

Rui M B Maciel

List of Publications by Year in descending order

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151
papers

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citations

101543

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174
all docs

174
docs citations

174
times ranked

5580
citing authors

#	ARTICLE	IF	CITATIONS
1	Subclinical Hyperthyroidism and the Risk of Coronary Heart Disease and Mortality. Archives of Internal Medicine, 2012, 172, 799-809.	3.8	424
2	Mutations in Potassium Channel Kir2.6 Cause Susceptibility to Thyrotoxic Hypokalemic Periodic Paralysis. Cell, 2010, 140, 88-98.	28.9	245
3	Subclinical Hypothyroidism and the Risk of Stroke Events and Fatal Stroke: An Individual Participant Data Analysis. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 2181-2191.	3.6	164
4	A preoperative diagnostic test that distinguishes benign from malignant thyroid carcinoma based on gene expression. Journal of Clinical Investigation, 2004, 113, 1234-1242.	8.2	162
5	Paracrine signaling by glial cell-derived triiodothyronine activates neuronal gene expression in the rodent brain and human cells. Journal of Clinical Investigation, 2010, 120, 2206-2217.	8.2	133
6	The contribution of 700,000 ORF sequence tags to the definition of the human transcriptome. Proceedings of the National Academy of Sciences of the United States of America, 2001, 98, 12103-12108.	7.1	123
7	One Month Is Sufficient for Urinary Iodine to Return to Its Baseline Value After the Use of Water-Soluble Iodinated Contrast Agents in Post-Thyroidectomy Patients Requiring Radioiodine Therapy. Thyroid, 2012, 22, 926-930.	4.5	110
8	Extensive Experience and Validation of Polyethylene Glycol Precipitation as a Screening Method for Macroprolactinemia. Clinical Chemistry, 1998, 44, 1758-1759.	3.2	107
9	Thyroid nodules and differentiated thyroid cancer: update on the Brazilian consensus. Arquivos Brasileiros De Endocrinologia E Metabologia, 2013, 57, 240-264.	1.3	107
10	A Mutation in the KCNE3 Potassium Channel Gene Is Associated with Susceptibility to Thyrotoxic Hypokalemic Periodic Paralysis. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 4881-4884.	3.6	106
11	The generation and utilization of a cancer-oriented representation of the human transcriptome by using expressed sequence tags. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 13418-13423.	7.1	105
12	The Role of Glucocorticoids in the Stress-Induced Reduction of Extrathyroidal 3,5,3'-Triiodothyronine Generation in Rats*. Endocrinology, 1987, 120, 1033-1038.	2.8	104
13	Subclinical thyroid dysfunctions are independent risk factors for mortality in a 7.5-year follow-up: the Japanese-Brazilian thyroid study. European Journal of Endocrinology, 2010, 162, 569-577.	3.7	104
14	A Novel Germ-Line Point Mutation in RET Exon 8 (Gly533Cys) in a Large Kindred with Familial Medullary Thyroid Carcinoma. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 5438-5443.	3.6	103
15	Practical determination of hyaluronan by a new noncompetitive fluorescence-based assay on serum of normal and cirrhotic patients. Analytical Biochemistry, 2003, 319, 65-72.	2.4	81
16	Fine Needle Aspiration and Medullary Thyroid Carcinoma: The Risk of Inadequate Preoperative Evaluation and Initial Surgery when Relying upon FnaB Cytology Alone. Endocrine Practice, 2013, 19, 920-927.	2.1	80
17	Subcellular Localization of Thyroxine and Reverse Triiodothyronine Outer Ring Monodeiodinating Activities*. Endocrinology, 1979, 104, 365-371.	2.8	75
18	Thyroid Antibody Status, Subclinical Hypothyroidism, and the Risk of Coronary Heart Disease: An Individual Participant Data Analysis. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 3353-3362.	3.6	75

