

Aurel A Perren

List of Publications by Year in Descending Order

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

238 papers	17,185 citations	68 h-index	125 g-index
257 ext. papers	19,702 ext. citations	5.9 avg, IF	6.14 L-index

#	Paper	IF	Citations
238	ENETS standardized (synoptic) reporting for neuroendocrine tumour pathology.. <i>Journal of Neuroendocrinology</i> , 2022 , e13100	3.8	1
237	Overview of 2022 WHO Classification of Parathyroid Tumors.. <i>Endocrine Pathology</i> , 2022 , 33, 64	4.2	10
236	DNA methylation reveals distinct cells of origin for pancreatic neuroendocrine carcinomas and pancreatic neuroendocrine tumors.. <i>Genome Medicine</i> , 2022 , 14, 24	14.4	1
235	Overview of the 2022 WHO Classification of Familial Endocrine Tumor Syndromes.. <i>Endocrine Pathology</i> , 2022 , 33, 197-227	4.2	1
234	High tumor mutational burden (TMB) identifies a microsatellite stable pancreatic cancer subset with prolonged survival and strong anti-tumor immunity.. <i>European Journal of Cancer</i> , 2022 , 169, 64-73	7.5	2
233	Three-Dimensional Primary Cell Culture: A Novel Preclinical Model for Pancreatic Neuroendocrine Tumors. <i>Neuroendocrinology</i> , 2021 , 111, 273-287	5.6	13
232	The molecular characteristics of high-grade gastroenteropancreatic neuroendocrine neoplasms. <i>Endocrine-Related Cancer</i> , 2021 , 29, 1-14	5.7	13
231	EZH2 Inhibition as New Epigenetic Treatment Option for Pancreatic Neuroendocrine Neoplasms (PanNENs). <i>Cancers</i> , 2021 , 13,	6.6	1
230	A Consensus-Developed Morphological Re-Evaluation of 196 High-Grade Gastroenteropancreatic Neuroendocrine Neoplasms and Its Clinical Correlations. <i>Neuroendocrinology</i> , 2021 , 111, 883-894	5.6	25
229	Multiple Endocrine Neoplasia Type 1 and the Pancreas: Diagnosis and Treatment of Functioning and Non-Functioning Pancreatic and Duodenal Neuroendocrine Neoplasia within the MEN1 Syndrome - An International Consensus Statement. <i>Neuroendocrinology</i> , 2021 , 111, 609-630	5.6	16
228	Evidence of a common cell origin in a case of pancreatic mixed intraductal papillary mucinous neoplasm-neuroendocrine tumor. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2021 , 478, 1215-1219	5.1	5
227	Treatment of advanced gastroenteropancreatic neuroendocrine neoplasia, are we on the way to personalised medicine?. <i>Gut</i> , 2021 , 70, 1768-1781	19.2	7
226	Cancer Cells Retrace a Stepwise Differentiation Program during Malignant Progression. <i>Cancer Discovery</i> , 2021 , 11, 2638-2657	24.4	4
225	Update on Histological Reporting Changes in Neuroendocrine Neoplasms. <i>Current Oncology Reports</i> , 2021 , 23, 65	6.3	2
224	Pathology data set for reporting parathyroid carcinoma and atypical parathyroid neoplasm: recommendations from the International Collaboration on Cancer Reporting. <i>Human Pathology</i> , 2021 , 110, 73-82	3.7	8
223	Isomer-Resolved Imaging of Prostate Cancer Tissues Reveals Specific Lipid Unsaturation Profiles Associated With Lymphocytes and Abnormal Prostate Epithelia. <i>Frontiers in Endocrinology</i> , 2021 , 12, 689600	5.7	2
222	PD-1/PD-L1-Associated Immunoarchitectural Patterns Stratify Pancreatic Cancer Patients into Prognostic/Predictive Subgroups. <i>Cancer Immunology Research</i> , 2021 , 9, 1439-1450	12.5	3

221	RAF1 rearrangements are common in pancreatic acinar cell carcinomas. <i>Modern Pathology</i> , 2020 , 33, 1811-1821	9.8	4
