Attila Patocs

List of Publications by Year in descending order

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181 papers	6,013 citations	81900 39 h-index	91884 69 g-index
205 all docs	205 docs citations	205 times ranked	8121 citing authors

#	Article	IF	Citations
1	Succinate, an intermediate in metabolism, signal transduction, ROS, hypoxia, and tumorigenesis. Biochimica Et Biophysica Acta - Bioenergetics, 2016, 1857, 1086-1101.	1.0	395
2	Breast-Cancer Stromal Cells withTP53Mutations and Nodal Metastases. New England Journal of Medicine, 2007, 357, 2543-2551.	27.0	288
3	Molecular Classification of Patients With Unexplained Hamartomatous and Hyperplastic Polyposis. JAMA - Journal of the American Medical Association, 2005, 294, 2465.	7.4	218
4	Germline Mutations and Variants in the Succinate Dehydrogenase Genes in Cowden and Cowden-like Syndromes. American Journal of Human Genetics, 2008, 83, 261-268.	6.2	205
5	A prospective, multicentre study to investigate the efficacy, safety and tolerability of octreotide LARï¿½(long-acting repeatable octreotide) in the primary therapy of patients with acromegaly. Clinical Endocrinology, 2007, 66, 859-868.	2.4	202
6	Crosstalk between TGF-Î² signaling and the microRNA machinery. Trends in Pharmacological Sciences, 2012, 33, 382-393.	8.7	196
7	Integrative molecular bioinformatics study of human adrenocortical tumors: microRNA, tissue-specific target prediction, and pathway analysis. Endocrine-Related Cancer, 2009, 16, 895-906.	3.1	154
8	Clinical Characterization of the Pheochromocytoma and Paraganglioma Susceptibility Genes SDHA, TMEM127, MAX, and SDHAF2 for Gene-Informed Prevention. JAMA Oncology, 2017, 3, 1204.	7.1	149
9	Landscape of Familial Isolated and Young-Onset Pituitary Adenomas: Prospective Diagnosis inAIPMutation Carriers. Journal of Clinical Endocrinology and Metabolism, 2015, 100, E1242-E1254.	3.6	144
10	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, 648-655.	10.7	137
11	Head and neck paragangliomas: clinical and molecular genetic classification. Clinics, 2012, 67, 19-28.	1.5	132
12	Long-term prognosis of patients with pediatric pheochromocytoma. Endocrine-Related Cancer, 2014, 21, 17-25.	3.1	121
13	Menin and its interacting proteins: elucidation of menin function. Trends in Endocrinology and Metabolism, 2006, 17, 357-364.	7.1	120
14	Risk profiles and penetrance estimations in multiple endocrine neoplasia type 2A caused by germline RET mutations located in exon 10. Human Mutation, 2011, 32, 51-58.	2.5	117
15	MicroRNA profile indicates downregulation of the TGFÎ² pathway in sporadic non-functioning pituitary adenomas. Pituitary, 2011, 14, 112-124.	2.9	106
16	Genomic Instability Within Tumor Stroma and Clinicopathological Characteristics of Sporadic Primary Invasive Breast Carcinoma. JAMA - Journal of the American Medical Association, 2007, 297, 2103.	7.4	101
17	Microenvironmental Genomic Alterations and Clinicopathological Behavior in Head and Neck Squamous Cell Carcinoma. JAMA - Journal of the American Medical Association, 2007, 297, 187.	7.4	100
18	Analysis of circulating microRNAs in adrenocortical tumors. Laboratory Investigation, 2014, 94, 331-339.	3.7	98

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19	Down-Regulation of Wee1 Kinase by a Specific Subset of microRNA in Human Sporadic Pituitary Adenomas. Journal of Clinical Endocrinology and Metabolism, 2010, 95, E181-E191.	3.6	89
20	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.	11.4	86
