Endocrinology and Metabolism, 2021, 106, 2047-2056.	3.6	27
44	Circulating Non-22-Kilodalton Growth Hormone Isoforms in Acromegalic Men before and after Transsphenoidal Surgery. Journal of Clinical Endocrinology and Metabolism, 1997, 82, 1516-1521.	3.6	26
45	Neuroendocrine body weight regulation: integration between fat tissue, gastrointestinal tract, and the brain. Endokrynologia Polska, 2010, 61, 194-206.	1.0	26
46	Chronic l-menthol-induced browning of white adipose tissue hypothesis: A putative therapeutic regime for combating obesity and improving metabolic health. Medical Hypotheses, 2016, 93, 21-26.	1.5	25
47	Molecular heterogeneity of human GH: From basic research to clinical implications. Journal of Endocrinological Investigation, 2003, 26, 274-288.	3.3	24
48	A Brazilian multicentre study evaluating pregnancies induced by cabergoline in patients harboring prolactinomas. Pituitary, 2020, 23, 120-128.	2.9	23
49	Insulin-Like Growth Factor-1, Leptin, Body Composition, and Clinical Status Interactions in Children with Cystic Fibrosis. Hormone Research in Paediatrics, 2007, 67, 250-256.	1.8	22
50	Evidence for Higher Success Rates and Successful Treatment Earlier in Graves' Disease with Higher Radioactive lodine Doses. Thyroid, 2012, 22, 991-995.	4.5	22
51	Adrenal response to corticotrophin and testosterone during long-term therapy with itraconazole in patients with chromoblastomycosis. Journal of Antimicrobial Chemotherapy, 1997, 40, 899-902.	3.0	21
52	Management of pituitary incidentaloma. Best Practice and Research in Clinical Endocrinology and Metabolism, 2019, 33, 101268.	4.7	21
53	Off-Label Use and Misuse of Testosterone, Growth Hormone, Thyroid Hormone, and Adrenal Supplements: Risks and Costs of a Growing Problem. Endocrine Practice, 2020, 26, 340-353.	2.1	21
54	A review on the diagnosis and treatment of patients with clinically nonfunctioning pituitary adenoma by the Neuroendocrinology Department of the Brazilian Society of Endocrinology and Metabolism. Archives of Endocrinology and Metabolism, 2016, 60, 374-390.	0.6	20

César L Boguszewski

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55	Update on GH therapy in adults. F1000Research, 2017, 6, 2017.	1.6	20
56	Different Cerebellar Ataxia Phenotypes Associated with Mutations of the PNPLA6 Gene in Brazilian Patients with Recessive Ataxias. Cerebellum, 2018, 17, 380-385.	2.5	20
57	Whole Exome Sequencing of Extreme Morbid Obesity Patients: Translational Implications for Obesity and Related Disorders. Genes, 2014, 5, 709-725.	2.4	19
58	Serum levels of leptin and adiponectin and clinical parameters in women with fibromyalgia and overweight/obesity. Archives of Endocrinology and Metabolism, 2017, 61, 249-256.	0.6	19
59	Circulating non-22 kDa growth hormone isoforms in healthy children of normal stature: relation to height, body mass and pubertal development. European Journal of Endocrinology, 1997, 137, 246-253.	3.7	18
60	Genotypes associated with lipid metabolism contribute to differences in serum lipid profile of GH-deficient adults before and after GH replacement therapy. European Journal of Endocrinology, 2012, 167, 353-362.	3.7	18
61	Vitamin D deficiency in children and adolescents submitted to hematopoietic stem cell transplantation. Revista Brasileira De Hematologia E Hemoterapia, 2014, 36, 126-131.	0.7	18
62	Endoscopic versus microscopic transsphenoidal surgery in the treatment of pituitary tumors: systematic review and meta-analysis of randomized and non-randomized controlled trials. Archives of Endocrinology and Metabolism, 2016, 60, 411-419.	0.6	18
