Thierry Brue

List of Publications by Citations

264	11,181	59	97
papers	citations	h-index	g-index
357	12,959	4.2	5.75
ext. papers	ext. citations	avg, IF	L-index

#	Paper	IF	Citations
264	Guidelines of the Pituitary Society for the diagnosis and management of prolactinomas. *Clinical Endocrinology*, **2006**, 65, 265-73	3.4	558
263	A pituitary cell-restricted T box factor, Tpit, activates POMC transcription in cooperation with Pitx homeoproteins. *Cell*, **2001**, 104, 849-59	56.2	431
262	A new prognostic clinicopathological classification of pituitary adenomas: a multicentric case-control study of 410 patients with 8 years post-operative follow-up. *Acta Neuropathologica*, **2013**, 126, 123-35	14.3	276
261	Clinical characteristics and therapeutic responses in patients with germ-line AIP mutations and pituitary adenomas: an international collaborative study. *Journal of Clinical Endocrinology and Metabolism*, **2010**, 95, E373-83	5.6	259
260	Aryl hydrocarbon receptor-interacting protein gene mutations in familial isolated pituitary adenomas: analysis in 73 families. *Journal of Clinical Endocrinology and Metabolism*, **2007**, 92, 1891-6	5.6	243
259	Pasireotide versus continued treatment with octreotide or lanreotide in patients with inadequately controlled acromegaly (PAOLA): a randomised, phase 3 trial. *Lancet Diabetes and Endocrinology,the*, **2014**, 2, 875-84	18.1	233
258	Ketoconazole in Cushing's disease: is it worth a try?. *Journal of Clinical Endocrinology and Metabolism*, **2014**, 99, 1623-30	5.6	188
257	Outcome of gamma knife radiosurgery in 82 patients with acromegaly: correlation with initial hypersecretion. *Journal of Clinical Endocrinology and Metabolism*, **2005**, 90, 4483-8	5.6	188
256	Long-term safety of pegvisomant in patients with acromegaly: comprehensive review of 1288 subjects in ACROSTUDY. *Journal of Clinical Endocrinology and Metabolism*, **2012**, 97, 1589-97	5.6	184
255	Clinical characterization of familial isolated pituitary adenomas. *Journal of Clinical Endocrinology and Metabolism*, **2006**, 91, 3316-23	5.6	182
254	Temozolomide treatment in aggressive pituitary tumors and pituitary carcinomas: a French multicenter experience. *Journal of Clinical Endocrinology and Metabolism*, **2010**, 95, 4592-9	5.6	178
253	Role of Brg1 and HDAC2 in GR trans-repression of the pituitary POMC gene and misexpression in Cushing disease. *Genes and Development*, **2006**, 20, 2871-86	12.6	176
252	Macroprolactinemia revisited: a study on 106 patients. *Journal of Clinical Endocrinology and Metabolism*, **2002**, 87, 581-8	5.6	176
251	Long-term follow-up of ipilimumab-induced hypophysitis, a common adverse event of the anti-CTLA-4 antibody in melanoma. *European Journal of Endocrinology*, **2015**, 172, 195-204	6.5	171
250	Human and mouse TPIT gene mutations cause early onset pituitary ACTH deficiency. *Genes and Development*, **2003**, 17, 711-6	12.6	157
249	Gamma knife radiosurgery is a successful adjunctive treatment in Cushing's disease. *European Journal of Endocrinology*, **2007**, 156, 91-8	6.5	145
248	Long-term results of stereotactic radiosurgery in secretory pituitary adenomas. *Journal of Clinical Endocrinology and Metabolism*, **2009**, 94, 3400-7	5.6	137

247	Prolactinomas resistant to standard doses of cabergoline: a multicenter study of 92 patients. *European Journal of Endocrinology*, **2012**, 167, 651-62	6.5	130
246	Ketoconazole revisited: a preoperative or postoperative treatment in Cushing's disease. *European Journal of Endocrinology*, **2008**, 158, 91-9	6.5	127
