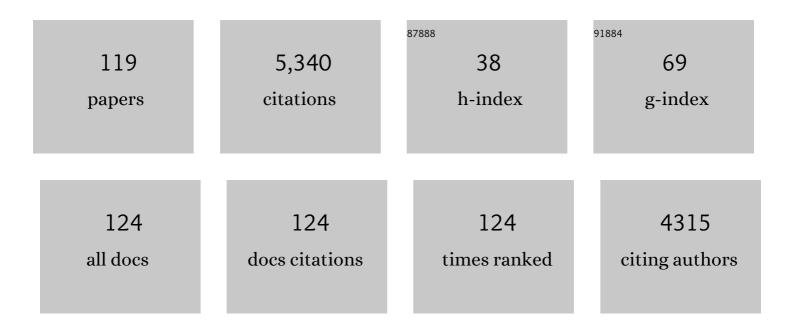
Christoph Reiners

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Responsivity of the Striatal Dopamine System to Methylphenidate—A Within-Subject I-123-β-CIT-SPECT Study in Male Children and Adolescents With Attention-Deficit/Hyperactivity Disorder. Frontiers in Psychiatry, 2022, 13, 804730.	2.6	4
2	A Search for Causes of Rising Incidence of Differentiated Thyroid Cancer in Children and Adolescents after Chernobyl and Fukushima: Comparison of the Clinical Features and Their Relevance for Treatment and Prognosis. International Journal of Environmental Research and Public Health, 2021, 18, 3444.	2.6	17
3	Finding the Optimal Age Cutoff for the UICC/AJCC TNM Staging System in Patients with Papillary or Follicular Thyroid Cancer. Thyroid, 2021, 31, 1041-1049.	4.5	23
4	High-dose radiation exposure and hypothyroidism: Etiology, prevention and replacement therapy. Journal of Radiological Protection, 2021, 41, .	1.1	0
5	Editorial: Differentiated Thyroid Cancer - Risk Adapted Therapy, Genetic Profiling and Clinical Staging. Frontiers in Endocrinology, 2021, 12, 755323.	3.5	1
6	Editorial: Radiation as Risk Factor, Early Diagnosis, Therapy, and Follow-up of Differentiated Thyroid Cancer. Frontiers in Endocrinology, 2021, 12, 797969.	3.5	4
7	Hypothyroidism after radiation exposure: brief narrative review. Journal of Neural Transmission, 2020, 127, 1455-1466.	2.8	22
8	Feasibility Study Shows Multicenter, Observational Case-Control Study Is Practicable to Determine Risk of Secondary Breast Cancer in Females With Differentiated Thyroid Carcinoma Given Radioiodine Therapy in Their Childhood or Adolescence; Findings Also Suggest Possible Fertility Impairment in Such Patients. Frontiers in Endocrinology, 2020, 11, 567385.	3.5	5
9	Treatment of thyroid carcinoma after the Chernobyl power plant accident: a difficult balancing act. Lancet, The, 2020, 395, e61.	13.7	0
10	Breast Cancer After Treatment of Differentiated Thyroid Cancer With Radioiodine in Young Females: What We Know and How to Investigate Open Questions. Review of the Literature and Results of a Multi-Registry Survey. Frontiers in Endocrinology, 2020, 11, 381.	3.5	10
11	MON-508 Clinicopathological Features of Papillary Thyroid Cancer After Fukushima and Chernobyl Accidents. Journal of the Endocrine Society, 2020, 4, .	0.2	0
12	Increasing Incidence of Thyroid Carcinoma: Risk Factors and Seeking Approaches for Primary Prevention. International Journal of Thyroidology, 2020, 13, 95-110.	0.1	6
13	Clinical considerations for the treatment of secondary differentiated thyroid carcinoma in childhood cancer survivors. European Journal of Endocrinology, 2020, 183, P1-P10.	3.7	4
14	Sonographic diagnosis ofÂthyroid cancer with supportÂof Al. Nature Reviews Endocrinology, 2019, 15, 319-321.	9.6	18
15	The effects of the Union for International Cancer Control/American Joint Committee on Cancer Tumour, Node, Metastasis system version 8 on staging of differentiated thyroid cancer: a comparison to version 7. Clinical Endocrinology, 2018, 88, 950-956.	2.4	15
16	Low or Undetectable Basal Thyroglobulin Levels Obviate the Need for Neck Ultrasound in Differentiated Thyroid Cancer Patients After Total Thyroidectomy and ¹³¹ I Ablation. Thyroid, 2018, 28, 722-728.	4.5	33
17	Effects of Thyrotropin on Peripheral Thyroid Hormone Metabolism and Serum Lipids. Thyroid, 2018, 28, 168-174.	4.5	25
