## Yolanda B De Rijke

List of Publications by Year in descending order

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53794 66911 7,398 177 45 78 citations h-index g-index papers 180 180 180 9237 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Oxytocin and vasopressin in male forensic psychiatric patients with personality disorders and healthy controls. Journal of Forensic Psychiatry and Psychology, 2022, 33, 130-151.	1.0	2
2	Long-Term Efficacy of T3 Analogue Triac in Children and Adults With MCT8 Deficiency: A Real-Life Retrospective Cohort Study. Journal of Clinical Endocrinology and Metabolism, 2022, 107, e1136-e1147.	3.6	15
3	Change in Thyroid Hormone Metabolite Concentrations Across Different Thyroid States. Thyroid, 2022, 32, 119-127.	4.5	7
4	Crossâ€sectional relation of longâ€term glucocorticoids in hair with anthropometric measurements and their possible determinants: A systematic review and metaâ€analysis. Obesity Reviews, 2022, 23, e13376.	6.5	12
5	Added value of drug-laboratory test interaction alerts in test result authorisation. Clinical Chemistry and Laboratory Medicine, 2022, 60, e108-e111.	2.3	4
6	Awareness of drug laboratory test interactions is important for prevention of unnecessary additional diagnostics: An example. Clinica Chimica Acta, 2022, 530, 99-103.	1.1	1
7	Binding Characteristics of Thyroid Hormone Distributor Proteins to Thyroid Hormone Metabolites. Thyroid, 2022, 32, 990-999.	4.5	5
8	The Sysmex XN‣ (XNâ€350) hematology analyzer offers a compact solution for laboratories in niche diagnostics. International Journal of Laboratory Hematology, 2021, 43, 29-39.	1.3	2
9	Urinary Iodine Concentrations in Pregnant Women and Offspring Brain Morphology. Thyroid, 2021, 31, 964-972.	4.5	10
10	Associations of Hair Cortisol Concentrations with General and Organ Fat Measures in Childhood. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e551-e561.	3.6	9
11	Lipid signature of advanced human carotid atherosclerosis assessed by mass spectrometry imaging. Journal of Lipid Research, 2021, 62, 100020.	4.2	27
12	Levoketoconazole, the 2S,4R Enantiomer of Ketoconazole, a New Steroidogenesis Inhibitor for Cushing's Syndrome Treatment. Journal of Clinical Endocrinology and Metabolism, 2021, 106, 1618-1630.	3.6	14
13	Clinical usefulness of drug-laboratory test interaction alerts: a multicentre survey. Clinical Chemistry and Laboratory Medicine, 2021, 59, 1239-1245.	2.3	4
14	Associations of Hair Cortisol Concentrations With Cardiometabolic Risk Factors in Childhood. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e3400-e3413.	3.6	5
15	Lipoprotein(a) is robustly associated with aortic valve calcium. Heart, 2021, 107, 1422-1428.	2.9	29
16	The Relation Between Cortisol and Anthropometric Measurements Throughout Lifespan: A Systematic Review and Meta-Analysis. Journal of the Endocrine Society, 2021, 5, A30-A30.	0.2	1
17	Hair glucocorticoids in adults with intellectual disabilities and depressive symptoms pre―and postâ€bright light therapy: First explorations. Journal of Applied Research in Intellectual Disabilities, 2021, 34, 1549-1559.	2.0	0
18	Parental Stress and Scalp Hair Cortisol in Excessively Crying Infants: A Case Control Study. Children, 2021, 8, 662.	1.5	1

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19	Impact of body mass index on growth hormone stimulation tests in children and adolescents: a systematic review and meta-analysis. Critical Reviews in Clinical Laboratory Sciences, 2021, 58, 576-595.	6.1	8
20	Monitoring the M-protein of multiple myeloma patients treated with a combination of monoclonal antibodies: the laboratory solution to eliminate interference. Clinical Chemistry and Laboratory Medicine, 2021, 59, 1963-1971.	2.3	14
21	Parental cannabis and tobacco use during pregnancy and childhood hair cortisol concentrations.  Drug and Alcohol Dependence, 2021, 225, 108751.	3.2	10