220	Candidate protein biomarkers in pancreatic neuroendocrine neoplasms grade 3. <i>Scientific Reports</i> , 2020 , 10, 10639	4.9	5
219	Assessing Autophagy in Archived Tissue or How to Capture Autophagic Flux from a Tissue Snapshot. <i>Biology</i> , 2020 , 9,	4.9	8
218	Surgery with Radical Intent: Is There an Indication for G3 Neuroendocrine Neoplasms?. <i>Annals of Surgical Oncology</i> , 2020 , 27, 1348-1355	3.1	26
217	ATG12 deficiency leads to tumor cell oncosis owing to diminished mitochondrial biogenesis and reduced cellular bioenergetics. <i>Cell Death and Differentiation</i> , 2020 , 27, 1965-1980	12.7	8
216	CUX1-Transcriptional Master Regulator of Tumor Progression in Pancreatic Neuroendocrine Tumors. <i>Cancers</i> , 2020 , 12,	6.6	2
215	Epigenetic landscape of pancreatic neuroendocrine tumours reveals distinct cells of origin and means of tumour progression. <i>Communications Biology</i> , 2020 , 3, 740	6.7	22
214	RET gene rearrangements occur in a subset of pancreatic acinar cell carcinomas. <i>Modern Pathology</i> , 2020 , 33, 657-664	9.8	7
213	Novel Mutations Extend the Genotype-Phenotype Correlation and Reveal the Impact on Ovarian Function. <i>Journal of the Endocrine Society</i> , 2020 , 4, bvaa030	0.4	9
212	ALK7 Signaling Manifests a Homeostatic Tissue Barrier That Is Abrogated during Tumorigenesis and Metastasis. <i>Developmental Cell</i> , 2019 , 49, 409-424.e6	10.2	18
211	Targeting CD47 in Anaplastic Thyroid Carcinoma Enhances Tumor Phagocytosis by Macrophages and Is a Promising Therapeutic Strategy. <i>Thyroid</i> , 2019 , 29, 979-992	6.2	28
210	Intertumor heterogeneity in 60 pancreatic neuroendocrine tumors associated with multiple endocrine neoplasia type 1. <i>Orphanet Journal of Rare Diseases</i> , 2019 , 14, 54	4.2	6
209	68Ga-Exendin-4 PET/CT Detects Insulinomas in Patients With Endogenous Hyperinsulinemic Hypoglycemia in MEN-1. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 5843-5852	5.6	20
208	Distinct genetic alterations and luminal molecular subtype in nested variant of urothelial carcinoma. <i>Histopathology</i> , 2019 , 75, 865-875	7.3	22
207	MiRNAs Are Involved in Tall Cell Morphology in Papillary Thyroid Carcinoma. <i>Cancers</i> , 2019 , 11,	6.6	7
206	Distinct mechanisms of hypoglycaemia in patients with somatostatin-secreting neuroendocrine tumours. <i>Endocrinology, Diabetes and Metabolism</i> , 2019 , 2, e00083	2.7	1
205	Implementation of modern tools in autopsy practice-the way towards contemporary postmortal diagnostics. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2019 , 474, 149-158	5.1	4
204	Neuroendocrine Liver Metastasis-a Specific Set of Markers to Detect Primary Tumor Sites. <i>Endocrine Pathology</i> , 2019 , 30, 31-34	4.2	5

203	Development of a Class Prediction Model to Discriminate Pancreatic Ductal Adenocarcinoma from Pancreatic Neuroendocrine Tumor by MALDI Mass Spectrometry Imaging. <i>Proteomics - Clinical Applications</i> , 2019 , 13, e1800046	3.1	11
202	Integrated Genomic and Immunophenotypic Classification of Pancreatic Cancer Reveals Three Distinct Subtypes with Prognostic/Predictive Significance. <i>Clinical Cancer Research</i> , 2018 , 24, 4444-4454	12.9	96
201	GKAP Acts as a Genetic Modulator of NMDAR Signaling to Govern Invasive Tumor Growth. <i>Cancer Cell</i> , 2018 , 33, 736-751.e5	24.3	31