18	Thyroid Cancer Induction: Nitrates as Independent Risk Factors or Risk Modulators after Radiation Exposure, with a Focus on the Chernobyl Accident. European Thyroid Journal, 2018, 7, 67-74.	2.4	29

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19	Predictive Value of ¹⁸ F-FDG PET in Patients with Advanced Medullary Thyroid Carcinoma Treated with Vandetanib. Journal of Nuclear Medicine, 2018, 59, 756-761.	5.0	26
20	The time point of completion thyroidectomy has no prognostic impact in patients with differentiated thyroid cancer. Clinical Endocrinology, 2018, 90, 479-486.	2.4	9
21	Long-term strategies for thyroid health monitoring after nuclear accidents: recommendations from an Expert Group convened by IARC. Lancet Oncology, The, 2018, 19, 1280-1283.	10.7	23
22	Exercise-Induced Hypoxemia in Juvenile Thyroid Carcinoma With Lung Metastases. Pediatric Exercise Science, 2017, 29, 361-370.	1.0	2
23	Only a Rapid Complete Biochemical Remission After 131I-Therapy is Associated with an Unimpaired Life Expectancy in Differentiated Thyroid Cancer. Hormone and Metabolic Research, 2017, 49, 860-868.	1.5	5
24	Selected single-nucleotide polymorphisms in <i>FOXE1</i> , <i>SERPINA5</i> , <i>FTO</i> , <i>EVPL</i> , <i>TICAM1</i> and <i>SCARB1</i> are associated with papillary and follicular thyroid cancer risk: replication study in a German population. Carcinogenesis, 2016, 37, 677-684.	2.8	34
25	The First Meeting of the WHO Guideline Development Group for the Revision of the WHO 1999 Guidelines for Iodine Thyroid Blocking. Radiation Protection Dosimetry, 2016, 171, 47-56.	0.8	6
26	Endogenous TSH levels at the time of 1311 ablation do not influence ablation success, recurrence-free survival or differentiated thyroid cancer-related mortality. European Journal of Nuclear Medicine and Molecular Imaging, 2016, 43, 224-231.	6.4	25
27	The <scp>TNM</scp> system (version 7) is the most accurate staging system for the prediction of loss of life expectancy in differentiated thyroid cancer. Clinical Endocrinology, 2016, 84, 284-291.	2.4	24
28	Major Factors Affecting Incidence of Childhood Thyroid Cancer in Belarus after the Chernobyl Accident: Do Nitrates in Drinking Water Play a Role?. PLoS ONE, 2015, 10, e0137226.	2.5	25
29	Prognostic value of positron emission tomography-assessed tumor heterogeneity in patients with thyroid cancer undergoing treatment with radiopeptide therapy. Nuclear Medicine and Biology, 2015, 42, 349-354.	0.6	40
30	Letter to the Editor Regarding the Article "Thyrotropin Suppression Increases the Risk of Osteoporosis Without Decreasing Recurrence in ATA Low- and Intermediate-Risk Patients with Differentiated Thyroid Carcinoma― Thyroid, 2015, 25, 1267-1268.	4.5	2
31	Obesity and the Risk of Papillary Thyroid Cancer: A Pooled Analysis of Three Case–Control Studies. Thyroid, 2014, 24, 966-974.	4.5	92
32	Long-Term Survival in Differentiated Thyroid Cancer Is Worse After Low-Activity Initial Post-Surgical ¹³¹ 1 Therapy in Both High- and Low-Risk Patients. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 4487-4496.	3.6	83
33	O-(2-[18F]fluoroethyl)-l-tyrosine uptake is an independent prognostic determinant in patients with glioma referred for radiation therapy. Annals of Nuclear Medicine, 2014, 28, 154-162.	2.2	9
34	Long-Term Efficacy of Modified-Release Recombinant Human Thyrotropin Augmented Radioiodine Therapy for Benign Multinodular Goiter: Results from a Multicenter, International, Randomized, Placebo-Controlled, Dose-Selection Study. Thyroid, 2014, 24, 727-735.	4.5	24
35	Advances in our understanding of differentiated thyroid cancer. Nature Reviews Endocrinology, 2014, 10, 69-70.	9.6	10