22	Vitamin B12, folate and homocysteine concentrations during pregnancy and early signs of atherosclerosis at school-age. Clinical Nutrition, 2021, 40, 5133-5140.	5.0	6
23	Hair cortisol, obesity and the immune system: Results from a 3 year longitudinal study. Psychoneuroendocrinology, 2021, 134, 105422.	2.7	7
24	Oxytocin moderates the association between testosterone-cortisol ratio and trustworthiness: A randomized placebo-controlled study. Comprehensive Psychoneuroendocrinology, 2021, 8, 100080.	1.7	1
25	Periconceptional maternal and paternal homocysteine levels and early utero-placental (vascular) growth trajectories: The Rotterdam periconception cohort. Placenta, 2021, 115, 45-52.	1.5	8
26	Association of inflammatory biomarkers with subsequent clinical course in suspected late onset sepsis in preterm neonates. Critical Care, 2021, 25, 12.	5.8	36
27	Multiple Myeloma Minimal Residual Disease Detection: Targeted Mass Spectrometry in Blood vs Next-Generation Sequencing in Bone Marrow. Clinical Chemistry, 2021, 67, 1689-1698.	3.2	24
28	Real-time monitoring of drug laboratory test interactions: a proof of concept. Clinical Chemistry and Laboratory Medicine, 2021, .	2.3	2
29	Using Classification Tree Analysis to Predict the Type of Infection in Preterm Neonates: Proof of Concept Study., 2021, 3, e0585.		1
30	Cross-Laboratory Standardization of Preclinical Lipidomics Using Differential Mobility Spectrometry and Multiple Reaction Monitoring. Analytical Chemistry, 2021, 93, 16369-16378.	6.5	40
31	Hair cortisol and inhaled corticosteroid use in asthmatic children. Pediatric Pulmonology, 2020, 55, 316-321.	2.0	6
32	LC-MS/MS-based reference intervals for hair cortisol in healthy children. Psychoneuroendocrinology, 2020, 112, 104539.	2.7	18
33	Integrating Serum Protein Electrophoresis with Mass Spectrometry, A New Workflow for M-Protein Detection and Quantification. Journal of Proteome Research, 2020, 19, 2845-2853.	3.7	15
34	Hair cortisol-a method to detect chronic cortisol levels in patients with Prader-Willi syndrome. BMC Endocrine Disorders, 2020, 20, 166.	2.2	5
35	<scp> </scp> -Tryptophan–Induced Vasodilation Is Enhanced in Preeclampsia. Hypertension, 2020, 76, 184-194.	2.7	28
36	Clinical effects of the three CFTR potentiator treatments curcumin, genistein and ivacaftor in patients with the CFTR-S1251N gating mutation. Journal of Cystic Fibrosis, 2020, 19, 955-961.	0.7	12

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37	A summary of the diagnostic and prognostic value of hemocytometry markers in COVID-19 patients. Critical Reviews in Clinical Laboratory Sciences, 2020, 57, 415-431.	6.1	58
38	Lipoprotein(a) plasma levels are not associated with incident microvascular complications in type 2 diabetes mellitus. Diabetologia, 2020, 63, 1248-1257.	6.3	19
39	A Mass Spectrometry-Based Panel of Nine Thyroid Hormone Metabolites in Human Serum. Clinical Chemistry, 2020, 66, 556-566.	3.2	25
40	The synthesis of 13C6-labeled l-thyronine, 3,5-diiodothyronine, 3,3â $\in$ 2,5-triiodothyroacetic acid and 3,3â $\in$ 2,5,5â $\in$ 2-tetraiodothyroacetic acid. Tetrahedron, 2020, 76, 131352.	1.9	0
41	Lower Plasma Melatonin Levels Predict Worse Long-Term Survival in Pulmonary Arterial Hypertension. Journal of Clinical Medicine, 2020, 9, 1248.	2.4	8
42	In adults with obesity, copeptin is linked with BMI but is not associated with long-term exposure to cortisol and cortisone. European Journal of Endocrinology, 2020, 183, 669-676.	3.7	5
43	Postoperative parathyroid hormone levels as a predictor for persistent hypoparathyroidism. European Journal of Endocrinology, 2020, 183, 149-159.	3.7	12
44	A critical review of laboratory performance indicators. Critical Reviews in Clinical Laboratory Sciences, 2019, 56, 458-471.	6.1	15
45	Effectiveness and safety of the tri-iodothyronine analogue Triac in children and adults with MCT8 deficiency: an international, single-arm, open-label, phase 2 trial. Lancet Diabetes and Endocrinology,the, 2019, 7, 695-706.	11.4	77
