

Peter Igaz

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/8230739/peter-igaz-publications-by-year.pdf>

Version: 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

116
papers

1,993
citations

24
h-index

39
g-index

188
ext. papers

2,464
ext. citations

4
avg. IF

4.71
L-index

#	Paper	IF	Citations
116	Liquid biopsy for the assessment of adrenal cancer heterogeneity: where do we stand?. <i>Endocrine</i> , 2022 , 1	4	0
115	Case Report: Complete Necrosis of a Large Adrenocortical Cancer and Liver Metastases Achieved by Selective Arterial Embolization: A Case Study and Review of Literature. <i>Frontiers in Endocrinology</i> , 2021 , 12, 677187	5.7	1
114	Addison Disease and Autoimmune Polyendocrine Syndrome Type 2 2021 , 327-336		
113	Multiple Endocrine Neoplasia Type 2 2021 , 505-513		
112	Adrenal Cushing Syndrome 2021 , 289-296		
111	ENSAT registry-based randomized clinical trials for adrenocortical carcinoma. <i>European Journal of Endocrinology</i> , 2021 , 184, R51-R59	6.5	3
110	MicroRNAs, Long Non-Coding RNAs, and Circular RNAs: Potential Biomarkers and Therapeutic Targets in Pheochromocytoma/Paraganglioma. <i>Cancers</i> , 2021 , 13,	6.6	5
109	Novel Insights into the Molecular Regulation of Ribonucleotide Reductase in Adrenocortical Carcinoma Treatment. <i>Cancers</i> , 2021 , 13,	6.6	3
108	Safety and Efficacy of Peptide-Receptor Radionuclide Therapy in Elderly Neuroendocrine Tumor Patients.. <i>Cancers</i> , 2021 , 13,	6.6	1
107	Surprising genetic and pathological findings in a patient with giant bilateral periadrenal tumours: PEComas and mutations of in Gorlin-Goltz syndrome.. <i>Journal of Medical Genetics</i> , 2021 ,	5.8	1
106	Glutaminases as a Novel Target for SDHB-Associated Pheochromocytomas/Paragangliomas. <i>Cancers</i> , 2020 , 12,	6.6	10
105	A short ring finger points to a diagnosis of Turner syndrome again. <i>Lancet, The</i> , 2020 , 395, e51	40	1
104	Non-Coding RNAs in Adrenocortical Cancer: From Pathogenesis to Diagnosis. <i>Cancers</i> , 2020 , 12,	6.6	5
103	S-Adenosylmethionine Treatment of Colorectal Cancer Cell Lines Alters DNA Methylation, DNA Repair and Tumor Progression-Related Gene Expression. <i>Cells</i> , 2020 , 9,	7.9	7
102	MicroRNAs and Adrenocortical Tumors: Where do we Stand on Primary Aldosteronism?. <i>Hormone and Metabolic Research</i> , 2020 , 52, 394-403	3.1	2
101	Extracellular Vesicle-Based Communication May Contribute to the Co-Evolution of Cancer Stem Cells and Cancer-Associated Fibroblasts in Anti-Cancer Therapy. <i>Cancers</i> , 2020 , 12,	6.6	4
100	Promoter Hypomethylation and Increased Expression of the Long Non-coding RNA LINC00152 Support Colorectal Carcinogenesis. <i>Pathology and Oncology Research</i> , 2020 , 26, 2209-2223	2.6	7