245	Epilepsy related to hypothalamic hamartomas: surgical management with special reference to gamma knife surgery. *Childs Nervous System*, **2006**, 22, 881-95	1.7	127
244	High prevalence of AIP gene mutations following focused screening in young patients with sporadic pituitary macroadenomas. *European Journal of Endocrinology*, **2011**, 165, 509-15	6.5	124
243	Molecular mechanisms of pituitary organogenesis: In search of novel regulatory genes. *Molecular and Cellular Endocrinology*, **2010**, 323, 4-19	4.4	122
242	Clinical and genetic characterization of pituitary gigantism: an international collaborative study in 208 patients. *Endocrine-Related Cancer*, **2015**, 22, 745-57	5.7	119
241	Prognostic factors in prolactin pituitary tumors: clinical, histological, and molecular data from a series of 94 patients with a long postoperative follow-up. *Journal of Clinical Endocrinology and Metabolism*, **2010**, 95, 1708-16	5.6	118
240	Expression of aryl hydrocarbon receptor (AHR) and AHR-interacting protein in pituitary adenomas: pathological and clinical implications. *Endocrine-Related Cancer*, **2009**, 16, 1029-43	5.7	115
239	Diabetes in acromegaly, prevalence, risk factors, and evolution: data from the French Acromegaly Registry. *European Journal of Endocrinology*, **2011**, 164, 877-84	6.5	113
238	Merits and pitfalls of mifepristone in Cushing's syndrome. *European Journal of Endocrinology*, **2009**, 160, 1003-10	6.5	113
237	Mutations in the aryl hydrocarbon receptor interacting protein gene are not highly prevalent among subjects with sporadic pituitary adenomas. *Journal of Clinical Endocrinology and Metabolism*, **2007**, 92, 1952-5	5.6	112
236	Genetic screening of combined pituitary hormone deficiency: experience in 195 patients. *Journal of Clinical Endocrinology and Metabolism*, **2006**, 91, 3329-36	5.6	111
235	Outcomes of adrenal-sparing surgery or total adrenalectomy in phaeochromocytoma associated with multiple endocrine neoplasia type 2: an international retrospective population-based study. *Lancet Oncology, The*, **2014**, 15, 648-55	21.7	110
234	Acromegaly at diagnosis in 3173 patients from the Liege Acromegaly Survey (LAS) Database. *Endocrine-Related Cancer*, **2017**, 24, 505-518	5.7	110
233	Genetic analysis in young patients with sporadic pituitary macroadenomas: besides AIP don't forget MEN1 genetic analysis. *European Journal of Endocrinology*, **2013**, 168, 533-41	6.5	110
232	Pituitary carcinomas and aggressive pituitary tumours: merits and pitfalls of temozolomide treatment. *Clinical Endocrinology*, **2012**, 76, 769-75	3.4	109
231	Congenital isolated adrenocorticotropin deficiency: an underestimated cause of neonatal death, explained by TPIT gene mutations. *Journal of Clinical Endocrinology and Metabolism*, **2005**, 90, 1323-31	5.6	105
230	A comparative phenotypic study of kallmann syndrome patients carrying monoallelic and biallelic mutations in the prokineticin 2 or prokineticin receptor 2 genes. *Journal of Clinical Endocrinology and Metabolism*, **2010**, 95, 659-69	5.6	103

229	Spontaneous fertility and pregnancy outcomes amongst 480 women with Turner syndrome. *Human Reproduction*, **2016**, 31, 782-8	5.7	100
228	The selector gene Pax7 dictates alternate pituitary cell fates through its pioneer action on chromatin remodeling. *Genes and Development*, **2012**, 26, 2299-310	12.6	100
227	PROP1 gene screening in patients with multiple pituitary hormone deficiency reveals two sites of hypermutability and a high incidence of corticotroph deficiency. *Journal of Clinical Endocrinology and Metabolism*, **2001**, 86, 4529-35	5.6	97