63	MECHANISMS OF ENDOCRINE DISEASE: Sarcopenia in endocrine and non-endocrine disorders. European Journal of Endocrinology, 2019, 180, R185-R199.	3.7	18
64	Mortality in acromegaly decreased in the last decade: a systematic review and meta-analysis. European Journal of Endocrinology, 2019, 181, L5-L6.	3.7	18
65	Models to predict changes in serum IGF1 and body composition in response to GH replacement therapy in GH-deficient adults. European Journal of Endocrinology, 2010, 162, 869-878.	3.7	17
66	Genetic studies in a coexistence of acromegaly, pheochromocytoma, gastrointestinal stromal tumor (CIST) and thyroid follicular adenoma. Arquivos Brasileiros De Endocrinologia E Metabologia, 2012, 56, 507-512.	1.3	17
67	Safety of growth hormone (GH) treatment in GH deficient children and adults treated for cancer and non-malignant intracranial tumors—a review of research and clinical practice. Pituitary, 2021, 24, 810-827.	2.9	17
68	Bone density and bone turnover markers in patients with epilepsy on chronic antiepileptic drug therapy. Arquivos Brasileiros De Endocrinologia E Metabologia, 2007, 51, 466-471.	1.3	17
69	Growth hormone, insulin-like growth factor system and carcinogenesis. Endokrynologia Polska, 2016, 67, 414-26.	1.0	17
70	Brazilian multicenter study on pegvisomant treatment in acromegaly. Archives of Endocrinology and Metabolism, 2019, 63, 328-336.	0.6	16
71	Relation between magnesium and calcium and parameters of pain, quality of life and depression in women with fibromyalgia. Advances in Rheumatology, 2019, 59, 55.	1.7	16
72	Cloning of Two Novel Growth Hormone Transcripts Expressed in Human Placenta. Journal of Clinical Endocrinology and Metabolism, 1998, 83, 2878-2885.	3.6	15

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73	Bone mineral density and vertebral fractures and their relationship with pulmonary dysfunction in patients with chronic obstructive pulmonary disease. Osteoporosis International, 2018, 29, 2537-2543.	3.1	15
74	Recommendations of the Neuroendocrinology Department of the Brazilian Society of Endocrinology and Metabolism for the diagnosis of Cushing's disease in Brazil. Archives of Endocrinology and Metabolism, 2016, 60, 267-286.	0.6	14
75	Effectiveness of Medical Treatment of Cushing's Disease: A Systematic Review and Meta-Analysis. Frontiers in Endocrinology, 2021, 12, 732240.	3.5	13
76	Growth hormone isoforms in newborns and postpartum women. European Journal of Endocrinology, 2000, 142, 353-358.	3.7	11
77	Management of prolactinomas in Brazil: an electronic survey. Pituitary, 2010, 13, 199-206.	2.9	11
78	MECHANISMS IN ENDOCRINOLOGY: Clinical and pharmacogenetic aspects of the growth hormone receptor polymorphism. European Journal of Endocrinology, 2017, 177, R309-R321.	3.7	11
79	Metabolic syndrome and its components in adult hypopituitary patients. Pituitary, 2020, 23, 409-416.	2.9	11
80	Fragility Fracture Incidence in Chronic Obstructive Pulmonary Disease (COPD) Patients Associates With Nanoporosity, Mineral/Matrix Ratio, and Pyridinoline Content at Actively Bone-Forming Trabecular Surfaces. Journal of Bone and Mineral Research, 2017, 32, 165-171.	2.8	10
81	Random Gh and Igf-I levels after transsphenoidal surgery for acromegaly: relation with long-term remission. Endocrine, 2020, 68, 182-191.	2.3	10
82	Bariatric Surgery for Hypothalamic Obesity in Craniopharyngioma Patients: A Retrospective, Matched Case-Control Study. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e4734-e4745.	3.6	10