99	Next-generation sequencing identifies novel mitochondrial variants in pituitary adenomas. <i>Journal of Endocrinological Investigation</i> , 2019 , 42, 931-940	5.2	8
98	release of MVB-like small extracellular vesicle clusters by colorectal carcinoma cells. <i>Journal of Extracellular Vesicles</i> , 2019 , 8, 1596668	16.4	13
97	True MEN1 or phenocopy? Evidence for geno-phenotypic correlations in MEN1 syndrome. <i>Endocrine</i> , 2019 , 65, 451-459	4	11
96	Circulating cell-free nucleic acids as biomarkers in colorectal cancer screening and diagnosis - an update. <i>Expert Review of Molecular Diagnostics</i> , 2019 , 19, 477-498	3.8	13
95	Comparison of plasma and urinary microRNA-483-5p for the diagnosis of adrenocortical malignancy. <i>Journal of Biotechnology</i> , 2019 , 297, 49-53	3.7	9
94	Differentially Expressed miRNAs Influence Metabolic Processes in Pituitary Oncocytoma. <i>Neurochemical Research</i> , 2019 , 44, 2360-2371	4.6	10
93	Comprehensive analysis of circulating microRNAs in plasma of patients with pituitary adenomas. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 ,	5.6	15
92	Genome-wide expression profiling in colorectal cancer focusing on lncRNAs in the adenoma-carcinoma transition. <i>BMC Cancer</i> , 2019 , 19, 1059	4.8	19
91	Diagnostic and prognostic potential of tissue and circulating long non-coding RNAs in colorectal tumors. <i>World Journal of Gastroenterology</i> , 2019 , 25, 5026-5048	5.6	47
90	Family Screening and Genetic Counseling. <i>Experientia Supplementum (2012)</i> , 2019 , 111, 29-32	2.2	1
89	Basic Concepts of Genetics. <i>Experientia Supplementum (2012)</i> , 2019 , 111, 3-19	2.2	
88	Comparison of adipose tissue derived genes in endogenous Cushing's syndrome versus diet-induced obesity. <i>Endokrynologia Polska</i> , 2019 , 70, 131-134	1.1	
87	Overview of Genetically Determined Diseases/Multiple Endocrine Neoplasia Syndromes Predisposing to Endocrine Tumors. <i>Experientia Supplementum (2012)</i> , 2019 , 111, 105-127	2.2	3
86	Circulating miRNA Expression Profiling in Primary Aldosteronism. <i>Frontiers in Endocrinology</i> , 2019 , 10, 739	5.7	11
85	Circulating microRNAs in adrenal tumors. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2019 , 26, 155-159	4	4
84	Limitations of high throughput methods for miRNA expression profiles in non-functioning pituitary adenomas. <i>Pathology and Oncology Research</i> , 2019 , 25, 169-182	2.6	7
83	Comparison of Circulating miRNAs Expression Alterations in Matched Tissue and Plasma Samples During Colorectal Cancer Progression. <i>Pathology and Oncology Research</i> , 2019 , 25, 97-105	2.6	23
82	Blood Collection and Cell-Free DNA Isolation Methods Influence the Sensitivity of Liquid Biopsy Analysis for Colorectal Cancer Detection. <i>Pathology and Oncology Research</i> , 2019 , 25, 915-923	2.6	26

81	Analysis of circulating extracellular vesicle-associated microRNAs in cortisol-producing adrenocortical tumors. <i>Endocrine</i> , 2018 , 59, 280-287	4	16
80	Prognostic relevance of proliferation-related miRNAs in pancreatic neuroendocrine neoplasms. <i>European Journal of Endocrinology</i> , 2018 , 179, 219-228	6.5	12
79	Perspective: bidirectional exosomal transport between cancer stem cells and their fibroblast-rich microenvironment during metastasis formation. <i>Npj Breast Cancer</i> , 2018 , 4, 18	7.8	15
78	Gene promoter and exon DNA methylation changes in colon cancer development - mRNA expression and tumor mutation alterations. <i>BMC Cancer</i> , 2018 , 18, 695	4.8	25
77	Survivin as a potential therapeutic target of acetylsalicylic acid in pituitary adenomas. <i>Oncotarget</i> , 2018 , 9, 29180-29192	3.3	3
76	Adrenal myelolipoma: a comprehensive review. <i>Endocrine</i> , 2018 , 59, 7-15	4	47
75	The rs10830963 Variant in Interaction with Pre-Pregnancy BMI is a Pharmacogenetic Marker for the Initiation of Antenatal Insulin Therapy in Gestational Diabetes Mellitus. <i>International Journal of Molecular Sciences</i> , 2018 , 19,	6.3	9
74	MicroRNA Expression Profiling in Adrenal Myelolipoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 3522-3530	5.6	15
73	A unique haplotype of RCCX copy number variation: from the clinics of congenital adrenal hyperplasia to evolutionary genetics. <i>European Journal of Human Genetics</i> , 2017 , 25, 702-710	5.3	7
72	MEN1 mutations and potentially MEN1-targeting miRNAs are responsible for menin deficiency in sporadic and MEN1 syndrome-associated primary hyperparathyroidism. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2017 , 471, 401-411	5.1	12
71	Update on microRNA as biomarkers of adrenocortical cancer: perspective on circulating microRNA. <i>International Journal of Endocrine Oncology</i> , 2017 , 4, 1-3	0.3	
70	Systematic Investigation of Expression of G2/M Transition Genes Reveals CDC25 Alteration in Nonfunctioning Pituitary Adenomas. <i>Pathology and Oncology Research</i> , 2017 , 23, 633-641	2.6	14
69	MEN1 and microRNAs: The link between sporadic pituitary, parathyroid and adrenocortical tumors?. <i>Medical Hypotheses</i> , 2017 , 99, 40-44	3.8	4
68	Evaluation and diagnostic potential of circulating extracellular vesicle-associated microRNAs in adrenocortical tumors. <i>Scientific Reports</i> , 2017 , 7, 5474	4.9	33
67	Colorectal adenoma and cancer detection based on altered methylation pattern of SFRP1, SFRP2, SDC2, and PRIMA1 in plasma samples. <i>Epigenetics</i> , 2017 , 12, 751-763	5.7	60
66	Potential relevance of microRNAs in inter-species epigenetic communication, and implications for disease pathogenesis. <i>RNA Biology</i> , 2017 , 14, 391-401	4.8	35
65	Preclinical progress and first translational steps for a liposomal chemotherapy protocol against adrenocortical carcinoma. <i>Endocrine-Related Cancer</i> , 2016 , 23, 825-37	5.7	13
64	Cell cycle dependent RRM2 may serve as proliferation marker and pharmaceutical target in adrenocortical cancer. <i>American Journal of Cancer Research</i> , 2016 , 6, 2041-2053	4.4	29