226	Novel mutations within the POU1F1 gene associated with variable combined pituitary hormone deficiency. *Journal of Clinical Endocrinology and Metabolism*, **2005**, 90, 4762-70	5.6	94
225	Changes in the management and comorbidities of acromegaly over three decades: the French Acromegaly Registry. *European Journal of Endocrinology*, **2017**, 176, 645-655	6.5	89
224	Therapy of endocrine disease: outcomes in patients with Cushing's disease undergoing transsphenoidal surgery: systematic review assessing criteria used to define remission and recurrence. *European Journal of Endocrinology*, **2015**, 172, R227-39	6.5	89
223	Hypothalamo-pituitary sarcoidosis: a multicenter study of 24 patients. *QJM - Monthly Journal of the Association of Physicians*, **2012**, 105, 981-95	2.7	88
222	Gamma knife surgery for epilepsy related to hypothalamic hamartomas. *Seminars in Pediatric Neurology*, **2007**, 14, 73-9	2.9	85
221	Prolactinomas resistant to bromocriptine: long-term efficacy of quinagolide and outcome of pregnancy. *European Journal of Endocrinology*, **1996**, 135, 413-20	6.5	85
220	Acromegaly and pregnancy: a retrospective multicenter study of 59 pregnancies in 46 women. *Journal of Clinical Endocrinology and Metabolism*, **2010**, 95, 4680-7	5.6	84
219	Role of stereotactic radiosurgery in the management of pituitary adenomas. *Nature Reviews Endocrinology*, **2010**, 6, 214-23	15.2	82
218	SUN-LB079 Acrostudy - Safety And Treatment Outcomes In 2221 Patients With Acromegaly Treated With Pegvisomant: Real World Experience. *Journal of the Endocrine Society*, **2019**, 3,	0.4	78
217	Pituitary stem cell update and potential implications for treating hypopituitarism. *Endocrine Reviews*, **2011**, 32, 453-71	27.2	76
216	Efficacy and safety of once-monthly pasireotide in Cushing's disease: a 12 month clinical trial. *Lancet Diabetes and Endocrinology,the*, **2018**, 6, 17-26	18.1	75
215	Prolactinomas and resistance to dopamine agonists. *Hormone Research*, **1992**, 38, 84-9		68
214	A novel dysfunctional LHX4 mutation with high phenotypical variability in patients with hypopituitarism. *Journal of Clinical Endocrinology and Metabolism*, **2008**, 93, 2790-9	5.6	65
213	Clinical Outcome, Hormonal Status, Gonadotrope Axis, and Testicular Function in 219 Adult Men Born With Classic 21-Hydroxylase Deficiency. A French National Survey. *Journal of Clinical Endocrinology and Metabolism*, **2015**, 100, 2303-13	5.6	63
212	Pituitary stalk interruption syndrome in 83 patients: novel HESX1 mutation and severe hormonal prognosis in malformative forms. *European Journal of Endocrinology*, **2011**, 164, 457-65	6.5	62

211	Cyclin-dependent kinase inhibitor 1B (CDKN1B) gene variants in AIP mutation-negative familial isolated pituitary adenoma kindreds. *Endocrine-Related Cancer*, **2012**, 19, 233-41	5.7	61
210	Desmopressin test during petrosal sinus sampling: a valuable tool to discriminate pituitary or ectopic ACTH-dependent Cushing's syndrome. *European Journal of Endocrinology*, **2007**, 157, 271-7	6.5	61
209	A new mutation of the gene encoding the transcription factor Pit-1 is responsible for combined pituitary hormone deficiency. *Journal of Clinical Endocrinology and Metabolism*, **1996**, 81, 2790-2796	5.6	61
208	PROKR2 variants in multiple hypopituitarism with pituitary stalk interruption. *Journal of Clinical Endocrinology and Metabolism*, **2012**, 97, E1068-73	5.6	60