200	Therapeutic targeting of tumor-associated macrophages in pancreatic neuroendocrine tumors. <i>International Journal of Cancer</i> , 2018 , 143, 1806-1816	7.5	25
199	Genomic landscape in gastroenteropancreatic neuroendocrine neoplasms and its usefulness in improving the prognostic evaluation. <i>Diagnostic Histopathology</i> , 2018 , 24, 111-119	0.7	0
198	Expression of Contactin 4 Is Associated With Malignant Behavior in Pheochromocytomas and Paragangliomas. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 46-55	5.6	13
197	Advancing synoptic cancer reports beyond English: the University of Bern/PathoLink approach. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2018 , 473, 655-656	5.1	2
196	ATRX loss is an independent predictor of poor survival in pancreatic neuroendocrine tumors. <i>Human Pathology</i> , 2018 , 82, 249-257	3.7	27
195	The Problem of High-Grade Gastroenteropancreatic Neuroendocrine Neoplasms: Well-Differentiated Neuroendocrine Tumors, Neuroendocrine Carcinomas, and Beyond. <i>Endocrinology and Metabolism Clinics of North America</i> , 2018 , 47, 683-698	5.5	40
194	The IGF pathway is activated in insulinomas but downregulated in metastatic disease. <i>Endocrine-Related Cancer</i> , 2018 ,	5.7	4
193	Micropapillary urothelial carcinoma: evaluation of HER2 status and immunohistochemical characterization of the molecular subtype. <i>Human Pathology</i> , 2018 , 80, 55-64	3.7	22
192	Implementation of a ScanScytopathology service: towards routine same-day reporting. <i>Journal of Clinical Pathology</i> , 2018 , 71, 395-401	3.9	2
191	Nationwide multicenter study on the management of pulmonary neuroendocrine (carcinoid) tumors. <i>Endocrine Connections</i> , 2018 , 7, 8-15	3.5	6
190	Competitive Testing of the WHO 2010 versus the WHO 2017 Grading of Pancreatic Neuroendocrine Neoplasms: Data from a Large International Cohort Study. <i>Neuroendocrinology</i> , 2018 , 107, 375-386	5.6	52
189	ENETS Consensus Guidelines for the Standards of Care in Neuroendocrine Tumors: Pathology: Diagnosis and Prognostic Stratification. <i>Neuroendocrinology</i> , 2017 , 105, 196-200	5.6	108
188	ENETS Consensus Guidelines for Standard of Care in Neuroendocrine Tumours: Biochemical Markers. <i>Neuroendocrinology</i> , 2017 , 105, 201-211	5.6	80
187	Androgen production in pediatric adrenocortical tumors may occur via both the classic and/or the alternative backdoor pathway. <i>Molecular and Cellular Endocrinology</i> , 2017 , 452, 64-73	4.4	4
186	Results after surgical treatment of liver metastases in patients with high-grade gastroenteropancreatic neuroendocrine carcinomas. <i>European Journal of Surgical Oncology</i> , 2017 , 43, 1682-1689	3.6	31

185	Calcitonin-Producing Neuroendocrine Neoplasms of the Pancreas: Clinicopathological Study of 25 Cases and Review of the Literature. <i>Endocrine Pathology</i> , 2017 , 28, 351-361	4.2	17
184	Lymphadenectomy Specimens in a Large Retrospective Cohort of Pediatric Patients Reveal No in situ Lymphomas but a Broad Spectrum of Reactive Changes. <i>Pathobiology</i> , 2017 , 84, 139-143	3.6	2
183	Autophagy Inhibition Improves Sunitinib Efficacy in Pancreatic Neuroendocrine Tumors via a Lysosome-dependent Mechanism. <i>Molecular Cancer Therapeutics</i> , 2017 , 16, 2502-2515	6.1	41
182	Genetic and epigenetic drivers of neuroendocrine tumours (NET). <i>Endocrine-Related Cancer</i> , 2017 , 24, R315-R334	5.7	68