21	Total-Genome Analysis of BRCA1/2-Related Invasive Carcinomas of the Breast Identifies Tumor Stroma as Potential Landscaper for Neoplastic Initiation. American Journal of Human Genetics, 2006, 78, 961-972.	6.2	84
22	miRNA-target network reveals miR-124as a key miRNA contributing to clear cell renal cell carcinoma aggressive behaviour by targeting CAV1 and FLOT1. Oncotarget, 2015, 6, 12543-12557.	1.8	74
23	MicroRNA miR-107 is overexpressed in pituitary adenomas and inhibits the expression of aryl hydrocarbon receptor-interacting protein in vitro. American Journal of Physiology - Endocrinology and Metabolism, 2012, 303, E708-E719.	3.5	71
24	Effect of Proton-Pump Inhibitor Therapy on Serum Chromogranin A Level. Digestion, 2011, 84, 22-28.	2.3	68
25	Meta-analysis of adrenocortical tumour genomics data: novel pathogenic pathways revealed. Oncogene, 2010, 29, 3163-3172.	5.9	66
26	Succinate-to-Fumarate Ratio as a New Metabolic Marker to Detect the Presence of SDHB/D-related Paraganglioma: Initial Experimental and Ex Vivo Findings. Endocrinology, 2014, 155, 27-32.	2.8	63
27	MicroRNA expression profiling in benign (sporadic and hereditary) and recurring adrenal pheochromocytomas. Modern Pathology, 2010, 23, 1583-1595.	5.5	59
28	Skeletal differences in bone mineral area and content before and after cure of endogenous Cushingâ€™s syndrome. Osteoporosis International, 2008, 19, 941-949.	3.1	56
29	65 YEARS OF THE DOUBLE HELIX: Genetics informs precision practice in the diagnosis and management of pheochromocytoma. Endocrine-Related Cancer, 2018, 25, T201-T219.	3.1	52
30	Evaluation and diagnostic potential of circulating extracellular vesicle-associated microRNAs in adrenocortical tumors. Scientific Reports, 2017, 7, 5474.	3.3	51
31	Integrative Bioinformatics Analysis Reveals New Prognostic Biomarkers of Clear Cell Renal Cell Carcinoma. Clinical Chemistry, 2014, 60, 1314-1326.	3.2	50
32	MicroRNAs in adrenal tumors: relevance for pathogenesis, diagnosis, and therapy. Cellular and Molecular Life Sciences, 2015, 72, 417-428.	5.4	49
33	Cutoff values of midnight salivary cortisol for the diagnosis of overt hypercortisolism are highly influenced by methods. Clinica Chimica Acta, 2010, 411, 364-367.	1.1	46
34	Diagnostic performance of salivary cortisol and serum osteocalcin measurements in patients with overt and subclinical Cushing's syndrome. Steroids, 2011, 76, 38-42.	1.8	46
35	Age-related neoplastic risk profiles and penetrance estimations in multiple endocrine neoplasia type 2A caused by germ line RET Cys634Trp (TGC>TGG) mutation. Endocrine-Related Cancer, 2008, 15, 1035-1041.	3.1	45
36	BclI polymorphism of the glucocorticoid receptor gene is associated with decreased bone mineral density in patients with endogenous hypercortisolism. Clinical Endocrinology, 2009, 71, 636-643.	2.4	44

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37	Bone turnover in patients with endogenous Cushingâ€™s syndrome before and after successful treatment. Osteoporosis International, 2010, 21, 637-645.	3.1	44
38	Preventive medicine of von Hippelâ€“Lindau disease-associated pancreatic neuroendocrine tumors. Endocrine-Related Cancer, 2018, 25, 783-793.	3.1	42
39	Genetic screening methods for the detection of mutations responsible for multiple endocrine neoplasia type 1. Molecular Genetics and Metabolism, 2004, 83, 74-81.	1.1	40
40	Menin dynamics and functional insight: Take your partners. Molecular and Cellular Endocrinology, 2010, 326, 80-84.	3.2	37
41	Novel mutation of the CYP17 gene in two unrelated patients with combined 17Î±-hydroxylase/17,20-lyase deficiency: Demonstration of absent enzyme activity by expressing the mutant CYP17 gene and by three-dimensional modeling. Journal of Steroid Biochemistry and Molecular Biology, 2005, 97, 257-265.	2.5	35