46	Long-Term Cortisol Exposure and Associations With Height and Comorbidities in Turner Syndrome. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 3859-3867.	3.6	6
47	Osilodrostat Is a Potential Novel Steroidogenesis Inhibitor for the Treatment of Cushing Syndrome: An In Vitro Study. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 3437-3449.	3.6	33
48	Multicentre evaluation of the Roche Elecsys $\hat{A}^{\otimes}$ Active B <sub>12</sub> (holotranscobalamin) electro-chemiluminescence immunoassay. Annals of Clinical Biochemistry, 2019, 56, 662-667.	1.6	2
49	Association of dietary folate and vitamin B-12 intake with genome-wide DNA methylation in blood: a large-scale epigenome-wide association analysis in 5841 individuals. American Journal of Clinical Nutrition, 2019, 110, 437-450.	4.7	46
50	Associations between antenatal prednisone exposure and long-term cortisol and cortisone concentrations in children born to women with rheumatoid arthritis: results from a nationwide prospective cohort study. RMD Open, 2019, 5, e000852.	3.8	11
51	Peptide receptor radionuclide therapy in patients with medullary thyroid carcinoma: predictors and pitfalls. BMC Cancer, 2019, 19, 325.	2.6	38
52	Intranasal administration of oxytocin decreases task-related aggressive responses in healthy young males. Psychoneuroendocrinology, 2019, 106, 147-154.	2.7	17
53	Association of Maternal lodine Status With Child IQ: A Meta-Analysis of Individual Participant Data. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 5957-5967.	3.6	95
54	Hair Glucocorticoids as a Biomarker for Endogenous Cushing's Syndrome: Validation in Two Independent Cohorts. Neuroendocrinology, 2019, 109, 171-178.	2.5	27

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55	Metabolism of Tryptophan in the Healthy and Preeclamptic Human Placenta. Placenta, 2019, 83, e47.	1.5	0
56	Lower S-adenosylmethionine levels and DNA hypomethylation of placental growth factor (PIGF) in placental tissue of early-onset preeclampsia-complicated pregnancies. PLoS ONE, 2019, 14, e0226969.	2.5	9
57	Functional Analysis of Genetic Variation in the SECIS Element of Thyroid Hormone Activating Type 2 Deiodinase. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 1369-1377.	3.6	4
58	Long-term glucocorticoid levels measured in hair in patients with depressive and anxiety disorders. Psychoneuroendocrinology, 2019, 101, 246-252.	2.7	40
59	When results matter: reliable creatinine concentrations in hyperbilirubinemia patients. Clinical Chemistry and Laboratory Medicine, 2019, 57, 659-667.	2.3	7
60	Current state and recommendations for harmonization of serum/plasma 17-hydroxyprogesterone mass spectrometry methods. Clinical Chemistry and Laboratory Medicine, 2018, 56, 1685-1697.	2.3	14
61	Improving Laboratory Assessment in Disorders of Sex Development through a Multidisciplinary Network. Sexual Development, 2018, 12, 135-139.	2.0	9
62	Dose Dependency and a Functional Cutoff for TPO-Antibody Positivity During Pregnancy. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 778-789.	3.6	52
63	Development of a Targeted Mass-Spectrometry Serum Assay To Quantify M-Protein in the Presence of Therapeutic Monoclonal Antibodies. Journal of Proteome Research, 2018, 17, 1326-1333.	3.7	32
64	Effects of Thyrotropin on Peripheral Thyroid Hormone Metabolism and Serum Lipids. Thyroid, 2018, 28, 168-174.	4.5	25
65	Validation of the Feverkidstool and procalcitonin for detecting serious bacterial infections in febrile children. Pediatric Research, 2018, 83, 466-476.	2.3	24
66	Multiparameter Investigation of a 46,XX/46,XY Tetragametic Chimeric Phenotypical Male Patient with Bilateral Scrotal Ovotestes and Ovulatory Activity. Sexual Development, 2018, 12, 145-154.	2.0	10
67	Relation between Early Over- and Undertreatment and Behavioural Problems in Preadolescent Children with Congenital Hypothyroidism. Hormone Research in Paediatrics, 2018, 90, 247-256.	1.8	24