181	Genes and proteins of the alternative steroid backdoor pathway for dihydrotestosterone synthesis are expressed in the human ovary and seem enhanced in the polycystic ovary syndrome. <i>Molecular and Cellular Endocrinology</i> , 2017 , 441, 116-123	4.4	35
180	The prognostic and predictive value of sstr-immunohistochemistry and sstr-targeted imaging in neuroendocrine tumors. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2017 , 44, 468-475	8.8	40
179	Pancreatic Neuroendocrine Tumors: Update on the New World Health Organization Classification. <i>AJSP Review and Reports</i> , 2017 , 22, 233-239	0	15
178	TERT Promoter Mutations but not the Alternative Lengthening of Telomeres Phenotype Are Present in a Subset of Ependymomas and Are Associated With Adult Onset and Progression to Ependymosarcoma. <i>Journal of Neuropathology and Experimental Neurology</i> , 2017 , 76, 61-66	3.1	6
177	Histopathology of NET: Current concepts and new developments. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2016 , 30, 33-43	6.5	8
176	ENETS Consensus Guidelines for High-Grade Gastroenteropancreatic Neuroendocrine Tumors and Neuroendocrine Carcinomas. <i>Neuroendocrinology</i> , 2016 , 103, 186-94	5.6	324
175	ENETS Consensus Guidelines Update for Neuroendocrine Neoplasms of the Jejunum and Ileum. <i>Neuroendocrinology</i> , 2016 , 103, 125-38	5.6	264
174	ENETS Consensus Guidelines for Neuroendocrine Neoplasms of the Appendix (Excluding Goblet Cell Carcinomas). <i>Neuroendocrinology</i> , 2016 , 103, 144-52	5.6	144
173	Disseminiertes neuroendokrines Zellsystem 2016 , 789-813		
172	Additional malignancies in patients with neuroendocrine tumours: analysis of the SwissNET registry. <i>Swiss Medical Weekly</i> , 2016 , 146, w14362	3.1	1
171	Successful Medical Treatment of Adult Nesidioblastosis With Pasireotide over 3 Years: A Case Report. <i>Medicine (United States)</i> , 2016 , 95, e3272	1.8	12
170	Upregulation of Key Molecules for Targeted Imaging and Therapy. <i>Journal of Nuclear Medicine</i> , 2016 , 57, 1805-1810	8.9	34
169	mTOR inhibitors response and mTOR pathway in pancreatic neuroendocrine tumors. <i>Endocrine-Related Cancer</i> , 2016 , 23, 883-891	5.7	24
168	PTEN alterations of the stromal cells characterise an aggressive subpopulation of pancreatic cancer with enhanced metastatic potential. <i>European Journal of Cancer</i> , 2016 , 65, 80-90	7.5	14

167	New Genetics and Genomic Data on Pancreatic Neuroendocrine Tumors: Implications for Diagnosis, Treatment, and Targeted Therapies. <i>Endocrine Pathology</i> , 2016 , 27, 200-4	4.2	11
166	CD47 protein expression in acute myeloid leukemia: A tissue microarray-based analysis. <i>Leukemia Research</i> , 2015 , 39, 749-56	2.7	29
165	Tall cell papillary thyroid carcinoma: new diagnostic criteria and mutations in BRAF and TERT. <i>Endocrine-Related Cancer</i> , 2015 , 22, 419-29	5.7	50
164	Preoperative localization of adult nesidioblastosis using ⁶⁸ Ga-DOTA-exendin-4-PET/CT. <i>Endocrine</i> , 2015 , 50, 821-3	4	30
163	Pathology: Classification and Immunoprofile. <i>Frontiers of Hormone Research</i> , 2015 , 44, 104-14	3.5	5
162	Glucagon-like-peptide-1 receptor expression in normal and diseased human thyroid and pancreas. <i>Modern Pathology</i> , 2015 , 28, 391-402	9.8	59
161	Novel prognostic markers revealed by a proteomic approach separating benign from malignant insulinomas. <i>Modern Pathology</i> , 2015 , 28, 69-79	9.8	17