42	Hormonal evaluation and mutation screening for steroid 21-hydroxylase deficiency in patients with unilateral and bilateral adrenal incidentalomas. European Journal of Endocrinology, 2002, 147, 349-355.	3.7	33
43	Molecular genetic diagnostics of hypogonadotropic hypogonadism: from panel design towards result interpretation in clinical practice. Human Genetics, 2021, 140, 113-134.	3.8	32
44	Comprehensive Analysis of Circulating miRNAs in the Plasma of Patients With Pituitary Adenomas. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 4151-4168.	3.6	30
45	Cell cycle dependent RRM2 may serve as proliferation marker and pharmaceutical target in adrenocortical cancer. American Journal of Cancer Research, 2016, 6, 2041-2053.	1.4	30
46	Germline mutations in PTEN and SDHC in a woman with epithelial thyroid cancer and carotid paraganglioma. Nature Clinical Practice Oncology, 2007, 4, 608-612.	4.3	28
47	Neonatal severe hyperparathyroidism associated with a novel de novo heterozygous R551K inactivating mutation and a heterozygous A986S polymorphism of the calcium-sensing receptor gene. Clinical Endocrinology, 2007, 67, 385-392.	2.4	28
48	Effects of mitotane on gene expression in the adrenocortical cell line NCI-H295R: a microarray study. Pharmacogenomics, 2012, 13, 1351-1361.	1.3	28
49	Overrepresentation of the N363S Variant of the Glucocorticoid Receptor Gene in Patients with Bilateral Adrenal Incidentalomas. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 2796-2799.	3.6	27
50	Inflammation and oxidative stress caused by nitric oxide synthase uncoupling might lead to left ventricular diastolic and systolic dysfunction in patients with hypertension. Journal of Geriatric Cardiology, 2015, 12, 1-10.	0.2	27
51	Two transgenic mouse models for Î²-subunit components of succinate-CoA ligase yielding pleiotropic metabolic alterations. Biochemical Journal, 2016, 473, 3463-3485.	3.7	26
52	The current landscape of European registries for rare endocrine conditions. European Journal of Endocrinology, 2019, 180, 89-98.	3.7	25
53	MicroRNA Expression Profiling in Adrenal Myelolipoma. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 3522-3530.	3.6	24
54	MEN1 gene mutations in Hungarian patients with multiple endocrine neoplasia type 1. Clinical Endocrinology, 2007, 67, 727-734.	2.4	23

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55	Influence of sampling and storage conditions on plasma renin activity and plasma renin concentration. Clinica Chimica Acta, 2009, 402, 203-205.	1.1	23
56	Antitumoral effects of 9-cis retinoic acid in adrenocortical cancer. Cellular and Molecular Life Sciences, 2014, 71, 917-932.	5.4	23
57	Prognostic relevance of proliferation-related miRNAs in pancreatic neuroendocrine neoplasms. European Journal of Endocrinology, 2018, 179, 219-228.	3.7	23
58	A rapid and simple method for detection of Asn363Ser polymorphism of the human glucocorticoid receptor gene. Journal of Steroid Biochemistry and Molecular Biology, 2004, 92, 465-468.	2.5	22
59	The importance of glucocorticoid receptors in systemic lupus erythaematosus. A systematic review. Autoimmunity Reviews, 2015, 14, 349-351.	5.8	22
60	Analysis of circulating extracellular vesicle-associated microRNAs in cortisol-producing adrenocortical tumors. Endocrine, 2018, 59, 280-287.	2.3	22
61	An unexpected, mild phenotype of glucocorticoid resistance associated with glucocorticoid receptor gene mutation case report and review of the literature. BMC Medical Genetics, 2018, 19, 37.	2.1	22