68	Maternal Stress During Pregnancy Is Associated with Decreased Cortisol and Cortisone Levels in Neonatal Hair. Hormone Research in Paediatrics, 2018, 90, 299-307.	1.8	23
69	Impact of the Choice of IGF-I Assay and Normative Dataset on the Diagnosis and Treatment of Growth Hormone Deficiency in Children. Hormone Research in Paediatrics, 2018, 90, 181-189.	1.8	7
70	The Association of Thyroid Function With Bone Density During Childhood. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 4125-4134.	3.6	7
71	Stratifying infants with cystic fibrosis for disease severity using intestinal organoid swelling as a biomarker of CFTR function. European Respiratory Journal, 2018, 52, 1702529.	6.7	58
72	The 5-HTTLPR genotype, early life adversity and cortisol responsivity to psychosocial stress in women. BJPsych Open, 2018, 4, 180-185.	0.7	6

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73	Thyroid autoimmunity impairs the thyroidal response to hCG: two population-based prospective cohort studies. Journal of Clinical Endocrinology and Metabolism, 2017, 102, jc.2016-2942.	3.6	77
74	Stimulation of Thyroid Function by Human Chorionic Gonadotropin During Pregnancy: A Risk Factor for Thyroid Disease and a Mechanism for Known Risk Factors. Thyroid, 2017, 27, 440-450.	4.5	61
75	The levonorgestrel-releasing intrauterine device potentiates stress reactivity. Psychoneuroendocrinology, 2017, 80, 39-45.	2.7	42
76	Hair analysis reveals subtle HPA axis suppression associated with use of local corticosteroids: The Lifelines cohort study. Psychoneuroendocrinology, 2017, 80, 1-6.	2.7	33
77	The syndrome of central hypothyroidism and macroorchidism: IGSF1 controls TRHR and FSHB expression by differential modulation of pituitary TGFÎ <sup>2</sup> and Activin pathways. Scientific Reports, 2017, 7, 42937.	3.3	33
78	Thyroid Function and Premature Delivery in TPO Antibodyâ^'Negative Women: The Added Value of hCG. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 3360-3367.	3.6	27
79	Cardiovascular risk in women with premature ovarian insufficiency compared to premenopausal women at middle age. Maturitas, 2017, 100, 109.	2.4	2
80	Scalp hair cortisol for diagnosis of Cushing's syndrome. European Journal of Endocrinology, 2017, 176, 695-703.	3.7	31
81	The Association of Thyroid Function With Maternal and Neonatal Homocysteine Concentrations. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 4548-4556.	3.6	8
82	Interpretation of glucocorticoids in neonatal hair: a reflection of intrauterine glucocorticoid regulation?. Endocrine Connections, 2017, 6, 692-699.	1.9	22
83	Childhood Thyroid Function Reference Ranges and Determinants: A Literature Overview and a Prospective Cohort Study. Thyroid, 2017, 27, 1360-1369.	4.5	42
84	Simultaneous measurement of whole blood vitamin B1 and vitamin B6 using LC-ESI–MS/MS. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2017, 1063, 67-73.	2.3	25
85	Childhood thyroid function, body composition and cardiovascular function. European Journal of Endocrinology, 2017, 177, 319-327.	3.7	9
86	Long-Term Cortisol Concentration in Scalp Hair of Asthmatic Children Using Inhaled Corticosteroids: A Case-Control Study. Hormone Research in Paediatrics, 2017, 88, 231-236.	1.8	6
87	The low single nucleotide polymorphism heritability of plasma and saliva cortisol levels. Psychoneuroendocrinology, 2017, 85, 88-95.	2.7	17
88	Human chorionic gonadotropin (hCG) concentrations during the late first trimester are associated with fetal growth in a fetal sex-specific manner. European Journal of Epidemiology, 2017, 32, 135-144.	5 <b>.</b> 7	27
89	Diagnostic test strategies in children at increased risk of inflammatory bowel disease in primary care. PLoS ONE, 2017, 12, e0189111.	2.5	10
90	Sorafenib-Induced Changes in Thyroid Hormone Levels in Patients Treated for Hepatocellular Carcinoma. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 2922-2929.	3.6	15