207	Defective retinoic acid regulation of the Pit-1 gene enhancer: a novel mechanism of combined pituitary hormone deficiency. *Molecular Endocrinology*, **1999**, 13, 476-84		60
206	Cooperation between cyclin E and p27(Kip1) in pituitary tumorigenesis. *Molecular Endocrinology*, **2010**, 24, 1835-45		59
205	A familial form of congenital hypopituitarism due to a PROP1 mutation in a large kindred: phenotypic and in vitro functional studies. *Journal of Clinical Endocrinology and Metabolism*, **2004**, 89, 5779-86	5.6	59
204	Macroprolactinemia Revisited: A Study on 106 Patients		59
203	Somatostatin receptors on thyrotropin-secreting pituitary adenomas: comparison with the inhibitory effects of octreotide upon in vivo and in vitro hormonal secretions. *Journal of Clinical Endocrinology and Metabolism*, **1992**, 75, 540-546	5.6	58
202	Pituitary MRI characteristics in 297 acromegaly patients based on T2-weighted sequences. *Endocrine-Related Cancer*, **2015**, 22, 169-77	5.7	56
201	Mutations in NFKB2 and potential genetic heterogeneity in patients with DAVID syndrome, having variable endocrine and immune deficiencies. *BMC Medical Genetics*, **2014**, 15, 139	2.1	56
200	Effects of the dopamine agonist CV 205-502 in human prolactinomas resistant to bromocriptine. *Journal of Clinical Endocrinology and Metabolism*, **1992**, 74, 577-84	5.6	55
199	An uncommon phenotype with familial central hypogonadism caused by a novel PROP1 gene mutant truncated in the transactivation domain. *Journal of Clinical Endocrinology and Metabolism*, **2005**, 90, 4880-7	5.6	54
198	Pituitary transcription factors: from congenital deficiencies to gene therapy. *Journal of Neuroendocrinology*, **2006**, 18, 633-42	3.8	53
197	Gamma knife surgery for epilepsy related to hypothalamic hamartomas. *Acta Neurochirurgica Supplementum*, **2004**, 91, 33-50	1.7	52
196	Natural history, treatment, and long-term follow up of patients with multiple endocrine neoplasia type 2B: an international, multicentre, retrospective study. *Lancet Diabetes and Endocrinology,the*, **2019**, 7, 213-220	18.1	52
195	Phenotypic homogeneity and genotypic variability in a large series of congenital isolated ACTH-deficiency patients with TPIT gene mutations. *Journal of Clinical Endocrinology and Metabolism*, **2012**, 97, E486-95	5.6	51
194	A new mutation of the gene encoding the transcription factor Pit-1 is responsible for combined pituitary hormone deficiency. *Journal of Clinical Endocrinology and Metabolism*, **1996**, 81, 2790-6	5.6	51

193	Management of hyperglycaemia in Cushing's disease: experts' proposals on the use of pasireotide. *Diabetes and Metabolism*, **2013**, 39, 34-41	5.4	49
192	Effect of pasireotide on glucose- and growth hormone-related biomarkers in patients with inadequately controlled acromegaly. *Endocrine*, **2016**, 53, 210-9	4	48
191	T2-weighted MRI signal predicts hormone and tumor responses to somatostatin analogs in acromegaly. *Endocrine-Related Cancer*, **2016**, 23, 871-881	5.7	47
190	MANAGEMENT OF ENDOCRINE DISEASE: Management of Cushing's syndrome during pregnancy: solved and unsolved questions. *European Journal of Endocrinology*, **2018**, 178, R259-R266	6.5	46
189	Differential regulation of proopiomelanocortin and pituitary-restricted transcription factor (TPIT), a new marker of normal and adenomatous human corticotrophs. *Journal of Clinical Endocrinology and Metabolism*, **2003**, 88, 3050-6	5.6	46
188	Effects of the dopamine agonist CV 205-502 in human prolactinomas resistant to bromocriptine. *Journal of Clinical Endocrinology and Metabolism*, **1992**, 74, 577-584	5.6	46