62	Glucocorticoids Influencing Wnt/Î²-Catenin Pathway; Multiple Sites, Heterogeneous Effects. Molecules, 2020, 25, 1489.	3.8	22
63	Minireview: MIRomics in Endocrinology: A Novel Approach for Modeling Endocrine Diseases. Molecular Endocrinology, 2013, 27, 573-585.	3.7	21
64	Diagnostic performance of a newly developed salivary cortisol and cortisone measurement using an LCâ€“MS/MS method with simple and rapid sample preparation. Journal of Endocrinological Investigation, 2018, 41, 315-323.	3.3	21
65	Circulating miRNA Expression Profiling in Primary Aldosteronism. Frontiers in Endocrinology, 2019, 10, 739.	3.5	21
66	Chromogranina A i jej rola w patogenezie cukrzycy. Endokrynologia Polska, 2018, 69, 598-610.	1.0	21
67	MicroRNAs in endocrine tumors. Electronic Journal of the International Federation of Clinical Chemistry and Laboratory Medicine, 2019, 30, 146-164.	0.7	21
68	Polymorphisms of the glucocorticoid receptor gene in Graves ophthalmopathy. British Journal of Ophthalmology, 2008, 92, 131-134.	3.9	20
69	MEN1 mutations and potentially MEN1-targeting miRNAs are responsible for menin deficiency in sporadic and MEN1 syndrome-associated primary hyperparathyroidism. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2017, 471, 401-411.	2.8	20
70	Detection of the Bcl I polymorphism of the glucocorticoid receptor gene by single-tube allele-specific polymerase chain reaction. Journal of Steroid Biochemistry and Molecular Biology, 2006, 100, 161-166.	2.5	19
71	Circulating miRNAs as biomarkers for endocrine disorders. Journal of Endocrinological Investigation, 2016, 39, 1-10.	3.3	19
72	Systematic Investigation of Expression of G2/M Transition Genes Reveals CDC25 Alteration in Nonfunctioning Pituitary Adenomas. Pathology and Oncology Research, 2017, 23, 633-641.	1.9	19

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73	The penetrance of MEN2 pheochromocytoma is not only determined by RET mutations. Endocrine-Related Cancer, 2017, 24, L63-L67.	3.1	19
74	True MEN1 or phenocopy? Evidence for geno-phenotypic correlations in MEN1 syndrome. Endocrine, 2019, 65, 451-459.	2.3	19
75	High prevalence of PROP1 gene mutations in hungarian patients with childhood-onset combined anterior pituitary hormone deficiency. Endocrine, 2006, 30, 255-260.	2.2	18
76	Germline VHL gene mutations in Hungarian families with von Hippelâ€“Lindau disease and patients with apparently sporadic unilateral pheochromocytomas. European Journal of Endocrinology, 2009, 161, 495-502.	3.7	18
77	The rs4844880 polymorphism in the promoter region of the HSD11B1 gene associates with bone mineral density in healthy and postmenopausal osteoporotic women. Steroids, 2012, 77, 1345-1351.	1.8	18
78	The comprehensive characterization of adrenocortical steroidogenesis using two-dimensional ultra-performance liquid chromatography â€“ electrospray ionization tandem mass spectrometry. Journal of Pharmaceutical and Biomedical Analysis, 2018, 153, 274-283.	2.8	18
79	Occurrence of Pheochromocytoma in a MEN2A Family with Codon 609 Mutation of the RET Protooncogene. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 2994-2994.	3.6	17
80	Association between birth weight in preterm neonates and the BclI polymorphism of the glucocorticoid receptor gene. Journal of Steroid Biochemistry and Molecular Biology, 2008, 111, 91-94.	2.5	17
81	Comparison of plasma and urinary microRNA-483-5p for the diagnosis of adrenocortical malignancy. Journal of Biotechnology, 2019, 297, 49-53.	3.8	17
82	MicroRNAs, Long Non-Coding RNAs, and Circular RNAs: Potential Biomarkers and Therapeutic Targets in Pheochromocytoma/Paraganglioma. Cancers, 2021, 13, 1522.	3.7	17