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91	Lower sex hormone levels are associated with more chronic musculoskeletal pain in community-dwelling elderly women. Pain, 2016, 157, 1425-1431.	4.2	29
92	Scalp hair 17â€hydroxyprogesterone and androstenedione as a longâ€term therapy monitoring tool in congenital adrenal hyperplasia. Clinical Endocrinology, 2016, 85, 522-527.	2.4	7
93	A hormonal approach to antiâ€social behaviour. Criminal Behaviour and Mental Health, 2016, 26, 380-394.	0.8	7
94	Fluctuations in antiâ€Müllerian hormone levels throughout the menstrual cycle parallel fluctuations in the antral follicle count: a cohort study. Acta Obstetricia Et Gynecologica Scandinavica, 2016, 95, 820-828.	2.8	27
95	Maternal total T4 during the first half of pregnancy: physiologic aspects and the risk of adverse outcomes in comparison with free T4. Clinical Endocrinology, 2016, 85, 757-763.	2.4	33
96	Adrenocorticotropic hormone elicits gonadotropin secretion in premenopausal women. Human Reproduction, 2016, 31, 2360-2368.	0.9	5
97	Gonadal function in boys with newly diagnosed cancer before the start of treatment. Human Reproduction, 2016, 31, 2613-2618.	0.9	14
98	Borderline and cluster C personality disorders manifest distinct physiological responses to psychosocial stress. Psychoneuroendocrinology, 2016, 72, 131-138.	2.7	34
99	Evaluation of point-of-care test calprotectin and lactoferrin for inflammatory bowel disease among children with chronic gastrointestinal symptoms. Family Practice, 2016, 34, cmw079.	1.9	6
100	Individualized treatment to optimize eventual cognitive outcome in congenital hypothyroidism. Pediatric Research, 2016, 80, 816-823.	2.3	5
101	The Risk of Preeclampsia According to High Thyroid Function in Pregnancy Differs by hCG Concentration. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 5037-5043.	3.6	29
102	Risk factors and a clinical prediction model for low maternal thyroid function during early pregnancy: two populationâ€based prospective cohort studies. Clinical Endocrinology, 2016, 85, 902-909.	2.4	23
103	Characterizing responses to CFTR-modulating drugs using rectal organoids derived from subjects with cystic fibrosis. Science Translational Medicine, 2016, 8, 344ra84.	12.4	428
104	Early occurrence of red blood cell alloimmunization in patients with sickle cell disease. American Journal of Hematology, 2016, 91, 763-769.	4.1	48
105	Cardiovascular Risk in Women With Premature Ovarian Insufficiency Compared to Premenopausal Women at Middle Age. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 3306-3315.	3.6	58
106	Hair cortisol and cortisone are decreased by natural sunlight. Psychoneuroendocrinology, 2016, 72, 94-96.	2.7	62
107	Is poor neonatal adaptation after exposure to antidepressant medication related to fetal cortisol levels? An explorative study. Early Human Development, 2016, 98, 37-43.	1.8	8
108	Analytical evaluation of a second generation assay for chromogranin A; a dual-site study. Clinical Chemistry and Laboratory Medicine, 2016, 54, e139-42.	2.3	7

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109	Neutrophil CD64 expression is not a useful biomarker for detecting serious bacterial infections in febrile children at the emergency department. Infectious Diseases, 2016, 48, 331-337.	2.8	5
110	Association of maternal thyroid function during early pregnancy with offspring IQ and brain morphology in childhood: a population-based prospective cohort study. Lancet Diabetes and Endocrinology,the, 2016, 4, 35-43.	11.4	381
111	The Very Low-Dose Dexamethasone Suppression Test in the General Population: A Cross-Sectional Study. PLoS ONE, 2016, 11, e0164348.	2.5	13
112	C-Reactive Protein Bedside Testing in Febrile Children Lowers Length of Stay at the Emergency Department. Pediatric Emergency Care, 2015, 31, 633-639.	0.9	20