36	Potassium iodide (KI) to block the thyroid from exposure to I-131: current questions and answers to be discussed. Radiation and Environmental Biophysics, 2013, 52, 189-193.	1.4	31

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37	Approach to the Patient: Role of Dosimetric RAI Rx in Children With DTC. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 3912-3919.	3.6	26
38	In vitro catheter and sorbent-based method for clearance of radiocontrast material during cerebral interventions. Cardiovascular Revascularization Medicine, 2013, 14, 207-212.	0.8	5
39	Functional Characterization of Adrenal Lesions Using [1231]IMTO-SPECT/CT. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 1508-1518.	3.6	47
40	Twenty-Five Years After Chernobyl: Outcome of Radioiodine Treatment in Children and Adolescents With Very High-Risk Radiation-Induced Differentiated Thyroid Carcinoma. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 3039-3048.	3.6	70
41	[1231]Iodometomidate Imaging in Adrenocortical Carcinoma. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 2755-2764.	3.6	45
42	Life Expectancy Is Reduced in Differentiated Thyroid Cancer Patients ≥ 45 Years Old with Extensive Local Tumor Invasion, Lateral Lymph Node, or Distant Metastases at Diagnosis and Normal in All Other DTC Patients. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 172-180.	3.6	166
43	Radioiodine in thyroid cancer—how to minimize side effects. Nature Reviews Clinical Oncology, 2012, 9, 432-434.	27.6	8
44	[1311]Iodometomidate for Targeted Radionuclide Therapy of Advanced Adrenocortical Carcinoma. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 914-922.	3.6	70
45	Recombinant Human TSH Versus Thyroid Hormone Withdrawal. Journal of Nuclear Medicine, 2012, 53, 1815-1816.	5.0	0
46	Effects of Levothyroxine on Bone Mineral Density, Muscle Force, and Bone Turnover Markers: A Cohort Study. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 3926-3934.	3.6	36
47	Changes within the thyroid axis after longâ€ŧerm TSHâ€suppressive levothyroxine therapy. Clinical Endocrinology, 2012, 76, 577-581.	2.4	10
48	Impact of moderate <i>vs</i> stringent TSH suppression on survival in advanced differentiated thyroid carcinoma. Clinical Endocrinology, 2012, 76, 586-592.	2.4	67
49	Recombinant human thyrotropin to help confirm lack of evidence of radiation-induced differentiated thyroid cancer in young women seeking pregnancy. Nuclear Medicine Review, 2012, 15, 108-12.	0.5	0
50	Basal and Stimulated Calcitonin and Procalcitonin by Various Assays in Patients with and without Medullary Thyroid Cancer. Clinical Chemistry, 2011, 57, 467-474.	3.2	75
51	Radioiodine for remnant ablation and therapy of metastatic disease. Nature Reviews Endocrinology, 2011, 7, 589-595.	9.6	56
52	Validation of an amino-acid-based radionuclide therapy plus external beam radiotherapy in heterotopic glioblastoma models. Nuclear Medicine and Biology, 2011, 38, 451-460.	0.6	7
53	Clinical Experiences with Radiation Induced Thyroid Cancer after Chernobyl. Genes, 2011, 2, 374-383.	2.4	5
54	Dosimetry prior to I-131-therapy of benign thyroid disease. Zeitschrift Fur Medizinische Physik, 2011, 21, 250-257.	1.5	26

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55	Facing the Nuclear Threat: Thyroid Blocking Revisited. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 3511-3516.	3.6	31