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19	Screening for macroprolactinaemia and pituitary imaging studies. <i>Clinical Endocrinology</i> , 2002, 57, 327-331.	2.4	74
20	Gene Expression Profiles Reveal that DCN, DIO1, and DIO2 Are Underexpressed in Benign and Malignant Thyroid Tumors. <i>Thyroid</i> , 2005, 15, 210-221.	4.5	72
21	Identification of human chromosome 22 transcribed sequences with ORF expressed sequence tags. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000, 97, 12690-12693.	7.1	70
22	Thyroid Function Within the Reference Range and the Risk of Stroke: An Individual Participant Data Analysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 4270-4282.	3.6	67
23	Thyroid Function Within the Normal Range and Risk of Coronary Heart Disease. <i>JAMA Internal Medicine</i> , 2015, 175, 1037.	5.1	66
24	Novel etiopathophysiological aspects of thyrotoxic periodic paralysis. <i>Nature Reviews Endocrinology</i> , 2011, 7, 657-667.	9.6	61
25	Dipeptidyl peptidase IV inhibition upregulates GLUT4 translocation and expression in heart and skeletal muscle of spontaneously hypertensive rats. <i>European Journal of Pharmacology</i> , 2013, 698, 74-86.	3.5	60
26	Diagnosis of Suspicious Thyroid Nodules Using Four Protein Biomarkers. <i>Clinical Cancer Research</i> , 2006, 12, 3311-3318.	7.0	59
27	Relationships Among Immunoglobulin Markers in Graves' Disease*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1979, 48, 381-387.	3.6	58
28	Detection of Recurrent Thyroid Cancer by Sensitive Nested Reverse Transcription-Polymerase Chain Reaction of Thyroglobulin and Sodium/Iodide Symporter Messenger Ribonucleic Acid Transcripts in Peripheral Blood. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000, 85, 3623-3627.	3.6	57
29	Large-scale Transcriptome Analyses Reveal New Genetic Marker Candidates of Head, Neck, and Thyroid Cancer. <i>Cancer Research</i> , 2005, 65, 1693-1699.	0.9	55
30	DUOX2 Mutations Are Associated With Congenital Hypothyroidism With Ectopic Thyroid Gland. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 4060-4071.	3.6	48
31	Expression of Transforming Growth Factor $\hat{1}^2_{1</sub>}$, $\hat{1}^2_{2</sub>}$, and $\hat{1}^2_{3</sub>}$ in Multinodular Goiters and Differentiated Thyroid Carcinomas: A Comparative Study. <i>Thyroid</i> , 1999, 9, 119-125.	4.5	46
32	Mutations linked to familial hypokalaemic periodic paralysis in the calcium channel $\hat{1}\pm 1$ subunit gene ($\text{Ca}_{v}1\hat{1}$) are not associated with thyrotoxic hypokalaemic periodic paralysis. <i>Clinical Endocrinology</i> , 2002, 56, 367-375.	2.4	43
33	Comprehensive assessment of the disputed RET Y791F variant shows no association with medullary thyroid carcinoma susceptibility. <i>Endocrine-Related Cancer</i> , 2015, 22, 65-76.	3.1	41
34	Clinical and Molecular Analysis of Thyroid Hypoplasia: A Population-Based Approach in Southern Brazil. <i>Thyroid</i> , 2009, 19, 61-68.	4.5	37
35	Egg Yolk as a Source of Antibodies for Human Parathyroid Hormone (hPTH) Radioimmunoassay. <i>Journal of Immunoassay</i> , 1984, 5, 121-129.	0.3	36
36	Prospective and Controlled Study of Ophthalmopathy After Radioiodine Therapy for Graves' Hyperthyroidism. <i>Thyroid</i> , 1998, 8, 49-52.	4.5	36