187	Radiotherapy and radiosurgery in acromegaly. *Pituitary*, **2009**, 12, 3-10	4.3	45
186	Medical treatment of Cushing's syndrome: glucocorticoid receptor antagonists and mifepristone. *Neuroendocrinology*, **2010**, 92 Suppl 1, 125-30	5.6	44
185	MANAGEMENT OF ENDOCRINE DISEASE: Outcome of adrenal sparing surgery in heritable pheochromocytoma. *European Journal of Endocrinology*, **2016**, 174, R9-18	6.5	42
184	Long-term treatment with pegvisomant: observations from 2090 acromegaly patients in ACROSTUDY. *European Journal of Endocrinology*, **2018**, 179, 419-427	6.5	42
183	MANAGEMENT OF ENDOCRINE DISEASE: Immune check point inhibitors-induced hypophysitis. *European Journal of Endocrinology*, **2019**, 181, R107-R118	6.5	42
182	Pharmacokinetic evidence for suboptimal treatment of adrenal insufficiency with currently available hydrocortisone tablets. *Clinical Pharmacokinetics*, **2010**, 49, 455-63	6.2	41
181	MECHANISMS IN ENDOCRINOLOGY: An update in the genetic aetiologies of combined pituitary hormone deficiency. *European Journal of Endocrinology*, **2016**, 174, R239-47	6.5	41
180	Pasireotide and octreotide antiproliferative effects and sst2 trafficking in human pancreatic neuroendocrine tumor cultures. *Endocrine-Related Cancer*, **2014**, 21, 691-704	5.7	39
179	Somatostatin receptor sst2 decreases cell viability and hormonal hypersecretion and reverses octreotide resistance of human pituitary adenomas. *Cancer Research*, **2008**, 68, 10163-70	10.1	39
178	Insulin-induced lipoatrophy in type I diabetes. A possible tumor necrosis factor-alpha-mediated dedifferentiation of adipocytes. *Diabetes Care*, **1996**, 19, 1283-5	14.6	38
177	Relevance of coexpression of somatostatin and dopamine D2 receptors in pituitary adenomas. *Molecular and Cellular Endocrinology*, **2008**, 286, 206-13	4.4	38
176	Cushing's disease. *Orphanet Journal of Rare Diseases*, **2012**, 7, 41	4.2	37

175	Deficit in anterior pituitary function and variable immune deficiency (DAVID) in children presenting with adrenocorticotropin deficiency and severe infections. *Journal of Clinical Endocrinology and Metabolism*, **2012**, 97, E121-8	5.6	37
174	The Cables1 Gene in Glucocorticoid Regulation of Pituitary Corticotrope Growth and Cushing Disease. *Journal of Clinical Endocrinology and Metabolism*, **2016**, 101, 513-22	5.6	36
173	A combined dexamethasone desmopressin test as an early marker of postsurgical recurrence in Cushing's disease. *Journal of Clinical Endocrinology and Metabolism*, **2009**, 94, 1897-903	5.6	36
172	Bilateral adrenalectomy in the 21st century: when to use it for hypercortisolism?. *Endocrine-Related Cancer*, **2016**, 23, R131-42	5.7	35
171	The use of the glucocorticoid receptor antagonist mifepristone in Cushing's syndrome. *Current Opinion in Endocrinology, Diabetes and Obesity*, **2012**, 19, 295-9	4	34
170	Prevalence of KISS1 Receptor mutations in a series of 603 patients with normosmic congenital hypogonadotrophic hypogonadism and characterization of novel mutations: a single-centre study. *Human Reproduction*, **2016**, 31, 1363-74	5.7	34
169	The desmopressin test as a predictive factor of outcome after pituitary surgery for Cushing's disease. *European Journal of Endocrinology*, **2004**, 151, 727-33	6.5	33
168	Development of ACRODAT, a new software medical device to assess disease activity in patients with acromegaly. *Pituitary*, **2017**, 20, 692-701	4.3	31
167	Outcome of multimodal therapy in operated acromegalic patients, a study in 115 patients. *Clinical Endocrinology*, **2013**, 78, 263-70	3.4	31