56	I-131 Activities as High as Safely Administrable (AHASA) for the Treatment of Children and Adolescents with Advanced Differentiated Thyroid Cancer. Journal of Clinical Endocrinology and Metabolism, 2011, 96, E1268-E1271.	3.6	39
57	Continuous re-evaluation in differentiated thyroid carcinoma. Nature Reviews Endocrinology, 2011, 7, 127-128.	9.6	4
58	A comparison of prognostic classification systems for differentiated thyroid carcinoma. Clinical Endocrinology, 2010, 72, 830-838.	2.4	41
59	GERMAN HOSPITAL DATABASE—ALLOCATION OF PATIENTS TO APPROPRIATE HOSPITALS. Health Physics, 2010, 98, 799-803.	0.5	0
60	SPECT-CT image fusion could enhance Meckel scan. World Journal of Pediatrics, 2010, 6, 281-281.	1.8	9
61	In Vivo Formation of \hat{I}^3 -H2AX and 53BP1 DNA Repair Foci in Blood Cells After Radioiodine Therapy of Differentiated Thyroid Cancer. Journal of Nuclear Medicine, 2010, 51, 1318-1325.	5.0	117
62	Sorafenib-Induced Hypothyroidism Is Associated with Increased Type 3 Deiodination. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 3758-3762.	3.6	100
63	Dosimetry and thyroid cancer: the individual dosage of radioiodine. Endocrine-Related Cancer, 2010, 17, R161-R172.	3.1	103
64	Evaluation of an internet-based e-learning module to introduce nuclear medicine to medical students: a feasibility study. Nuclear Medicine Communications, 2010, 31, 1063-7.	1.1	8
65	Histology does not influence prognosis in differentiated thyroid carcinoma when accounting for age, tumour diameter, invasive growth and metastases. European Journal of Endocrinology, 2009, 160, 619-624.	3.7	58
66	Intratracheal Growth of Recurrent Benign Goiter. Thyroid, 2009, 19, 1009-1011.	4.5	6
67	Potency and Tolerance of Calcitonin Stimulation with High-Dose Calcium <i>Versus</i> Pentagastrin in Normal Adults. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 2970-2974.	3.6	82
68	Efficacy of Systemic Radionuclide Therapy with <i>p</i> - ¹³¹ 1-lodo-l-Phenylalanine Combined with External Beam Photon Irradiation in Treating Malignant Gliomas. Journal of Nuclear Medicine, 2009, 50, 2025-2032.	5.0	21
69	Primary tumour diameter as a risk factor for advanced disease features of differentiated thyroid carcinoma. Clinical Endocrinology, 2009, 71, 291-297.	2.4	51
70	The Usual Ultrasonographic Features of Thyroid Cancer Are Less Frequent in Small Tumors That Develop After a Long Latent Period After the Chernobyl Radiation Release Accident. Thyroid, 2009, 19, 725-734.	4.5	20
71	Blood dosimetry from a single measurement of the whole body radioiodine retention in patients with differentiated thyroid carcinoma. Endocrine-Related Cancer, 2009, 16, 1283-1289.	3.1	70
72	Radioiodine Therapy in Differentiated Thyroid Cancer. World Journal of Endocrine Surgery, 2009, 1, 7-12.	0.0	3

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73	Radio-iodine therapy in differentiated thyroid cancer: indications and procedures. Best Practice and Research in Clinical Endocrinology and Metabolism, 2008, 22, 989-1007.	4.7	42
74	Expanding Indications for Recombinant Human TSH in Thyroid Cancer. Thyroid, 2008, 18, 687-694.	4.5	22
75	[123I]Iodometomidate for Molecular Imaging of Adrenocortical Cytochrome P450 Family 11B Enzymes. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 2358-2365.	3.6	88
76	Childhood Thyroid Cancers and Radioactive Iodine Therapy: Necessity of Precautious Radiation Health Risk Management. Endocrine Journal, 2007, 54, 839-847.	1.6	24
77	Childhood thyroid cancer in Belarus. International Congress Series, 2007, 1299, 32-38.	0.2	2