160	Interlaboratory variability of MIB1 staining in well-differentiated pancreatic neuroendocrine tumors. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2015 , 467, 543-50	5.1	16
159	Hyperplastic and Microadenomatous Pancreatic Neuroendocrine Lesions 2015 , 167-174		
158	Expression of E-cadherin repressors SNAIL, ZEB1 and ZEB2 by tumour and stromal cells influences tumour-budding phenotype and suggests heterogeneity of stromal cells in pancreatic cancer. <i>British Journal of Cancer</i> , 2015 , 112, 1944-50	8.7	115
157	Pulmonary neuroendocrine (carcinoid) tumors: European Neuroendocrine Tumor Society expert consensus and recommendations for best practice for typical and atypical pulmonary carcinoids. <i>Annals of Oncology</i> , 2015 , 26, 1604-20	10.3	363
156	Accumulation of FOXP3+T-cells in the tumor microenvironment is associated with an epithelial-mesenchymal-transition-type tumor budding phenotype and is an independent prognostic factor in surgically resected pancreatic ductal adenocarcinoma. <i>Oncotarget</i> , 2015 , 6, 4190-201	3.3	38
155	MEN1 gene mutation and reduced expression are associated with poor prognosis in pulmonary carcinoids. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, E374-8	5.6	44
154	CCND1/CyclinD1 status in metastasizing bladder cancer: a prognosticator and predictor of chemotherapeutic response. <i>Modern Pathology</i> , 2014 , 27, 87-95	9.8	59
153	Evaluation of colon cancer histomorphology: a comparison between formalin and PAXgene tissue fixation by an international ring trial. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2014 , 465, 509-19	5.1	20
152	Hyperplasia to neoplasia sequence of duodenal and pancreatic neuroendocrine diseases and pseudohyperplasia of the PP-cells in the pancreas. <i>Endocrine Pathology</i> , 2014 , 25, 181-5	4.2	25
151	MicroRNA profile of poorly differentiated thyroid carcinomas: new diagnostic and prognostic insights. <i>Journal of Molecular Endocrinology</i> , 2014 , 52, 181-9	4.5	70
150	Loss of DAXX and ATRX are associated with chromosome instability and reduced survival of patients with pancreatic neuroendocrine tumors. <i>Gastroenterology</i> , 2014 , 146, 453-60.e5	13.3	281

149	A next-generation tissue microarray (ngTMA) protocol for biomarker studies. <i>Journal of Visualized Experiments</i> , 2014 , 51893	1.6	33
148	Prognostic and predictive roles of MGMT protein expression and promoter methylation in sporadic pancreatic neuroendocrine neoplasms. <i>Neuroendocrinology</i> , 2014 , 100, 35-44	5.6	62
147	Construction of a business model to assure financial sustainability of biobanks. <i>Biopreservation and Biobanking</i> , 2014 , 12, 389-94	2.1	14
146	Intraductal papillary neoplasms of the bile duct: stepwise progression to carcinoma involves common molecular pathways. <i>Modern Pathology</i> , 2014 , 27, 73-86	9.8	95
145	Tumor regression grade of urothelial bladder cancer after neoadjuvant chemotherapy: a novel and successful strategy to predict survival. <i>American Journal of Surgical Pathology</i> , 2014 , 38, 325-32	6.7	28
144	Next-generation tissue microarray (ngTMA) increases the quality of biomarker studies: an example using CD3, CD8, and CD45RO in the tumor microenvironment of six different solid tumor types. <i>Journal of Translational Medicine</i> , 2013 , 11, 104	8.5	49