83	Primary hyperparathyroidism as first manifestation in multiple endocrine neoplasia type 2A: an international multicenter study. Endocrine Connections, 2020, 9, 489-497.	1.9	17
84	Integrative analysis of neuroblastoma and pheochromocytoma genomics data. BMC Medical Genomics, 2012, 5, 48.	1.5	16
85	Analysis of Circulating MicroRNAs In Vivo following Administration of Dexamethasone and Adrenocorticotropin. International Journal of Endocrinology, 2015, 2015, 1-6.	1.5	16
86	Loss-of-Function Variants in a Hungarian Cohort Reveal Structural Insights on TSH Receptor Maturation and Signaling. Journal of Clinical Endocrinology and Metabolism, 2015, 100, E1039-E1045.	3.6	16
87	Human neuronal changes in brain edema and increased intracranial pressure. Acta Neuropathologica Communications, 2016, 4, 78.	5.2	16
88	Altered Agonist Sensitivity of a Mutant V2 Receptor Suggests a Novel Therapeutic Strategy for Nephrogenic Diabetes Insipidus. Molecular Endocrinology, 2014, 28, 634-643.	3.7	15
89	Next-generation sequencing identifies novel mitochondrial variants in pituitary adenomas. Journal of Endocrinological Investigation, 2019, 42, 931-940.	3.3	15
90	Glutaminases as a Novel Target for SDHB-Associated Pheochromocytomas/Paragangliomas. Cancers, 2020, 12, 599.	3.7	15

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91	Leptin inhibits cortisol and corticosterone secretion in pathologic human adrenocortical cells. Pituitary, 2001, 4, 71-77.	2.9	14
92	Genotype-phenotype correlations in Hungarian patients with hereditary medullary thyroid cancer. Wiener Klinische Wochenschrift, 2006, 118, 417-421.	1.9	14
93	Ser80Ile mutation and a concurrent Pro25Leu variant of the VHL gene in an extended Hungarian von Hippel-Lindau family. BMC Medical Genetics, 2008, 9, 29.	2.1	14
94	The 83,557insA variant of the gene coding 11Î²-hydroxysteroid dehydrogenase type 1 enzyme associates with serum osteocalcin in patients with endogenous Cushing's syndrome. Journal of Steroid Biochemistry and Molecular Biology, 2011, 123, 79-84.	2.5	14
95	Non-Coding RNAs in Adrenocortical Cancer: From Pathogenesis to Diagnosis. Cancers, 2020, 12, 461.	3.7	14
96	Hyperthyroidism Caused by a Germline Activating Mutation of the Thyrotropin Receptor Gene: Difficulties in Diagnosis and Therapy. Thyroid, 2010, 20, 327-332.	4.5	13
97	Endothelial relaxation mechanisms and nitrative stress are partly restored by Vitamin D3 therapy in a rat model of polycystic ovary syndrome. Life Sciences, 2013, 93, 133-138.	4.3	13
98	Polymorphisms of the GR and HSD11B1 genes influence body mass index and weight gain during hormone replacement treatment in patients with Addison's disease. Clinical Endocrinology, 2016, 85, 180-188.	2.4	13
99	Novel SDHB and TMEM127 Mutations in Patients with Pheochromocytoma/Paraganglioma Syndrome. Pathology and Oncology Research, 2016, 22, 673-679.	1.9	13
100	Estrogen Receptor Alpha Is Expressed in Mesenteric Mesothelial Cells and Is Internalized in Caveolae upon Freund's Adjuvant Treatment. PLoS ONE, 2013, 8, e79508.	2.5	13
101	Intraspecific Evolution of Human RCCX Copy Number Variation Traced by Haplotypes of the CYP21A2 Gene. Genome Biology and Evolution, 2013, 5, 98-112.	2.5	12
102	Common Genetic Variants of the Human Steroid 21-Hydroxylase Gene (CYP21A2) Are Related to Differences in Circulating Hormone Levels. PLoS ONE, 2014, 9, e107244.	2.5	12
103	The subcellular compartmentalization of TGFÎ²-RII and the dynamics of endosomal formation during the signaling events: An in vivo study on rat mesothelial cells. European Journal of Cell Biology, 2015, 94, 204-213.	3.6	12