78	Benefit and side effects of radioiodine therapy in radiation-induced childhood thyroid carcinoma. International Congress Series, 2007, 1299, 174-182.	0.2	1
79	Cancer consequences of the Chernobyl accident: 20 years on. Journal of Radiological Protection, 2006, 26, 127-140.	1.1	213
80	Comprehensive Clinical Assessment of 740 Cases of Surgically Treated Thyroid Cancer in Children of Belarus. Annals of Surgery, 2006, 243, 525-532.	4.2	213
81	A Comparison of Short-Term Changes in Health-Related Quality of Life in Thyroid Carcinoma Patients Undergoing Diagnostic Evaluation with Recombinant Human Thyrotropin Compared with Thyroid Hormone Withdrawal. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 878-884.	3.6	176
82	lodine biokinetics and dosimetry in radioiodine therapy of thyroid cancer: procedures and results of a prospective international controlled study of ablation after rhTSH or hormone withdrawal. Journal of Nuclear Medicine, 2006, 47, 648-54.	5.0	209
83	A perspective on post-Chernobyl radioablation in young females. Journal of Nuclear Medicine, 2006, 47, 1563-4.	5.0	3
84	rhTSH-aided radioiodine ablation and treatment of differentiated thyroid carcinoma: a comprehensive review. Endocrine-Related Cancer, 2005, 12, 49-64.	3.1	154
85	Thyroid Hormone Withdrawal in Patients with Differentiated Thyroid Carcinoma: A One Hundred Thirty-Patient Pilot Survey on Consequences of Hypothyroidism and a Pharmacoeconomic Comparison to Recombinant Thyrotropin Administration. Thyroid, 2005, 15, 1147-1155.	4.5	114
86	Diagnosis of Thyroid Cancer in Children: Value of Gray-Scale and Power Doppler US. Radiology, 2005, 235, 604-613.	7.3	112
87	Blood dosimetry and dose-rate effects after radioiodine therapy of differentiated thyroid cancer. Journal of Nuclear Medicine, 2005, 46, 899.	5.0	12
88	Blood and bone marrow dosimetry in radioiodine therapy of differentiated thyroid cancer after stimulation with rhTSH. Journal of Nuclear Medicine, 2005, 46, 900-1; author reply 901.	5.0	7
89	Three-Dimensional Ultrasonography for Volume Measurement of Thyroid Nodules in Children. Journal of Ultrasound in Medicine, 2004, 23, 247-254.	1.7	34
90	Prevalence of Thyroid Disorders in the Working Population of Germany: Ultrasonography Screening in 96,278 Unselected Employees. Thyroid, 2004, 14, 926-932.	4.5	300

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91	Follow-up of low-risk patients with differentiated thyroid carcinoma: a European perspective. European Journal of Endocrinology, 2004, 150, 105-112.	3.7	295
92	Accuracy of Three-Dimensional Ultrasound for Thyroid Volume Measurement in Children and Adolescents. Thyroid, 2004, 14, 113-120.	4.5	45
93	Changing Trends of Incidence and Prognosis of Thyroid Carcinoma in Lower Franconia, Germany, from 1981–1995. Thyroid, 2004, 14, 141-147.	4.5	84
94	Impact of 131I diagnostic activities on the biokinetics of thyroid remnants. Journal of Nuclear Medicine, 2004, 45, 619-25.	5.0	63
95	Real time RT-PCR analysis of thyroglobulin mRNA in peripheral blood in patients with congenital athyreosis and with differentiated thyroid carcinoma after stimulation with recombinant human thyrotropin. Endocrine Regulations, 2004, 38, 41-9.	1.3	4
96	Osteoporosis in Male Hypogonadism: Responses to Androgen Substitution Differ among Men with Primary and Secondary Hypogonadism. Hormone Research in Paediatrics, 2003, 60, 21-28.	1.8	33
97	Differentiated thyroid cancer in childhood: pathology, diagnosis, therapy. Pediatric Endocrinology Reviews, 2003, 1 Suppl 2, 230-5; discussion 235-6.	1.2	8