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37	Comparison of practical methods for urinary glycosaminoglycans and serum hyaluronan with clinical activity scores in patients with Graves' ophthalmopathy. <i>Clinical Endocrinology</i> , 2004, 60, 726-733.	2.4	36
38	Multifocality in Sporadic Medullary Thyroid Carcinoma: An International Multicenter Study. <i>Thyroid</i> , 2016, 26, 1563-1572.	4.5	36
39	MHC Variants Associated With Symptomatic Versus Asymptomatic SARS-CoV-2 Infection in Highly Exposed Individuals. <i>Frontiers in Immunology</i> , 2021, 12, 742881.	4.8	35
40	Parity Is Not Related to Autoimmune Thyroid Disease in a Population-Based Study of Japanese-Brazilians. <i>Thyroid</i> , 2010, 20, 1151-1156.	4.5	33
41	Optimizing nucleic acid extraction from thyroid fine-needle aspiration cells in stained slides, formalin-fixed/paraffin-embedded tissues, and long-term stored blood samples. <i>Arquivos Brasileiros De Endocrinologia E Metabologia</i> , 2012, 56, 618-626.	1.3	32
42	Maternal glyphosate-based herbicide exposure alters antioxidant-related genes in the brain and serum metabolites of male rat offspring. <i>NeuroToxicology</i> , 2019, 74, 121-131.	3.0	32
43	Liothyronine and Desiccated Thyroid Extract in the Treatment of Hypothyroidism. <i>Thyroid</i> , 2020, 30, 1399-1413.	4.5	32
44	A preoperative diagnostic test that distinguishes benign from malignant thyroid carcinoma based on gene expression. <i>Journal of Clinical Investigation</i> , 2004, 113, 1234-1242.	8.2	32
45	Low thyroid function is not associated with an accelerated deterioration in renal function. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, 650-659.	0.7	31
46	The expression of PAX8-PPARgamma rearrangements is not specific to follicular thyroid carcinoma. <i>Clinical Endocrinology</i> , 2004, 61, 280-282.	2.4	29
47	Early diagnosis of multiple endocrine neoplasia type 2B: a challenge for physicians. <i>Arquivos Brasileiros De Endocrinologia E Metabologia</i> , 2008, 52, 1393-1398.	1.3	29
48	Evaluation of <i>RET</i> polymorphisms in a six-generation family with G533C <i>RET</i> mutation: specific <i>RET</i> variants may modulate age at onset and clinical presentation. <i>Clinical Endocrinology</i> , 2009, 71, 56-64.	2.4	28
49	The <i>RET</i> p.G533C Mutation Confers Predisposition to Multiple Endocrine Neoplasia Type 2A in a Brazilian Kindred and Is Able to Induce a Malignant Phenotype <i>In Vitro</i> and <i>In Vivo</i> . <i>Thyroid</i> , 2011, 21, 975-985.	4.5	28
50	Integration of a postoperative calcitonin measurement into an anatomical staging system improves initial risk stratification in medullary thyroid cancer. <i>Clinical Endocrinology</i> , 2015, 83, 938-942.	2.4	28
51	Impaired Metabolic Effects of a Thyroid Hormone Receptor Beta-Selective Agonist in a Mouse Model of Diet-Induced Obesity. <i>Thyroid</i> , 2010, 20, 545-553.	4.5	26
52	Assessment of Depression, Anxiety, Quality of Life, and Coping in Long-Standing Multiple Endocrine Neoplasia Type 2 Patients. <i>Thyroid</i> , 2017, 27, 693-706.	4.5	26
53	Outcome of Thyroid Function in Newborns from Mothers Treated with Amiodarone. <i>Thyroid</i> , 1992, 2, 279-281.	4.5	25
54	Genotype and phenotype landscape of MEN2 in 554 medullary thyroid cancer patients: the BrasMEN study. <i>Endocrine Connections</i> , 2019, 8, 289-298.	1.9	25