83	Bone Mineral Density, Lean Body Mass, Calcium and Vitamin D Intake In Children and Adolescents After Hematopoietic Stem Cell Transplantation. Biology of Blood and Marrow Transplantation, 2009, 15, 79-80.	2.0	9
84	Individual sensitivity to growth hormone replacement in adults. Reviews in Endocrine and Metabolic Disorders, 2021, 22, 117-124.	5.7	9
85	Subtle changes in bone mineralization density distribution in most severely affected patients with chronic obstructive pulmonary disease. Bone, 2015, 79, 1-7.	2.9	8
86	Relations between serum magnesium and calcium levels and body composition and metabolic parameters in women with fibromyalgia. Advances in Rheumatology, 2020, 60, 18.	1.7	8
87	Fertility issues in aggressive pituitary tumors. Reviews in Endocrine and Metabolic Disorders, 2020, 21, 225-233.	5.7	8
88	Medical therapy in severe hypercortisolism. Best Practice and Research in Clinical Endocrinology and Metabolism, 2021, 35, 101487.	4.7	8
89	Genética molecular do eixo GH-IGF1. Arquivos Brasileiros De Endocrinologia E Metabologia, 2001, 45, 5-14.	1.3	8
90	Glucagon stimulation test: has its time come?. Endocrine, 2017, 57, 361-363.	2.3	7

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91	Association between undercarboxylated osteocalcin, bone mineral density, and metabolic parameters in postmenopausal women. Archives of Endocrinology and Metabolism, 2018, 62, 446-451.	0.6	7
92	Extracellular Water and Blood Pressure in Adults with Growth Hormone (GH) Deficiency: A Genotype-Phenotype Association Study. PLoS ONE, 2014, 9, e105754.	2.5	7
93	Mechanisms of Growth Failure in Non-Growth-Hormone Deficient Children of Short Stature. Hormone Research, 1997, 48, 19-22.	1.8	6
94	Concomitant Presentation of Hashimoto's Thyroiditis and Maltoma of the Thyroid in a Twenty-Year-Old Man with a Rapidly Growing Mass in the Neck. Thyroid, 2000, 10, 833-835.	4.5	6
95	Performance of computed tomographic colonography for the screening of colorectal polyp in acromegalic patients: a prospective study. Arquivos De Gastroenterologia, 2009, 46, 90-96.	0.8	6
96	The brazilian version of the Quality of Life Assessment of Growth Hormone Deficiency in Adults (QoL-AGHDA): Four-stage translation and validation. Arquivos Brasileiros De Endocrinologia E Metabologia, 2010, 54, 833-841.	1.3	6
97	Reappraisal of serum insulin-like growth factor-I (IGF-1) measurement in the detection of isolated and combined growth hormone deficiency (GHD) during the transition period. Arquivos Brasileiros De Endocrinologia E Metabologia, 2013, 57, 709-716.	1.3	6
98	Proposal of an obesity classification based on weight history: an official document by the Brazilian Society of Endocrinology and Metabolism (SBEM) and the Brazilian Society for the Study of Obesity and Metabolic Syndrome (ABESO). Archives of Endocrinology and Metabolism, 2022, , .	0.6	6
99	Management of hypopituitarism: a perspective from the Brazilian Society of Endocrinology and Metabolism. Archives of Endocrinology and Metabolism, 2021, 65, 212-230.	0.6	5
100	Acromegaly: â€~You must know it to think of it'. European Journal of Endocrinology, 2020, 183, C1-C4.	3.7	5
101	Acromegaly and pregnancy: a systematic review and meta-analysis. Pituitary, 2022, 25, 352-362.	2.9	5
102	Thyroid and Breast Cancer in 2 Sisters With Monoallelic Mutations in the Ataxia Telangiectasia Mutated (<i>ATM</i>) Gene. Journal of the Endocrine Society, 2022, 6, bvac026.	0.2	5
103	O Laboratório no Diagnóstico e Seguimento da Acromegalia. Arquivos Brasileiros De Endocrinologia E Metabologia, 2002, 46, 34-44.	1.3	4