98	Results of radioactive iodine treatment in children from Belarus with advanced stages of thyroid cancer after the Chernobyl accident. International Congress Series, 2002, 1234, 205-214.	0.2	8
99	Ultrasound diagnosis of radiation-induced childhood thyroid cancer in Belarus: 10 years of practical experience. International Congress Series, 2002, 1234, 221-229.	0.2	0
100	Radioiodine therapy of thyroid autonomy. European Journal of Nuclear Medicine and Molecular Imaging, 2002, 29, S471-S478.	6.4	72
101	Therapy of ankylosing spondylitis with 224Ra-radium chloride: dosimetry and risk considerations. Radiation and Environmental Biophysics, 2002, 41, 173-178.	1.4	33
102	Impaired salivary gland function reveals autonomic dysfunction in amyotrophic lateral sclerosis. Journal of Neurology, 2002, 249, 1246-1249.	3.6	21
103	L-Arginine deficiency and supplementation in experimental acute renal failure and in human kidney transplantation. Kidney International, 2002, 61, 1423-1432.	5.2	71
104	Technical evaluation of a new immunoradiometric and a new immunoluminometric assay for thyroglobulin. Clinical Chemistry, 2002, 48, 1077-83.	3.2	18
105	Age, sex, and grip strength determine architectural bone parameters assessed by peripheral quantitative computed tomography (pQCT) at the human radius. Journal of Biomechanics, 2001, 34, 497-503.	2.1	73
106	Evaluating the Implications of Clinical Practice Guidelines for Patient Care. American Journal of Medical Quality, 2001, 16, 9-16.	0.5	4
107	Inverse association between age at the time of radiation exposure and extent of disease in cases of radiation-induced childhood thyroid carcinoma in Belarus. , 2000, 88, 1470-1476.		65
108	Radial Bone Mineral Density and Estimated Rates of Change in Normal Scottish Women: Assessment by Peripheral Quantitative Computed Tomography. Calcified Tissue International, 2000, 67, 345-345.	3.1	0

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109	Current practice of radioiodine treatment in the management of differentiated thyroid cancer in Germany. European Journal of Nuclear Medicine and Molecular Imaging, 2000, 27, 1465-1472.	2.1	21
110	Bone density in cosmonauts. Lancet, The, 2000, 356, 1851-1852.	13.7	5
111	Scrabble. Journal of Bone and Mineral Research, 1999, 14, 157-157.	2.8	3
112	Increased I-131 Uptake in Local Recurrence and Distant Metastases After Second Treatment With Retinoic Acid. Clinical Nuclear Medicine, 1999, 24, 849.	1.3	12
113	Differentiated thyroid cancer in children and adolescents. Langenbeck's Archives of Surgery, 1998, 383, 235-239.	1.9	28
114	Redifferentiation Therapy with Retinoids: Therapeutic Option for Advanced Follicular and Papillary Thyroid Carcinoma. World Journal of Surgery, 1998, 22, 569-574.	1.6	133
115	Reverse Transcriptase-Polymerase Chain Reaction Analysis of Thyrocyte-Relevant Genes in Fine-Needle Aspiration Biopsies of the Human Thyroid. Thyroid, 1998, 8, 981-987.	4.5	27
116	Differentiated thyroid cancer: Impact of adjuvant external radiotherapy in patients with perithyroidal tumor infiltration (stage pT4). , 1996, 77, 172-180.		184
117	Use of Various Diagnostic Methods in a Patient With Gaucher Disease Type I. Clinical Nuclear Medicine, 1996, 21, 619-625.	1.3	6
118	Influence of steroid medication on bone mineral density in children with nephrotic syndrome. Pediatric Nephrology, 1994, 8, 667-670.	1.7	75
119	Alterations of carboxypeptidases N activities in patients with thyroid dysfunction. Clinical Biochemistry, 1987, 20, 43-46.	1.9	4