143	p73 regulates autophagy and hepatocellular lipid metabolism through a transcriptional activation of the ATG5 gene. <i>Cell Death and Differentiation</i> , 2013 , 20, 1415-24	12.7	61
142	Evaluation of the Hepa Wash [®] treatment in pigs with acute liver failure. <i>BMC Gastroenterology</i> , 2013 , 13, 83	3	23
141	MicroRNA expression array identifies novel diagnostic markers for conventional and oncocytic follicular thyroid carcinomas. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, E1-7	5.6	85
140	Glucagon-like peptide-1 receptor imaging for the localisation of insulinomas: a prospective multicentre imaging study. <i>Lancet Diabetes and Endocrinology</i> , 2013 , 1, 115-22	18.1	130
139	Comprehensive MicroRNA expression profiling identifies novel markers in follicular variant of papillary thyroid carcinoma. <i>Thyroid</i> , 2013 , 23, 1383-9	6.2	103
138	ISL1 expression is not restricted to pancreatic well-differentiated neuroendocrine neoplasms, but is also commonly found in well and poorly differentiated neuroendocrine neoplasms of extrapancreatic origin. <i>Modern Pathology</i> , 2013 , 26, 995-1003	9.8	86
137	Characterization of MENX-associated pituitary tumours. <i>Neuropathology and Applied Neurobiology</i> , 2013 , 39, 256-69	5.2	15
136	Diagnostic and prognostic implications of the PAX8-PPAR γ translocation in thyroid carcinomas-a TMA-based study of 226 cases. <i>Histopathology</i> , 2013 , 63, 234-41	7.3	23
135	ATG5 is induced by DNA-damaging agents and promotes mitotic catastrophe independent of autophagy. <i>Nature Communications</i> , 2013 , 4, 2130	17.4	114
134	Loss of Raf-1 kinase inhibitor protein (RKIP) is strongly associated with high-grade tumor budding and correlates with an aggressive phenotype in pancreatic ductal adenocarcinoma (PDAC). <i>Journal of Translational Medicine</i> , 2013 , 11, 311	8.5	21
133	Determination of the molecular subtypes of diffuse large B-cell lymphomas using immunohistochemistry: a case series from the Inselspital, Bern, and a critical appraisal of this determination in Switzerland. <i>Swiss Medical Weekly</i> , 2013 , 143, w13748	3.1	8
132	Malignant pheochromocytomas and paragangliomas: a diagnostic challenge. <i>Langenbeck's Archives of Surgery</i> , 2012 , 397, 155-77	3.4	35

131	TNM staging of neoplasms of the endocrine pancreas: results from a large international cohort study. <i>Journal of the National Cancer Institute</i> , 2012 , 104, 764-77	9.7	362
130	Neuroendocrine gastro-entero-pancreatic tumors: ESMO Clinical Practice Guidelines for diagnosis, treatment and follow-up. <i>Annals of Oncology</i> , 2012 , 23 Suppl 7, vii124-30	10.3	343
129	Lymphotoxin α receptor signaling promotes development of autoimmune pancreatitis. <i>Gastroenterology</i> , 2012 , 143, 1361-1374	13.3	36
128	ENETS Consensus Guidelines for the management of patients with neuroendocrine neoplasms from the jejunum-ileum and the appendix including goblet cell carcinomas. <i>Neuroendocrinology</i> , 2012 , 95, 135-56	5.6	316
127	Poorly differentiated oncocyctic thyroid carcinoma--diagnostic implications and outcome. <i>Histopathology</i> , 2012 , 60, 1045-51	7.3	37
126	Somatostatin receptor subtype 2A immunohistochemistry using a new monoclonal antibody selects tumors suitable for in vivo somatostatin receptor targeting. <i>American Journal of Surgical Pathology</i> , 2012 , 36, 242-52	6.7	96