104	Application of genetic testing to define the surgical approach in a sporadic case of multiple endocrine neoplasia type 1. Arquivos Brasileiros De Endocrinologia E Metabologia, 2010, 54, 705-710.	1.3	4
105	From dwarves to giants: South American's contribution to the history of growth hormone and related disorders. Growth Hormone and IGF Research, 2020, 50, 48-56.	1.1	4
106	Prevalence of thyroid cancer in patients with acromegaly and non-growth hormone secreting pituitary adenomas: A prospective cross-sectional study. Growth Hormone and IGF Research, 2021, 56, 101378.	1.1	4
107	The effect of treatment with the oral growth hormone (GH) secretagogue MK-677 on GH isoforms. Growth Hormone and IGF Research, 2003, 13, 1-7.	1.1	3
108	Circulating non-22 kDa growth hormone isoforms after a repeated GHRH stimulus in normal subjects. Growth Hormone and IGF Research, 2005, 15, 123-129.	1.1	3

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109	Comparison of two dose regimens of growth hormone (GH) with different target IGF-1 levels on glucose metabolism, lipid profile, cardiovascular function and anthropometric parameters in gh-deficient adults. Growth Hormone and IGF Research, 2012, 22, 116-121.	1.1	3
110	A review of Cushing's disease treatment by the Department of Neuroendocrinology of the Brazilian Society of Endocrinology and Metabolism. Archives of Endocrinology and Metabolism, 2018, 62, 87-105.	0.6	3
111	GH and IGF-I levels and tumor shrinkage in response to first generation somatostatin receptor ligands in acromegaly: a comparative study between two reference centers for pituitary diseases in Brazil. Endocrine, 2021, 74, 146-154.	2.3	3
112	In the land of giants: the legacy of José Dantas de Souza Leite. Arquivos De Neuro-Psiquiatria, 2015, 73, 630-632.	0.8	2
113	Sarcopenia in heart failure with reduced ejection fraction. American Journal of Cardiovascular Disease, 2019, 9, 116-126.	0.5	2
114	Postoperative structural complications after microscopic transsphenoidal surgery of GH secreting pituitary adenomas. Brazilian Neurosurgery, 2013, 32, 221-224.	0.1	1
115	Two threshold levels of vitamin D and the prevalence of comorbidities in outpatients of a tertiary hospital. Osteoporosis International, 2018, 29, 433-440.	3.1	1
116	Body composition and nutritional and metabolic parameters in postmenopausal women sufficient, insufficient and deficient in vitamin D. Archives of Endocrinology and Metabolism, 2019, 63, 265-271.	0.6	1
117	Editorial: Health-Related Complications of Acromegaly. Frontiers in Endocrinology, 2020, 11, 496.	3.5	1
118	Personality type, eating behaviour and suicide risk in women in treatment for obesity. Eating and Weight Disorders, 2021, 26, 547-554.	2.5	1
119	What's in a name? What we call growth hormone is much more than just a growth-related peptide. Archives of Endocrinology and Metabolism, 2020, 63, 546-548.	0.6	1
120	Growth hormone (GH) deficiency and GH replacement therapy in patients previously treated for Cushing's disease. Pituitary, 2022, , .	2.9	1
121	Prevalence of sarcopenia in women at stable weight phase after Roux-en-Y gastric bypass. Archives of Endocrinology and Metabolism, 2022, , .	0.6	1
122	Are patients in remission from Cushing's syndrome mentally healthy?. Clinical Endocrinology, 2013, 79, 615-616.	2.4	0
123	Efeitos endócrinos e metabólicos dos antiepilépticos. Journal of Epilepsy and Clinical Neurophysiology, 2008, 14, 32-38.	0.1	0
124	Endocrine Hypertension. , 2014, , 127-143.		0
125	Acromegaly and cancer. Endocrine Abstracts, 0, , .	0.0	0