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55	3,5-Diiodothyronine in Health and Disease: Studies by a Radioimmunoassay*. Journal of Clinical Endocrinology and Metabolism, 1978, 47, 1198-1207.	3.6	24
56	Relationship between GH response and glycemic fluctuations in the glucagon stimulation test. Growth Hormone and IGF Research, 2009, 19, 77-81.	1.1	24
57	New Cases of Isolated Congenital Central Hypothyroidism Due to Homozygous Thyrotropin Beta Gene Mutations: A Pitfall to Neonatal Screening. Thyroid, 2010, 20, 639-645.	4.5	24
58	Measurement of Calcitonin and Calcitonin Gene-Related Peptide mRNA Refines the Management of Patients with Medullary Thyroid Cancer and May Replace Calcitonin-Stimulation Tests. Thyroid, 2013, 23, 308-316.	4.5	24
59	Supranormal Stimulation of Deoxyribonucleic Acid Synthesis in FRTL5 Cells by Serum from Patients With Untreated Acromegaly*. Journal of Clinical Endocrinology and Metabolism, 1988, 66, 1227-1232.	3.6	23
60	Immunohistochemical Demonstration of Insulin-Like Growth Factor I (IGF-1) in Normal and Pathological Human Pituitary Glands. Pathology Research and Practice, 1991, 187, 541-542.	2.3	23
61	Thyroid cancer burden and economic impact on the Brazilian public health system. Archives of Endocrinology and Metabolism, 2018, 62, 537-544.	0.6	23
62	Expanding Indications for Recombinant Human TSH in Thyroid Cancer. Thyroid, 2008, 18, 687-694.	4.5	22
63	Thyroid hormone modulates neuroglobin and cytoglobin in rat brain. Metabolic Brain Disease, 2015, 30, 1401-1408.	2.9	22
64	Hemiagenesis of the thyroid gland and T3 hyperthyroidism. Postgraduate Medical Journal, 1982, 58, 244-246.	1.8	21
65	Polymorphisms of cell cycle control genes influence the development of sporadic medullary thyroid carcinoma. European Journal of Endocrinology, 2014, 171, 761-767.	3.7	21
66	Priorities for COVID-19 research response and preparedness in low-resource settings. Lancet, The, 2021, 397, 1866-1868.	13.7	21
67	A Radioimmunoassay for Measurement of 3,5-Diiodothyronine*. Journal of Clinical Endocrinology and Metabolism, 1979, 49, 399-405.	3.6	20
68	Downregulation of NR4A1 in follicular thyroid carcinomas is restored following lithium treatment. Clinical Endocrinology, 2009, 70, 475-483.	2.4	20
69	Ion channelopathies in endocrinology: recent genetic findings and pathophysiological insights. Arquivos Brasileiros De Endocrinologia E Metabologia, 2010, 54, 673-681.	1.3	20
70	Development of a Sensitive and Specific Quantitative Reverse Transcription-Polymerase Chain Reaction Assay for Blood Thyroglobulin Messenger Ribonucleic Acid in the Follow-Up of Patients with Differentiated Thyroid Carcinoma. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 1726-1733.	3.6	20
71	Thyroid hormone, gene expression, and Central Nervous System: Where we are. Seminars in Cell and Developmental Biology, 2021, 114, 47-56.	5.0	20
72	Insights into the posttranslational structural heterogeneity of thyroglobulin and its role in the development, diagnosis, and management of benign and malignant thyroid diseases. Archives of Endocrinology and Metabolism, 2016, 60, 66-75.	0.6	19