113	LCâ€MS/MSâ€based method for longâ€ŧerm steroid profiling in human scalp hair. Clinical Endocrinology, 2015, 83, 162-166.	2.4	105
114	Urinary Neutrophil Gelatinase–Associated Lipocalin Predicts Renal Injury Following Extracorporeal Membrane Oxygenation. Pediatric Critical Care Medicine, 2015, 16, 663-670.	0.5	7
115	Toward Standardization of Hair Cortisol Measurement. Therapeutic Drug Monitoring, 2015, 37, 71-75.	2.0	126
116	Urinary neutrophil gelatinase-associated lipocalin identifies critically ill young children with acute kidney injury following intensive care admission: a prospective cohort study. Critical Care, 2015, 19, 181.	5.8	33
117	Determinants of hair cortisol and hair cortisone concentrations in adults. Psychoneuroendocrinology, 2015, 60, 182-194.	2.7	118
118	Evaluation of a new immunoassay for chromogranin A measurement on the Kryptor system. Practical Laboratory Medicine, $2015, 1, 5-11$ .	1.3	11
119	Androgen levels in women with and without ovarian dysfunction: associations with cardiometabolic parameters. Maturitas, 2015, 81, 122-123.	2.4	0
120	Reference ranges and determinants of total hCG levels during pregnancy: the Generation R Study. European Journal of Epidemiology, 2015, 30, 1057-1066.	5.7	88
121	Use of statins is associated with lower serum total and non-sex hormone-binding globulin-bound testosterone levels in male participants of the Rotterdam Study. European Journal of Endocrinology, 2015, 173, 155-165.	3.7	24
122	Placental Angiogenic Factors Are Associated With Maternal Thyroid Function and Modify hCG-Mediated FT <sub>4</sub> Stimulation. Journal of Clinical Endocrinology and Metabolism, 2015, 100, E1328-E1334.	3.6	35
123	Functional Analysis of Novel Genetic Variation in the Thyroid Hormone Activating Type 2 Deiodinase. Journal of Clinical Endocrinology and Metabolism, 2014, 99, E2429-E2436.	3.6	8
124	Soluble Flt1 and Placental Growth Factor Are Novel Determinants of Newborn Thyroid (Dys)Function: The Generation R Study. Journal of Clinical Endocrinology and Metabolism, 2014, 99, E1627-E1634.	3.6	17
125	Parathyroid Hormone-Related Peptide (PTHrP) Secretion by Gastroenteropancreatic Neuroendocrine Tumors (GEP-NETs): Clinical Features, Diagnosis, Management, and Follow-Up. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 3060-3069.	3.6	56
126	Maternal Early-Pregnancy Thyroid Function Is Associated With Subsequent Hypertensive Disorders of Pregnancy: The Generation R Study. Journal of Clinical Endocrinology and Metabolism, 2014, 99, E2591-E2598.	3.6	71

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127	Validation and Reference Ranges of Hair Cortisol Measurement in Healthy Children. Hormone Research in Paediatrics, 2014, 82, 97-102.	1.8	68
128	C-reactive Protein, Procalcitonin and the Lab-Score for Detecting Serious Bacterial Infections in Febrile Children at the Emergency Department. Pediatric Infectious Disease Journal, 2014, 33, e273-e279.	2.0	63
129	Acute phase proteins in drain fluid: a new screening tool for colorectal anastomotic leakage? The APPEAL study: analysis of parameters predictive for evident anastomotic leakage. American Journal of Surgery, 2014, 208, 317-323.	1.8	33
130	Maternal thyroid hormones during pregnancy, childhood adiposity and cardiovascular risk factors: the Generation R Study. Clinical Endocrinology, 2014, 81, 117-125.	2.4	34
131	Cardiovascular and metabolic profiles amongst different polycystic ovary syndrome phenotypes: who is really at risk?. Fertility and Sterility, 2014, 102, 1444-1451.e3.	1.0	154
132	Women with high early pregnancy urinary iodine levels have an increased risk of hyperthyroid newborns: the populationâ€based <scp>G</scp> eneration <scp>R S</scp> tudy. Clinical Endocrinology, 2014, 80, 598-606.	2.4	33
133	Clinical Phenotype of a New Type of Thyroid Hormone Resistance Caused by a Mutation of the TRα1 Receptor: Consequences of LT4 Treatment. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 3029-3038.	3.6	88