63	Polymorphisms of the GR and HSD11B1 genes influence body mass index and weight gain during hormone replacement treatment in patients with Addison's disease. <i>Clinical Endocrinology</i> , 2016 , 85, 180-8	3.4	10
62	Novel SDHB and TMEM127 Mutations in Patients with Pheochromocytoma/Paraganglioma Syndrome. <i>Pathology and Oncology Research</i> , 2016 , 22, 673-9	2.6	10
61	Possible role for microRNAs as inter-species mediators of epigenetic information in disease pathogenesis: is the non-coding dark matter of the genome responsible for epigenetic interindividual or interspecies communication?. <i>Medical Hypotheses</i> , 2015 , 84, 150-4	3.8	9
60	Why is microRNA action tissue specific? A putative defense mechanism against growth disorders, tumor development or progression mediated by circulating microRNA?. <i>Medical Hypotheses</i> , 2015 , 85, 530-3	3.8	8
59	Can microRNA be used as a biomarker in adrenocortical cancer?. <i>International Journal of Endocrine Oncology</i> , 2015 , 2, 101-103	0.3	1
58	Diagnostic Relevance of microRNAs in Other Body Fluids Including Urine, Feces, and Saliva. <i>Exs</i> , 2015 , 106, 245-252		17
57	Analysis of Circulating MicroRNAs In Vivo following Administration of Dexamethasone and Adrenocorticotropin. <i>International Journal of Endocrinology</i> , 2015 , 2015, 589230	2.7	10
56	Suggested roles for microRNA in tumors. <i>Biomolecular Concepts</i> , 2015 , 6, 149-55	3.7	9
55	Are Circulating microRNAs Involved in Tumor Surveillance?. <i>Exs</i> , 2015 , 106, 269-280		2
54	Introduction to microRNAs: Biogenesis, Action, Relevance of Tissue microRNAs in Disease Pathogenesis, Diagnosis and Therapy-The Concept of Circulating microRNAs. <i>Exs</i> , 2015 , 106, 3-30		4
53	MicroRNAs in adrenal tumors: relevance for pathogenesis, diagnosis, and therapy. <i>Cellular and Molecular Life Sciences</i> , 2015 , 72, 417-428	10.3	40
52	Evaluation of 9-cis retinoic acid and mitotane as antitumoral agents in an adrenocortical xenograft model. <i>American Journal of Cancer Research</i> , 2015 , 5, 3645-58	4.4	9
51	Hypothetic Interindividual and Interspecies Relevance of microRNAs Released in Body Fluids. <i>Exs</i> , 2015 , 106, 281-288		3
50	Analysis of circulating microRNAs in adrenocortical tumors. <i>Laboratory Investigation</i> , 2014 , 94, 331-9	5.9	79
49	Hallmarks of gastrointestinal neuroendocrine tumours: implications for treatment. <i>Endocrine-Related Cancer</i> , 2014 , 21, R445-60	5.7	38
48	Common genetic variants of the human steroid 21-hydroxylase gene (CYP21A2) are related to differences in circulating hormone levels. <i>PLoS ONE</i> , 2014 , 9, e107244	3.7	9
47	Tumor surveillance by circulating microRNAs: a hypothesis. <i>Cellular and Molecular Life Sciences</i> , 2014 , 71, 4081-7	10.3	24
46	Antitumoral effects of 9-cis retinoic acid in adrenocortical cancer. <i>Cellular and Molecular Life Sciences</i> , 2014 , 71, 917-32	10.3	20