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73	IGF1 neuronal response in the absence of MECP2 is dependent on TRalpha 3. <i>Human Molecular Genetics</i> , 2016, 26, ddw384.	2.9	19
74	Macrocalcitonin Is a Novel Pitfall in the Routine of Serum Calcitonin Immunoassay. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 653-658.	3.6	19
75	M918V RET mutation causes familial medullary thyroid carcinoma: study of 8 affected kindreds. <i>Endocrine-Related Cancer</i> , 2016, 23, 909-920.	3.1	18
76	Bethesda Classification and Cytohistological Correlation of Thyroid Nodules in a Brazilian Thyroid Disease Center. <i>European Thyroid Journal</i> , 2018, 7, 133-138.	2.4	18
77	Development of an Homologous Radioimmunoassay for the Synthetic Amino Terminal (1-34) Fragment of Human Parathyroid Hormone Using Egg Yolk-Obtained Antibodies. <i>Journal of Immunoassay</i> , 1986, 7, 57-72.	0.3	17
78	Legg-Calvã©-Perthes disease: multipositional power Doppler sonography of the proximal femoral vascularity. <i>Pediatric Radiology</i> , 2008, 38, 392-402.	2.0	17
79	Evidence that polymorphisms in detoxification genes modulate the susceptibility for sporadic medullary thyroid carcinoma. <i>European Journal of Endocrinology</i> , 2012, 166, 241-245.	3.7	17
80	Basal Serum Thyroglobulin Measured by a Second-Generation Assay Is Equivalent to Stimulated Thyroglobulin in Identifying Metastases in Patients with Differentiated Thyroid Cancer with Low or Intermediate Risk of Recurrence. <i>European Thyroid Journal</i> , 2014, 3, 43-50.	2.4	17
81	Y791F RET mutation and early onset of medullary thyroid carcinoma in a Brazilian kindred: evaluation of phenotype-modifying effect of germline variants. <i>Clinical Endocrinology</i> , 2007, 67, 806-808.	2.4	16
82	Metabolic Clearance and Production Rates of 3,5-Diiodothyronine and 3,3-Diiodothyronine in Man*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1979, 48, 297-301.	3.6	15
83	ãMacrolHã Anomalous Molecular Form That Behaves as a Complex of Luteinizing Hormone (LH) and IgG in a Patient with Unexpectedly High LH Values. <i>Clinical Chemistry</i> , 2003, 49, 2104-2105.	3.2	15
84	Identification of candidates for tumor-specific alternative splicing in the thyroid. <i>Genes Chromosomes and Cancer</i> , 2006, 45, 540-553.	2.8	15
85	Extended RET Gene Analysis in Patients with Apparently Sporadic Medullary Thyroid Cancer: Clinical Benefits and Cost. <i>Hormones and Cancer</i> , 2012, 3, 181-186.	4.9	15
86	A Prospective Study Showing an Excellent Response of Patients with Low-Risk Differentiated Thyroid Cancer Who Did Not Undergo Radioiodine Remnant Ablation after Total Thyroidectomy. <i>European Thyroid Journal</i> , 2016, 5, 44-49.	2.4	15
87	Lithium as an Adjuvant in the Postoperative Ablation of Remnant Tissue in Low-Risk Thyroid Carcinoma. <i>Thyroid</i> , 2012, 22, 1002-1006.	4.5	14
88	Peripheral Blood T and B Lymphocytes, in Vitro Stimulation with Phytohemagglutinin, and Sensitization with 2,4-Dinitrochlorobenzene in Graves' Disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1976, 42, 583-587.	3.6	13
89	Impact of Long-Term Administration of Amiodarone on the Thyroid Function of Patients with Chagas' Disease. <i>Thyroid</i> , 2004, 14, 371-377.	4.5	13
90	Evidence for the founder effect of RET533 as the common Greek and Brazilian ancestor spreading multiple endocrine neoplasia 2A. <i>European Journal of Endocrinology</i> , 2017, 176, 515-519.	3.7	13

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91	Genes of detoxification are important modulators of hereditary medullary thyroid carcinoma risk. <i>Clinical Endocrinology</i> , 2013, 79, 288-293.	2.4	12
92	A Single 10µmg Oral Dose of Biotin Interferes with Thyroid Function Tests. <i>Thyroid</i> , 2017, 27, 1099-1100.	4.5	12
93	GLOBAL ENDOCRINOLOGY: Geographical variation in the profile of RET variants in patients with medullary thyroid cancer: a comprehensive review. <i>European Journal of Endocrinology</i> , 2022, 186, R15-R30.	3.7	12
94	An unusual genotype-phenotype correlation in MEN 2 patients: should screening for RET double germline mutations be performed to avoid misleading diagnosis and treatment?. <i>Clinical Endocrinology</i> , 2013, 79, 591-592.	2.4	11
95	Evaluation of globins expression in brain, heart, and lung in rats exposed to side stream cigarette smoke. <i>Environmental Toxicology</i> , 2017, 32, 1252-1261.	4.0	11
96	Clinical impact of thyroglobulin (Tg) and Tg autoantibody (TgAb) measurements in needle washouts of neck lymph node biopsies in the management of patients with papillary thyroid carcinoma. <i>Archives of Endocrinology and Metabolism</i> , 2017, 61, 108-114.	0.6	11
97	Altered Gene Expression of Thyroid Hormone Transporters and Deiodinases in iPS MeCP2-Knockout Cells-Derived Neurons. <i>Molecular Neurobiology</i> , 2019, 56, 8277-8295.	4.0	11
98	Retroposed copies of RET gene: a somatically acquired event in medullary thyroid carcinoma. <i>BMC Medical Genomics</i> , 2019, 12, 104.	1.5	10
99	Use of Statins Among Patients Taking Levothyroxine: an Observational Drug Utilization Study Across Sites. <i>Journal of the Endocrine Society</i> , 2021, 5, bvab038.	0.2	10
100	Development, characterization and clinical validation of new sensitive immunofluorometric assay for the measurement of serum thyroglobulin. <i>Arquivos Brasileiros De Endocrinologia E Metabologia</i> , 2012, 56, 658-665.	1.3	10
101	Comprehensive analysis of RET gene should be performed in patients with multiple endocrine neoplasia type 2 (MEN 2) syndrome and no apparent genotype-phenotype correlation: an appraisal of p.Y791F and p.C634Y RET mutations in five unrelated Brazilian families. <i>Journal of Endocrinological Investigation</i> , 2013, 36, 975-81.	3.3	10
102	Immunodetection of insulin-like growth factor I (IGF-I) in normal and pathological adrenocortical tissue. <i>Endocrine Pathology</i> , 1998, 9, 63-70.	9.0	9
103	Study of immunohistochemical expression of insulin-like growth factor I and proliferating cell nuclear antigen in thyroid gland papillary carcinoma and its metastasis. , 1999, 21, 723-727.		9
104	Clinical follow-up of two Brazilian subjects with glucokinase-MODY (MODY2) with description of a novel mutation. <i>Arquivos Brasileiros De Endocrinologia E Metabologia</i> , 2012, 56, 490-495.	1.3	9
105	A ten-year clinical update of a large RET p.Gly533Cys kindred with medullary thyroid carcinoma emphasizes the need for an individualized assessment of affected relatives. <i>Clinical Endocrinology</i> , 2014, 80, 235-245.	2.4	9
106	Development and Application of a Novel Sensitive Immunometric Assay for Calcitonin in a Large Cohort of Patients with Medullary and Differentiated Thyroid Cancer, Thyroid Nodules, and Autoimmune Thyroid Diseases. <i>European Thyroid Journal</i> , 2014, 3, 117-124.	2.4	9
107	The Combined use of Calcitonin Doubling time and 18F-FDG PET/CT Improves Prognostic Values in Medullary Thyroid Carcinoma: the Clinical Utility of 18F-FDG PET/CT. <i>Endocrine Practice</i> , 2017, 23, 942-948.	2.1	9
108	Tumorigênese Molecular Tiroideana: Implicações Para a Prática Médica. <i>Arquivos Brasileiros De Endocrinologia E Metabologia</i> , 2002, 46, 381-390.	1.3	8