134	Association of gestational maternal hypothyroxinemia and increased autism risk. Annals of Neurology, 2013, 74, 733-742.	5.3	195
135	Ethnic Differences in Maternal Thyroid Parameters during Pregnancy: The Generation R Study. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 3678-3686.	3.6	105
136	Abnormal right atrial and right ventricular diastolic function relate to impaired clinical condition in patients operated for tetralogy of Fallot. International Journal of Cardiology, 2013, 167, 833-839.	1.7	54
137	5-year serial follow-up of clinical condition and ventricular function in patients after repair of tetralogy of Fallot. International Journal of Cardiology, 2013, 169, 439-444.	1.7	26
138	Maternal Thyroid Hormone Parameters during Early Pregnancy and Birth Weight: The Generation R Study. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 59-66.	3.6	153
139	Hypothyroxinemia and TPO-Antibody Positivity Are Risk Factors for Premature Delivery: The Generation R Study. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 4382-4390.	3.6	209
140	Cognitive Development in Congenital Hypothyroidism: Is Overtreatment a Greater Threat Than Undertreatment?. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 4499-4506.	3.6	81
141	Copeptin in acute chest pain: identification of acute coronary syndrome and obstructive coronary artery disease on coronary CT angiography. Emergency Medicine Journal, 2013, 30, 910-913.	1.0	4
142	Experience in Treating Congenital Hypothyroidism: Implications Regarding Free Thyroxine and Thyrotropin Steady-State Concentrations During Optimal Levothyroxine Treatment. Thyroid, 2013, 23, 160-165.	4.5	9
143	Alloantibody Formation In Sickle Cell Disease. Blood, 2013, 122, 2395-2395.	1.4	1
144	Bone mineral density in male adolescents with autism spectrum disorders and disruptive behavior disorder with or without antipsychotic treatment. European Journal of Endocrinology, 2012, 167, 855-863.	3.7	27

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145	Maternal Hypothyroxinemia During Pregnancy and Growth of the Fetal and Infant Head. Reproductive Sciences, 2012, 19, 1315-1322.	2.5	21
146	Low Urinary Iodine Excretion during Early Pregnancy Is Associated with Alterations in Executive Functioning in Children3. Journal of Nutrition, 2012, 142, 2167-2174.	2.9	74
147	Maternal Early Pregnancy and Newborn Thyroid Hormone Parameters: The Generation R Study. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 646-652.	3.6	130
148	Serum Thyroid Hormone Levels in Healthy Children from Birth to Adulthood and in Short Children Born Small for Gestational Age. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 3170-3178.	3.6	72
149	Antipsychotic-Induced Hyperprolactinemia and Testosterone Levels in Boys. Hormone Research in Paediatrics, 2012, 77, 235-240.	1.8	16
150	Maternal Thyroid Autoimmunity During Pregnancy and the Risk of Attention Deficit/Hyperactivity Problems in Children: The Generation R Study. Thyroid, 2012, 22, 178-186.	4.5	123
151	Thyroid status in a large cohort of patients with mental retardation: the TOP-R (Thyroid Origin of) Tj ETQq $1\ 1\ 0.7$	843]4 rgl 2.4	3T <u>/</u> Overlock
152	Spuriously High Free Thyroxine Values in Familial Dysalbuminemic Hyperthyroxinemia. Clinical Chemistry, 2011, 57, 524-525.	3.2	25
153	Maternal Thyroid Function During Pregnancy and Behavioral Problems in the Offspring: The Generation R Study. Pediatric Research, 2011, 69, 454-459.	2.3	108
154	Reference values for serum creatinine in children younger than 1 year of age. Pediatric Nephrology, 2010, 25, 2107-2113.	1.7	142
155	Maternal Thyroid Function during Early Pregnancy and Cognitive Functioning in Early Childhood: The Generation R Study. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 4227-4234.	3.6	387