45	Minireview: miRomics in endocrinology: a novel approach for modeling endocrine diseases. <i>Molecular Endocrinology</i> , 2013 , 27, 573-85		16
44	In silico analysis of pathways affected by differentially expressed microRNA in adrenocortical tumors. <i>Journal of Endocrinological Investigation</i> , 2013 , 36, 1011-9	5.2	2
43	MicroRNA-132 targets HB-EGF upon IgE-mediated activation in murine and human mast cells. <i>Cellular and Molecular Life Sciences</i> , 2012 , 69, 793-808	10.3	28
42	Integrative analysis of neuroblastoma and pheochromocytoma genomics data. <i>BMC Medical Genomics</i> , 2012 , 5, 48	3.7	10
41	Rationale for anti-angiogenic therapy in pheochromocytoma and paraganglioma. <i>Endocrine Pathology</i> , 2012 , 23, 34-42	4.2	60
40	Effects of mitotane on gene expression in the adrenocortical cell line NCI-H295R: a microarray study. <i>Pharmacogenomics</i> , 2012 , 13, 1351-61	2.6	22
39	Over-representation of the G12S polymorphism of the SDHD gene in patients with MEN2A syndrome. <i>Clinics</i> , 2012 , 67 Suppl 1, 85-9	2.3	3
38	Diagnostic performance of salivary cortisol and serum osteocalcin measurements in patients with overt and subclinical Cushing's syndrome. <i>Steroids</i> , 2011 , 76, 38-42	2.8	42
37	MicroRNA profile indicates downregulation of the TGF β pathway in sporadic non-functioning pituitary adenomas. <i>Pituitary</i> , 2011 , 14, 112-24	4.3	85
36	Underexpression of C-myc in adrenocortical cancer: a major pathogenic event?. <i>Hormone and Metabolic Research</i> , 2011 , 43, 297-9	3.1	13
35	mRNA and microRNA expression patterns in adrenocortical cancer. <i>American Journal of Cancer Research</i> , 2011 , 1, 618-28	4.4	8
34	Down-regulation of Wee1 kinase by a specific subset of microRNA in human sporadic pituitary adenomas. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, E181-91	5.6	75
33	Differences in MicroRNA expression profiles of adrenocortical tumors--letter. <i>Clinical Cancer Research</i> , 2010 , 16, 2915; author reply 2915-6	12.9	3
32	Expression of glucocorticoid receptor isoforms in human adrenocortical adenomas. <i>Steroids</i> , 2010 , 75, 695-700	2.8	10
31	MicroRNA expression profiling in benign (sporadic and hereditary) and recurring adrenal pheochromocytomas. <i>Modern Pathology</i> , 2010 , 23, 1583-95	9.8	52
30	MicroRNA Target Prediction: Problems and Possible Solutions. <i>Current Bioinformatics</i> , 2010 , 5, 81-88	4.7	9
29	Bone turnover in patients with endogenous Cushing's syndrome before and after successful treatment. <i>Osteoporosis International</i> , 2010 , 21, 637-45	5.3	34
28	Germline VHL gene mutations in Hungarian families with von Hippel-Lindau disease and patients with apparently sporadic unilateral pheochromocytomas. <i>European Journal of Endocrinology</i> , 2009 , 161, 495-502	6.5	14