104	Differentially Expressed miRNAs Influence Metabolic Processes in Pituitary Oncocytoma. Neurochemical Research, 2019, 44, 2360-2371.	3.3	12
105	Expression of glucocorticoid receptor isoforms in human adrenocortical adenomas. Steroids, 2010, 75, 695-700.	1.8	11
106	Brief Summary of the Most Important Molecular Genetic Methods (PCR, qPCR, Microarray,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 142 Td	0.9	11
107	Technical Aspects Related to the Analysis of Circulating microRNAs. Exs, 2015, 106, 55-71.	1.4	11
108	Differences in the expression of histamine-related genes and proteins in normal human adrenal cortex and adrenocortical tumors. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2009, 455, 133-142.	2.8	10

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109	Cord serum dipeptidylâ€peptidase 4 activity in gestational diabetes. European Journal of Clinical Investigation, 2015, 45, 196-203.	3.4	10
110	Fluorescence activated cell sorting followed by small RNA sequencing reveals stable microRNA expression during cell cycle progression. BMC Genomics, 2016, 17, 412.	2.8	10
111	A unique haplotype of RCCX copy number variation: from the clinics of congenital adrenal hyperplasia to evolutionary genetics. European Journal of Human Genetics, 2017, 25, 702-710.	2.8	10
112	Membrane-bound estrogen receptor alpha initiated signaling is dynamin dependent in breast cancer cells. European Journal of Medical Research, 2018, 23, 31.	2.2	10
113	Complex Characterization of Germline Large Genomic Rearrangements of the BRCA1 and BRCA2 Genes in High-Risk Breast Cancer Patientsâ€"Novel Variants from a Large National Center. International Journal of Molecular Sciences, 2020, 21, 4650.	4.1	10
114	Germline Genetic Variants of Viral Entry and Innate Immunity May Influence Susceptibility to SARS-CoV-2 Infection: Toward a Polygenic Risk Score for Risk Stratification. Frontiers in Immunology, 2021, 12, 653489.	4.8	10
115	Evaluation of 9-cis retinoic acid and mitotane as antitumoral agents in an adrenocortical xenograft model. American Journal of Cancer Research, 2015, 5, 3645-58.	1.4	10
116	Overrepresentation of BclI polymorphism of the glucocorticoid receptor gene in pregnant women with HELLP syndrome. Clinica Chimica Acta, 2009, 405, 148-152.	1.1	9
117	Novel Genetic Mutation in the Background of Carney Complex. Pathology and Oncology Research, 2012, 18, 149-152.	1.9	9
118	Both Positive and Negative Selection Pressures Contribute to the Polymorphism Pattern of the Duplicated Human CYP21A2 Gene. PLoS ONE, 2013, 8, e81977.	2.5	9
119	Limitations of high throughput methods for miRNA expression profiles in non-functioning pituitary adenomas. Pathology and Oncology Research, 2019, 25, 169-182.	1.9	9
120	Essential Role of the 14q32 Encoded miRNAs in Endocrine Tumors. Genes, 2021, 12, 698.	2.4	9
121	Genetics of Pheochromocytomas and Paragangliomas Determine the Therapeutical Approach. International Journal of Molecular Sciences, 2022, 23, 1450.	4.1	9
122	Tissue miRNA Combinations for the Differential Diagnosis of Adrenocortical Carcinoma and Adenoma Established by Artificial Intelligence. Cancers, 2022, 14, 895.	3.7	9
123	Mechanisms behind context-dependent role of glucocorticoids in breast cancer progression. Cancer and Metastasis Reviews, 2022, 41, 803-832.	5.9	9
124	Parathyroid hormone-dependent hypercalcemia. Wiener Klinische Wochenschrift, 2009, 121, 236-45.	1.9	8
125	17-Î²-estradiol Decreases Neutrophil Superoxide Production through Rac1. Experimental and Clinical Endocrinology and Diabetes, 2016, 124, 588-592.	1.2	8