166	Combined pituitary hormone deficiency: current and future status. *Journal of Endocrinological Investigation*, **2015**, 38, 1-12	5.2	30
165	Hepatic safety of ketoconazole in Cushing's syndrome: results of a Compassionate Use Programme in France. *European Journal of Endocrinology*, **2018**, 178, 447-458	6.5	30
164	Gs alpha overexpression and loss of Gs alpha imprinting in human somatotroph adenomas: association with tumor size and response to pharmacologic treatment. *International Journal of Cancer*, **2007**, 121, 1245-52	7.5	30
163	The risks of overlooking the diagnosis of secreting pituitary adenomas. *Orphanet Journal of Rare Diseases*, **2016**, 11, 135	4.2	30
162	Signs and symptoms of acromegaly at diagnosis: the physician's and the patient's perspectives in the ACRO-POLIS study. *Endocrine*, **2019**, 63, 120-129	4	29
161	Activin inhibits the human Pit-1 gene promoter through the p38 kinase pathway in a Smad-independent manner. *Endocrinology*, **2006**, 147, 4351-62	4.8	28
160	Diagnostic tests for Cushing's syndrome differ from published guidelines: data from ERCUSYN. *European Journal of Endocrinology*, **2017**, 176, 613-624	6.5	27
159	Diagnosis and management of hyperprolactinemia: expert consensus - French Society of Endocrinology. *Annales D'Endocrinologie*, **2007**, 68, 58-64	1.7	27
158	Immunoradiometric analysis of circulating human glycosylated and nonglycosylated prolactin forms: spontaneous and stimulated secretions. *Journal of Clinical Endocrinology and Metabolism*, **1992**, 75, 1338-44	5.6	27

157	Delayed diagnosis of Sheehan's syndrome in a developed country: a retrospective cohort study. *European Journal of Endocrinology*, **2013**, 169, 431-8	6.5	26
156	Preoperative medical treatment in Cushing's syndrome: frequency of use and its impact on postoperative assessment: data from ERCUSYN. *European Journal of Endocrinology*, **2018**, 178, 399-409	6.5	24
155	Pituitary hormone deficiencies due to transcription factor gene alterations. *Growth Hormone and IGF Research*, **2004**, 14, 442-8	2	24
154	Bilateral neck exploration in patients with primary hyperparathyroidism and discordant imaging results: a single-centre study. *European Journal of Endocrinology*, **2014**, 170, 719-25	6.5	23
153	The role of CBP/p300 interactions and Pit-1 dimerization in the pathophysiological mechanism of combined pituitary hormone deficiency. *Journal of Clinical Endocrinology and Metabolism*, **2006**, 91, 239-47	5.6	23
152	Combined pituitary hormone deficiency due to the F135C human Pit-1 (pituitary-specific factor 1) gene mutation: functional and structural correlates. *Molecular Endocrinology*, **2001**, 15, 411-20		23
151	High mortality within 90 days of diagnosis in patients with Cushing's syndrome: results from the ERCUSYN registry. *European Journal of Endocrinology*, **2019**, 181, 461-472	6.5	23
150	A randomised, open-label, parallel group phase 2 study of antisense oligonucleotide therapy in acromegaly. *European Journal of Endocrinology*, **2018**, 179, 97-108	6.5	23
149	Long-term control of a MEN1 prolactin secreting pituitary carcinoma after temozolomide treatment. *Annales D'Endocrinologie*, **2012**, 73, 225-9	1.7	21
148	PITX2 AND PITX1 regulate thyrotroph function and response to hypothyroidism. *Molecular Endocrinology*, **2011**, 25, 1950-60		21
147	Quantitative F-DOPA PET/CT in pheochromocytoma: the relationship between tumor secretion and its biochemical phenotype. *European Journal of Nuclear Medicine and Molecular Imaging*, **2018**, 45, 278-282	8.8	20