125	Better provenance for biobank samples. <i>Nature</i> , 2011 , 475, 454-5	50.4	31
124	Deletions of 11q22.3-q25 are associated with atypical lung carcinoids and poor clinical outcome. <i>American Journal of Pathology</i> , 2011 , 179, 1129-37	5.8	29
123	Atypical presentation of a hormonally active adrenocortical tumor in an adolescent leading to delayed diagnosis. <i>Hormones</i> , 2011 , 10, 317-25	3.1	1
122	Are biochemical markers of neuroendocrine tumors coreleased with insulin following local calcium stimulation in patients with insulinomas?. <i>Pancreas</i> , 2011 , 40, 995-9	2.6	4
121	Serotonin-producing enterochromaffin cell tumors of the pancreas: clinicopathologic study of 15 cases and comparison with intestinal enterochromaffin cell tumors. <i>Pancreas</i> , 2011 , 40, 883-95	2.6	38
120	Poorly differentiated thyroid carcinomas: how much poorly differentiated is needed?. <i>American Journal of Surgical Pathology</i> , 2011 , 35, 1866-72	6.7	44
119	Impact of CD39 and purinergic signalling on the growth and metastasis of colorectal cancer. <i>Purinergic Signalling</i> , 2011 , 7, 231-41	3.8	87
118	Hormonally defined pancreatic and duodenal neuroendocrine tumors differ in their transcription factor signatures: expression of ISL1, PDX1, NGN3, and CDX2. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2011 , 459, 147-54	5.1	65
117	Sekundäre Amenorrhö bei androgenproduzierendem onkozytischem Nebennierenrindenadenom. <i>Gynakologische Endokrinologie</i> , 2011 , 9, 200-201	0.1	
116	Glucagon-like peptide-1 versus somatostatin receptor targeting reveals 2 distinct forms of malignant insulinomas. <i>Journal of Nuclear Medicine</i> , 2011 , 52, 1073-8	8.9	116
115	Functional Imaging of Pheochromocytoma with Ga-DOTATOC and C-HED in a Genetically Defined Rat Model of Multiple Endocrine Neoplasia. <i>International Journal of Molecular Imaging</i> , 2011 , 2011, 175352		12
114	Clinical aspects, diagnostic challenges and management of patients with neuroendocrine tumors (NETs). <i>Onkologie</i> , 2011 , 34, 139-46		2

113	The Ras inhibitors caveolin-1 and docking protein 1 activate peroxisome proliferator-activated receptor through spatial relocalization at helix 7 of its ligand-binding domain. <i>Molecular and Cellular Biology</i> , 2011 , 31, 3497-510	4.8	35
112	SDHB loss predicts malignancy in pheochromocytomas/sympathetic paragangliomas, but not through hypoxia signalling. <i>Endocrine-Related Cancer</i> , 2010 , 17, 919-28	5.7	44
111	A model of ischemic isolated acute liver failure in pigs: standardizing monitoring and treatment. <i>European Surgical Research</i> , 2010 , 45, 86-97	1.1	2
110	Pheochromocytoma in rats with multiple endocrine neoplasia (MENX) shares gene expression patterns with human pheochromocytoma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010 , 107, 18493-8	11.5	32
109	Anti insulin-like growth factor I receptor immunoliposomes: a single formulation combining two anticancer treatments with enhanced therapeutic efficiency. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, 943-52	5.6	14
108	ENETS consensus guidelines for the management of brain, cardiac and ovarian metastases from neuroendocrine tumors. <i>Neuroendocrinology</i> , 2010 , 91, 326-32	5.6	53
107	Hyperglycaemia but not hyperlipidaemia decreases serum amylase and increases neutrophils in the exocrine pancreas of cats. <i>Research in Veterinary Science</i> , 2010 , 89, 20-6	2.5	14