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109	Assessment of the Effect of Two Distinct Restricted Iodine Diet Durations on Urinary Iodine Levels (Collected over 24 h or as a Single-Spot Urinary Sample) and Na ⁺ /I ⁻ Symporter Expression. <i>European Thyroid Journal</i> , 2015, 4, 99-105.	2.4	8
110	Antidepressant behavior in thyroidectomized Wistar rats is induced by hippocampal hypothyroidism. <i>Physiology and Behavior</i> , 2016, 157, 158-164.	2.1	8
111	Anatomical specificity of the brain in the modulation of Neuroglobin and Cytoglobin genes after chronic bisphenol a exposure. <i>Metabolic Brain Disease</i> , 2017, 32, 1843-1851.	2.9	8
112	Assessing the clinical and molecular diagnosis of inherited forms of impaired sensitivity to thyroid hormone from a single tertiary center. <i>Endocrine</i> , 2018, 62, 628-638.	2.3	8
113	Carcinoma diferenciado da tireóide (Papilífero e Folicular): diagnóstico e conduta. <i>Arquivos Brasileiros De Endocrinologia E Metabologia</i> , 1998, 42, 299-305.	1.3	8
114	Insulin-like growth factor I in human thyroid tissue: Specific localization by immunohistochemistry and In Situ hybridization. <i>Endocrine Pathology</i> , 1995, 6, 207-215.	9.0	7
115	Injeção percutânea de etanol no tratamento de nódulos tiroidianos sólidos, císticos e autônomos. <i>Arquivos Brasileiros De Endocrinologia E Metabologia</i> , 2003, 47, 543-551.	1.3	7
116	Genome-Wide Copy Number Analysis in a Family With p.G533C RET Mutation and Medullary Thyroid Carcinoma Identified Regions Potentially Associated With a Higher Predisposition to Lymph Node Metastasis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, E1104-E1112.	3.6	7
117	Low iodine diet does not improve the efficacy of radioiodine for the treatment of Graves' disease. <i>Archives of Endocrinology and Metabolism</i> , 2015, 59, 501-506.	0.6	7
118	Comprehensive Assessment of Copy Number Alterations Uncovers Recurrent AIFM3 and DLK1 Copy Gain in Medullary Thyroid Carcinoma. <i>Cancers</i> , 2021, 13, 218.	3.7	7
119	O Laboratório no Diagnóstico e Seguimento de Doenças Auto-Imunes e Neoplásicas de Tireóide. <i>Arquivos Brasileiros De Endocrinologia E Metabologia</i> , 2002, 46, 65-71.	1.3	7
120	Oxytocin Reduces Intravesical Pressure in Anesthetized Female Rats: Action on Oxytocin Receptors of the Urinary Bladder. <i>Frontiers in Physiology</i> , 2020, 11, 382.	2.8	7
121	Diagnóstico laboratorial do carcinoma medular de tireóide: calcitonina basal e testes de estímulo. <i>Arquivos Brasileiros De Endocrinologia E Metabologia</i> , 2003, 47, 529-533.	1.3	6
122	The Ala45Thr polymorphism of NEUROD1 is associated with type 1 diabetes in Brazilian women. <i>Diabetes and Metabolism</i> , 2005, 31, 599-602.	2.9	6
123	<i>RET</i> Y791F Variant Does Not Increase the Risk for Medullary Thyroid Carcinoma. <i>Thyroid</i> , 2015, 25, 973-974.	4.5	6
124	Valor preditivo do exame clínico, cintilografia, ultra-sonografia, citologia aspirativa e tiroglobulina sérica no nódulo tiroideano único atípico: estudo prospectivo de 110 pacientes tratados cirurgicamente. <i>Arquivos Brasileiros De Endocrinologia E Metabologia</i> , 2002, 46, 648-653.	1.3	5
125	Clinical utility of 18F-FDG PET/CT in the follow-up of a large cohort of patients with high-risk differentiated thyroid carcinoma. <i>Archives of Endocrinology and Metabolism</i> , 2017, 61, 416-425.	0.6	5
126	The absence of mutations in homeobox candidate genes HOXA3, HOXB3, HOXD3 and PITX2 in familial and sporadic thyroid hemiagenesis. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2014, 27, 317-22.	0.9	4