126	Modulation of the circadian clock by glucocorticoid receptor isoforms in the H295R cell line. Steroids, 2016, 116, 20-27.	1.8	8

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127	Genetic predisposition in patients with hypertension and normal ejection fraction to oxidative stress. Journal of the American Society of Hypertension, 2016, 10, 124-132.	2.3	8
128	Novel frameshift mutation of the NR0B1(DAX1) in two tall adult brothers. Molecular Biology Reports, 2019, 46, 4599-4604.	2.3	8
129	Demethylation Status of Somatic DNA Extracted From Pituitary Neuroendocrine Tumors Indicates Proliferative Behavior. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 2015-2026.	3.6	8
130	Genomics of steroid hormones: in silico analysis of nucleotide sequence variants (polymorphisms) of the enzymes involved in the biosynthesis and metabolism of steroid hormones. Journal of Steroid Biochemistry and Molecular Biology, 2002, 82, 359-367.	2.5	7
131	The protective effect of the ER22/23EK polymorphism against an excessive weight gain during pregnancy. Gynecological Endocrinology, 2009, 25, 379-382.	1.7	7
132	Lack of Association between C385A Functional Polymorphism of the Fatty Acid Amide Hydrolase Gene and Polycystic Ovary Syndrome. Experimental and Clinical Endocrinology and Diabetes, 2013, 121, 338-342.	1.2	7
133	Overexpression of GRÃŸ in colonic mucosal cell line partly reflects altered gene expression in colonic mucosa of patients with inflammatory bowel disease. Journal of Steroid Biochemistry and Molecular Biology, 2016, 155, 76-84.	2.5	7
134	Polymorphisms of human glucocorticoid receptor gene in systemic lupus erythematosus: a single-centre result. Clinical Rheumatology, 2019, 38, 1979-1984.	2.2	7
135	Expression of GLP-1 receptors in insulin-containing interneurons of rat cerebral cortex. Diabetologia, 2019, 62, 717-725.	6.3	7
136	Serum chromograninÂA level continuously rises with the progression of typeÂ1 diabetes, and indicates the presence of both enterochromaffinâ€like cell hyperplasia and autoimmune gastritis. Journal of Diabetes Investigation, 2020, 11, 865-873.	2.4	7
137	The SDHB Arg230His mutation causing familial paraganglioma alters glycolysis in a new Caenorhabditis elegans model. DMM Disease Models and Mechanisms, 2020, 13, .	2.4	7
138	Circulating miRNA Increases the Diagnostic Accuracy of Chromogranin A in Metastatic Pancreatic Neuroendocrine Tumors. Cancers, 2020, 12, 2488.	3.7	7
139	Germline Structural Variations in Cancer Predisposition Genes. Frontiers in Genetics, 2021, 12, 634217.	2.3	7
140	Survivin as a potential therapeutic target of acetylsalicylic acid in pituitary adenomas. Oncotarget, 2018, 9, 29180-29192.	1.8	7
141	Wnt-Signaling Regulated by Glucocorticoid-Induced miRNAs. International Journal of Molecular Sciences, 2021, 22, 11778.	4.1	7
142	Unusual presentation of multiple endocrine neoplasia type 1 in a young woman with a novel mutation of the MEN1 gene. Journal of Human Genetics, 2004, 49, 380-386.	2.3	6
143	Y-chromosome STR haplotype diversity in three ethnically isolated population from North-Western Romania. Forensic Science International: Genetics, 2011, 5, e99-e100.	3.1	6
144	ACTHâ€induced cortisol release is related to the copy number of the C4B gene encoding the fourth component of complement in patients with nonâ€functional adrenal incidentaloma. Clinical Endocrinology, 2012, 76, 478-484.	2.4	6

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145	Switching between parathormone (PTH) assays: the impact on the diagnosis of renal osteodystrophy. Clinical Chemistry and Laboratory Medicine, 2013, 51, 1251-1256.	2.3	6