146	Identification and functional analysis of the novel S179R POU1F1 mutation associated with combined pituitary hormone deficiency. *Journal of Clinical Endocrinology and Metabolism*, **2006**, 91, 4981-7	5.6	20
145	MRI follow-up is unnecessary in patients with macroprolactinomas and long-term normal prolactin levels on dopamine agonist treatment. *European Journal of Endocrinology*, **2017**, 176, 323-328	6.5	19
144	Pegvisomant treatment in patients with acromegaly in clinical practice: The French ACROSTUDY. *Annales D'Endocrinologie*, **2015**, 76, 664-70	1.7	19
143	Comparative validation of the growth hormone-releasing hormone and arginine test for the diagnosis of adult growth hormone deficiency using a growth hormone assay conforming to recent international recommendations. *Journal of Clinical Endocrinology and Metabolism*, **2010**, 95, 3684-92	5.6	19
142	Immunoradiometric analysis of circulating human glycosylated and nonglycosylated prolactin forms: spontaneous and stimulated secretions. *Journal of Clinical Endocrinology and Metabolism*, **1992**, 75, 1338-1344	5.6	19
141	DIAGNOSIS OF ENDOCRINE DISEASE: Pituitary stalk interruption syndrome: etiology and clinical manifestations. *European Journal of Endocrinology*, **2019**, 181, R199-R209	6.5	19
140	French consensus on the management of acromegaly. *Annales D'Endocrinologie*, **2009**, 70, 92-106	1.7	18

139	Etiological diagnosis of hyperprolactinemia. *Annales DŒEndocrinologie*, **2007**, 68, 98-105	1.7	18
138	Severe fibromyalgia after hypophysectomy for Cushing's disease. *Arthritis and Rheumatism*, **1991**, 34, 493-5		18
137	Anti-proliferative and anti-secretory effects of everolimus on human pancreatic neuroendocrine tumors primary cultures: is there any benefit from combination with somatostatin analogs?. *Oncotarget*, **2017**, 8, 41044-41063	3.3	18
136	A multivariable prediction model for pegvisomant dosing: monotherapy and in combination with long-acting somatostatin analogues. *European Journal of Endocrinology*, **2017**, 176, 421-431	6.5	17
135	Inactivation of PITX2 transcription factor induced apoptosis of gonadotroph tumoral cells. *Endocrinology*, **2011**, 152, 3884-92	4.8	17
134	GPR101 Mutations are not a Frequent Cause of Congenital Isolated Growth Hormone Deficiency. *Hormone and Metabolic Research*, **2016**, 48, 389-93	3.1	17
133	ACROSTUDY: Status Update on 469 Patients. *Hormone Research in Paediatrics*, **2009**, 71 Suppl 1, 34-8	3.3	16
132	A conservative management is preferable in milder forms of pituitary tumor apoplexy. *Journal of Endocrinological Investigation*, **2011**, 34, 502-9	5.2	16
131	Looking beyond the thyroid: advances in the understanding of pheochromocytoma and hyperparathyroidism phenotypes in MEN2 and of non-MEN2 familial forms. *Endocrine-Related Cancer*, **2018**, 25, T15-T28	5.7	15
130	Genetic causes of combined pituitary hormone deficiencies in humans. *Annales DŒEndocrinologie*, **2012**, 73, 53-5	1.7	15
129	Pasireotide for acromegaly: long-term outcomes from an extension to the Phase III PAOLA study. *European Journal of Endocrinology*, **2020**, 182, 583	6.5	15
128	Successful IVF pregnancy despite inadequate ovarian steroidogenesis due to congenital lipoid adrenal hyperplasia (CLAH): a case report. *Human Reproduction*, **2016**, 31, 2609-2612	5.7	15
127	Aggressive pituitary tumours and pituitary carcinomas. *Nature Reviews Endocrinology*, **2021**, 17, 671-684	15.2	15