27	Pharmacological options for treatment of hyperandrogenic disorders. <i>Mini-Reviews in Medicinal Chemistry</i> , 2009 , 9, 1113-26	3.2	4
26	Serum chromogranin A reflects regression of metastatic carcinoid during prolonged octreotide treatment. <i>European Journal of Gastroenterology and Hepatology</i> , 2009 , 21, 386-7	2.2	1
25	Integrative molecular bioinformatics study of human adrenocortical tumors: microRNA, tissue-specific target prediction, and pathway analysis. <i>Endocrine-Related Cancer</i> , 2009 , 16, 895-906	5.7	132
24	Differences in the expression of histamine-related genes and proteins in normal human adrenal cortex and adrenocortical tumors. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2009 , 455, 133-42	5.1	8
23	Uncommon MEN2A phenotype in a patient with a RET protooncogene exon 10, codon 611 mutation. <i>Clinical Endocrinology</i> , 2009 , 71, 304-5	3.4	3
22	MEN1 clinical background. <i>Advances in Experimental Medicine and Biology</i> , 2009 , 668, 1-15	3.6	6
21	Steroid biosynthesis inhibitors in the therapy of hypercortisolism: theory and practice. <i>Current Medicinal Chemistry</i> , 2008 , 15, 2734-47	4.3	41
20	Non-Hepatic Coma in a Cirrhotic Patient due to Chronic Subdural Hematoma. <i>Hungarian Medical Journal</i> , 2008 , 2, 451-453		
19	Marked chromogranin A elevation in a patient with bilateral adrenal incidentalomas, and its rapid normalization after discontinuation of proton pump inhibitor therapy. <i>Clinical Endocrinology</i> , 2007 , 67, 805-6	3.4	11
18	Treatment of Iatrogenic Cushing's Syndrome: Questions of Glucocorticoid Withdrawal. <i>Hungarian Medical Journal</i> , 2007 , 1, 63-72		1
17	Effects of cytokines on gonadotropin-releasing hormone (GnRH) gene expression in primary hypothalamic neurons and in GnRH neurons immortalized conditionally. <i>Endocrinology</i> , 2006 , 147, 1037-43	4.8	53
16	Functional genomics approaches for the study of sporadic adrenal tumor pathogenesis: clinical implications. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2006 , 101, 87-96	5.1	10
15	Histamine Genomics and Metabolomics 2006 , 371-394		
14	Genotype-phenotype correlations in Hungarian patients with hereditary medullary thyroid cancer. <i>Wiener Klinische Wochenschrift</i> , 2006 , 118, 417-21	2.3	11
13	Sequence variants of the ligand-binding domain of the glucocorticoid receptor gene and their functional consequences on the three-dimensional protein structure. <i>Current Medicinal Chemistry</i> , 2004 , 11, 3229-37	4.3	3
12	Interleukin-6 N-terminal peptides modulate the expression of junB protooncogene and the production of fibrinogen in HepG2 cells. <i>Biological Chemistry</i> , 2003 , 384, 409-21	4.5	1
11	Soluble interleukin-6 receptor enhanced by oncostatin M induces major changes in gene expression profile of human hepatoma cells. <i>Immunology Letters</i> , 2002 , 82, 79-84	4.1	11
10	Occurrence of pheochromocytoma in a MEN2A family with codon 609 mutation of the RET proto-oncogene. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002 , 87, 2994	5.6	13

9	Histamine genomics in silico: polymorphisms of the human genes involved in the synthesis, action and degradation of histamine. <i>Molecular Diagnosis and Therapy</i> , 2002 , 2, 67-72		12
8	Genomics of steroid hormones: in silico analysis of nucleotide sequence variants (polymorphisms) of the enzymes involved in the biosynthesis and metabolism of steroid hormones. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2002 , 82, 359-67	5.1	6
7	Biological and clinical significance of the JAK-STAT pathway; lessons from knockout mice. <i>Inflammation Research</i> , 2001 , 50, 435-41	7.2	88
6	Bidirectional communication between histamine and cytokines. <i>Inflammation Research</i> , 2001 , 50, 123-8	7.2	56
5	C-terminal peptides of interleukin-6 modulate the expression of junB protooncogene and the production of fibrinogen by HepG2 cells. <i>Biological Chemistry</i> , 2001 , 382, 669-76	4.5	2
4	Interleukin-6-induced production of type II acute phase proteins and expression of junB gene are downregulated by human recombinant growth hormone in vitro. <i>Cell Biology International</i> , 2000 , 24, 109-14	4.5	19
3	Cytokines in diseases of the endocrine system. <i>Cell Biology International</i> , 2000 , 24, 663-8	4.5	6
2	Soluble interleukin-6 receptor (sIL-6R) makes IL-6R negative T cell line respond to IL-6; it inhibits TNF production. <i>Immunology Letters</i> , 2000 , 71, 143-8	4.1	19
1	Soluble interleukin 6 (IL-6) receptor influences the expression of the protooncogene junB and the production of fibrinogen in the HepG2 human hepatoma cell line and primary rat hepatocytes. <i>Cytokine</i> , 1998 , 10, 620-6	4	13