146	Looking beyond linear regression and Bland-Altman plots: a comparison of the clinical performance of 25-hydroxyvitamin D tests. Clinical Chemistry and Laboratory Medicine, 2017, 55, 385-393.	2.3	6
147	MEN1 and microRNAs: The link between sporadic pituitary, parathyroid and adrenocortical tumors?. Medical Hypotheses, 2017, 99, 40-44.	1.5	6
148	Three Dimensional Cell Culturing for Modeling Adrenal and Pituitary Tumors. Pathology and Oncology Research, 2021, 27, 640676.	1.9	6
149	Laterality disturbance and hypopituitarism. A case report of co-existing situs inversus totalis and combined pituitary hormone deficiency. Journal of Endocrinological Investigation, 2008, 31, 74-78.	3.3	5
150	11Î²-Hydroxysteroid dehydrogenase activity in acromegalic patients with normal or impaired carbohydrate metabolism. Steroids, 2009, 74, 725-729.	1.8	5
151	Genetic variants of the HSD11B1 gene promoter may be protective against polycystic ovary syndrome. Molecular Biology Reports, 2014, 41, 5961-5969.	2.3	5
152	Evaluation of the Analytical and Clinical Concordance of 25-Hydroxyvitamin D Levels in Dried Blood Spots, Dried Serum Spots, and Serum as Potential Biorepository Specimens. Biopreservation and Biobanking, 2017, 15, 285-292.	1.0	5
153	Glucocorticoid receptor gene polymorphisms in hereditary angioedema with C1-inhibitor deficiency. Orphanet Journal of Rare Diseases, 2017, 12, 5.	2.7	5
154	The importance of the multiplex ligation-dependent probe amplification in the identification of a novel two-exon deletion of the NR5A1 gene in a patient with 46,XY differences of sex development. Molecular Biology Reports, 2019, 46, 5595-5601.	2.3	5
155	Metabolic and catecholamine response to sympathetic stimulation in early-treated adult male patients with phenylketonuria. Hormones, 2020, 19, 395-402.	1.9	5
156	Over-representation of the G12S polymorphism of the SDHD gene in patients with MEN2A syndrome. Clinics, 2012, 67, 85-89.	1.5	5
157	Pharmacological Options for Treatment of Hyperandrogenic Disorders. Mini-Reviews in Medicinal Chemistry, 2009, 9, 1113-1126.	2.4	4
158	Serum prolactin as a biomarker for the study of intracerebral dopamine effect in adult patients with phenylketonuria: a cross-sectional monocentric study. European Journal of Medical Research, 2016, 21, 22.	2.2	4
159	Hereditary Diseases Predisposing to Pheochromocytoma (VHL, NF-1, Paraganglioma Syndromes, and) Tj ETQq1 1 0.784314 rgBT /Ove	0.9	4
160	Tissue-specific Glucocorticoid Signaling May Determine the Resistance Against Glucocorticoids in Autoimmune Diseases. Current Medicinal Chemistry, 2015, 22, 1126-1135.	2.4	4
161	Sequence Variants of the Ligand-Binding Domain of the Glucocorticoid Receptor Gene and their Functional Consequences on the Three- Dimensional Protein Structure. Current Medicinal Chemistry, 2004, 11, 3229-3237.	2.4	3
162	Uncommon MEN2A phenotype in a patient with a RET protooncogene exon 10, codon 611 mutation. Clinical Endocrinology, 2009, 71, 304-305.	2.4	3

#	Article	IF	Citations
163	Differences in MicroRNA Expression Profiles of Adrenocortical Tumors â€“ Letter. Clinical Cancer Research, 2010, 16, 2915-2915.	7.0	3
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165	The Association of Therapy Adherence and Thyroid Function in Adult Patients with Phenylketonuria. Annals of Nutrition and Metabolism, 2019, 75, 16-23.	1.9	3
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181	Pituitary Tumorigenesis: Role of Regulation of Wee1 Kinase by microRNAs. , 2013, , 141-150.		0