126	Postoperative follow-up of Cushing's disease using cortisol, desmopressin and coupled dexamethasone-desmopressin tests: a head-to-head comparison. *Clinical Endocrinology*, **2015**, 83, 216-22	3.4	14
125	Which patients with acromegaly are treated with pegvisomant? An overview of methodology and baseline data in ACROSTUDY. *European Journal of Endocrinology*, **2009**, 161 Suppl 1, S11-7	6.5	14
124	Lanreotide for the treatment of acromegaly. *Advances in Therapy*, **2009**, 26, 600-12	4.1	14
123	Lessons learned from 15 years of KIMS and 5 years of ACROSTUDY. *Hormone Research in Paediatrics* , **2011**, 76 Suppl 1, 33-8	3.3	14
122	Pseudotumor of the pituitary due to PROP-1 deletion. *Journal of Pediatric Endocrinology and Metabolism*, **2002**, 15, 95-101	1.6	14

121	Prolactin isoforms secreted by human prolactinomas. *Hormone Research*, **1992**, 38, 164-70		14
120	Identifying the Deleterious Effect of Rare LHX4 Allelic Variants, a Challenging Issue. *PLoS ONE*, **2015**, 10, e0126648	3.7	14
119	Diabetes in patients with acromegaly treated with pegvisomant: observations from acrostudy. *Endocrine*, **2019**, 63, 563-572	4	14
118	Pituitary Neoplasm Nomenclature Workshop: Does Adenoma Stand the Test of Time?. *Journal of the Endocrine Society*, **2021**, 5, bvaa205	0.4	14
117	Active cushing syndrome patients have increased ectopic fat deposition and bone marrow fat content compared to cured patients and healthy subjects: a pilot 1H-MRS study. *European Journal of Endocrinology*, **2018**, 179, 307-317	6.5	13
116	Evidence for an internal and functional circadian clock in rat pituitary cells. *Molecular and Cellular Endocrinology*, **2014**, 382, 888-98	4.4	13
115	ISL1 Is Necessary for Maximal Thyrotrope Response to Hypothyroidism. *Molecular Endocrinology*, **2015**, 29, 1510-21		12
114	Successful pregnancies and healthy live births using frozen-thawed sperm retrieved by a new modified Hotchkiss procedure in males with retrograde ejaculation: first case series. *Basic and Clinical Andrology*, **2015**, 25, 5	2.8	12
113	Case seminar: a young female with acute hyponatremia and a sellar mass. *Endocrine*, **2011**, 40, 325-31	4	12
112	Adrenal myelolipoma: an unusual cause of bilateral highly 18F-FDG-avid adrenal masses. *Journal of Clinical Endocrinology and Metabolism*, **2012**, 97, 2577-8	5.6	12
111	Does first-line surgery still have its place in the treatment of acromegaly?. *Annales DŒEndocrinologie*, **2009**, 70, 107-12	1.7	12
110	Prolactinoma surgery. *Annales DŒEndocrinologie*, **2007**, 68, 118-9	1.7	12
109	R31C GNRH1 mutation and congenital hypogonadotropic hypogonadism. *PLoS ONE*, **2013**, 8, e69616	3.7	12
108	Pre-surgical medical treatment, a major prognostic factor for long-term remission in acromegaly. *Pituitary*, **2018**, 21, 615-623	4.3	12
107	Gamma Knife radiosurgery for hypothalamic hamartoma preserves endocrine functions. *Epilepsia*, **2017**, 58 Suppl 2, 72-76	6.4	11
106	Multivariable Prediction Model for Biochemical Response to First-Generation Somatostatin Receptor Ligands in Acromegaly. *Journal of Clinical Endocrinology and Metabolism*, **2020**, 105,	5.6	11
105	Detection of genetic hypopituitarism in an adult population of idiopathic pituitary insufficiency patients with growth hormone deficiency. *Pituitary*, **2011**, 14, 208-16	4.3	11
104	Markers of tumor invasion are major predictive factors for the long-term outcome of corticotroph microadenomas treated by transsphenoidal adenomectomy. *European Journal of Endocrinology*, **2000**, 143, 761-8	6.5	11

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