106	VHL-gene deletion in single renal tubular epithelial cells and renal tubular cysts: further evidence for a cyst-dependent progression pathway of clear cell renal carcinoma in von Hippel-Lindau disease. <i>American Journal of Surgical Pathology</i> , 2010 , 34, 806-15	6.7	58
105	Klassifikation und Pathologie gastroenteropankreatischer neuroendokriner Tumoren. <i>Viszeralmedizin</i> , 2010 , 26, 234-240		1
104	Gastroenteropankreatische neuroendokrine Tumoren: Molekulargenetische Charakteristika. <i>Viszeralmedizin</i> , 2010 , 26, 283-288		1
103	Glucagon-like peptide-1 (GLP-1) receptors are not overexpressed in pancreatic islets from patients with severe hyperinsulinaemic hypoglycaemia following gastric bypass. <i>Diabetologia</i> , 2010 , 53, 2641-5	10.3	40
102	Multicentre validation study of nucleic acids extraction from FFPE tissues. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2010 , 457, 309-17	5.1	82
101	Methods in Cellular and Molecular Pathology 2010 , 1-44		
100	ENETS Consensus Guidelines for the Standards of Care in Neuroendocrine Tumors: radiological examinations. <i>Neuroendocrinology</i> , 2009 , 90, 167-83	5.6	212
99	Correlation of matrix metalloproteinases and tissue inhibitors of matrix metalloproteinase expression in ileal carcinoids, lymph nodes and liver metastasis with prognosis and survival. <i>Neuroendocrinology</i> , 2009 , 89, 66-78	5.6	16
98	ENETS Consensus Guidelines for the Standards of Care in Neuroendocrine Tumors: biotherapy. <i>Neuroendocrinology</i> , 2009 , 90, 209-13	5.6	51
97	ENETS Consensus Guidelines for the Standards of Care in Neuroendocrine Tumors: somatostatin receptor imaging with (111)In-pentetreotide. <i>Neuroendocrinology</i> , 2009 , 90, 184-9	5.6	142
96	ENETS Consensus Guidelines for the Standards of Care in Neuroendocrine Tumors: echocardiography. <i>Neuroendocrinology</i> , 2009 , 90, 190-3	5.6	44

95	ENETS Consensus Guidelines for the Standards of Care in Neuroendocrine Tumors: pre- and perioperative therapy in patients with neuroendocrine tumors. <i>Neuroendocrinology</i> , 2009 , 90, 203-8	5.6	32
94	ENETS Consensus Guidelines for the Standards of Care in Neuroendocrine Tumors: peptide receptor radionuclide therapy with radiolabeled somatostatin analogs. <i>Neuroendocrinology</i> , 2009 , 90, 220-6	5.6	131
93	Vascular endothelial growth factors, angiogenesis, and survival in human ileal enterochromaffin cell carcinoids. <i>Neuroendocrinology</i> , 2009 , 90, 402-15	5.6	20
92	ENETS Consensus Guidelines for the Standards of Care in Neuroendocrine Tumors: follow-up and documentation. <i>Neuroendocrinology</i> , 2009 , 90, 227-33	5.6	103
91	ENETS Consensus Guidelines for the Standards of Care in Neuroendocrine Tumors: chemotherapy in patients with neuroendocrine tumors. <i>Neuroendocrinology</i> , 2009 , 90, 214-9	5.6	79
90	Glucagon cell adenomatosis: a newly recognized disease of the endocrine pancreas. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009 , 94, 213-7	5.6	57
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3	Clonal analysis of sporadic pancreatic endocrine tumours 1998 , 186, 363		4
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1	DNA methylation reveals distinct cells of origin for pancreatic neuroendocrine carcinomas (PanNECs) and pancreatic neuroendocrine tumors (PanNETs)		3