156	Effects of acute administration of acylated and unacylated ghrelin on glucose and insulin concentrations in morbidly obese subjects without overt diabetes. European Journal of Endocrinology, 2009, 161, 567-573.	3.7	44
157	Clinical outcome 5 to 18 years after the Fontan operation performed on children younger than 5 years. Journal of Thoracic and Cardiovascular Surgery, 2009, 138, 89-95.	0.8	34
158	Assessment of biventricular functional reserve and NT-proBNP levels in patients with RV volume overload after repair of tetralogy of Fallot at young age. International Journal of Cardiology, 2009, 133, 364-370.	1.7	33
159	13. Point-of-Care Creatinine Testing in High-Risk Patients. Electronic Journal of the International Federation of Clinical Chemistry and Laboratory Medicine, 2009, 20, 93-100.	0.7	0
160	Cardiovascular Risk Factors in Parents of Short Children Born Small for Gestational Age. Pediatric Research, 2008, 64, 91-96.	2.3	3
161	Effect of Growth Hormone Therapy on Serum Adiponectin and Resistin Levels in Short, Small-for-Gestational-Age Children and Associations with Cardiovascular Risk Parameters. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 117-123.	3.6	20
162	Renal Function and Size at Young Adult Age After Intrauterine Growth Restriction and Very Premature Birth. American Journal of Kidney Diseases, 2007, 50, 542-551.	1.9	69

#	Article	IF	CITATIONS
163	Novel Criteria for Parathyroid Hormone Levels in Parathyroid Hormone–Guided Parathyroid Surgery. Archives of Pathology and Laboratory Medicine, 2007, 131, 1800-1804.	2.5	8
164	High Pretransplant Parathyroid Hormone Levels Increase the Risk for Graft Failure after Renal Transplantation. Transplantation, 2006, 82, 362-367.	1.0	52
165	Renal extraction of cystatin C vs125I-iothalamate in hypertensive patients. Nephrology Dialysis Transplantation, 2006, 21, 1253-1256.	0.7	19
166	Thyroid Hormones, Dementia, and Atrophy of the Medial Temporal Lobe. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 2569-2573.	3.6	100
167	Serum lipids and disease severity in children with severe meningococcal sepsis*. Critical Care Medicine, 2005, 33, 1610-1615.	0.9	112
168	Determination of inulin clearance by single injection or infusion in children. Pediatric Nephrology, 2005, 20, 777-781.	1.7	25
169	Euthyroid Sick Syndrome in Meningococcal Sepsis: The Impact of Peripheral Thyroid Hormone Metabolism and Binding Proteins. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 5613-5620.	3.6	79
170	Polymorphisms in Thyroid Hormone Pathway Genes Are Associated with Plasma TSH and Iodothyronine Levels in Healthy Subjects. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 2880-2888.	3.6	224
171	Changes in Globus Pallidus With (Pre)Term Kernicterus. Pediatrics, 2003, 112, 1256-1263.	2.1	143
172	Long-Term Effects of Growth Hormone Therapy on Bone Mineral Density, Body Composition, and Serum Lipid Levels in Growth Hormone Deficient Children: A 6-Year Follow-Up Study. Hormone Research in Paediatrics, 2002, 58, 207-214.	1.8	50
173	The effect of sequential three-monthly hormone replacement therapy on several cardiovascular risk estimators in postmenopausal women. Fertility and Sterility, 1997, 67, 67-73.	1.0	64
174	Plasma levels of lipid and cholesterol oxidation products and cytokines in diabetes mellitus and cigarette smoking: effects of vitamin E treatment. Atherosclerosis, 1997, 129, 169-176.	0.8	120
175	The Redox Status of Coenzyme Q10 in Total LDL as an Indicator of In Vivo Oxidative Modification. Arteriosclerosis, Thrombosis, and Vascular Biology, 1997, 17, 127-133.	2.4	28
176	Enhanced susceptibility of low-density lipoproteins to oxidation in coronary bypass patients with progression of atherosclerosis. Clinica Chimica Acta, 1995, 243, 137-149.	1.1	28
177	The induction of glycogenolysis in the perfused liver by platelet activating factor is mediated by prostaglandin D2 from Kupffer cells. Biochemical and Biophysical Research Communications, 1988, 157, 1288-1295.	2.1	29