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127	The insulin-sensitivity sulphonylurea receptor variant is associated with thyrotoxic paralysis. <i>Journal of Molecular Endocrinology</i> , 2014, 53, 295-301.	2.5	4
128	Analysis of somatic mutations in BRAF, CDKN2A/p16 and PI3KCA in patients with medullary thyroid carcinoma. <i>Molecular Medicine Reports</i> , 2016, 13, 1653-1660.	2.4	4
129	Anticorpos anti-tiróide: aspectos metodológicos e importância diagnóstica. <i>Arquivos Brasileiros De Endocrinologia E Metabologia</i> , 2003, 47, 612-621.	1.3	3
130	Diagnosis of Hyperglycemia in a Cohort of Brazilian Subjects: Fasting plasma glucose and oral glucose tolerance test based glycemic status are associated with different profiles of insulin sensitivity and insulin secretion. <i>Diabetes Care</i> , 2007, 30, 2135-2137.	8.6	3
131	Impact of swimming exercise on inflammation in medullary areas of sympathetic outflow control in spontaneously hypertensive rats. <i>Metabolic Brain Disease</i> , 2018, 33, 1649-1660.	2.9	3
132	Evaluation of neuroglobin and cytoglobin expression in adult rats exposed to silver nanoparticles during prepubescence. <i>Metabolic Brain Disease</i> , 2019, 34, 705-713.	2.9	3
133	The role of a new polyclonal competitive thyroglobulin assay in the follow-up of patients with differentiated thyroid cancer with structural disease but low levels of serum thyroglobulin by immunometric and LC-MS/MS methods. <i>Endocrine</i> , 2021, 72, 784-790.	2.3	3
134	RET Y791F: alone or accompanied?. <i>Archives of Endocrinology and Metabolism</i> , 2015, 59, 476-477.	0.6	3
135	Desenvolvimento e Validação de Um Método Imunofluorométrico Para a Pesquisa de Anticorpos Antiperoxidase Tireoideana no Soro. <i>Arquivos Brasileiros De Endocrinologia E Metabologia</i> , 2002, 46, 167-172.	1.3	3
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