

# Elisabeth F C Van Rossum

## List of Publications by Citations

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157  
papers

7,022  
citations

45  
h-index

81  
g-index

163  
ext. papers

8,178  
ext. citations

4.6  
avg, IF

6.16  
L-index

#	Paper	IF	Citations
157	Hair cortisol, stress exposure, and mental health in humans: a systematic review. <i>Psychoneuroendocrinology</i> , <b>2013</b> , 38, 1220-35	5	419
156	Polymorphisms in the glucocorticoid receptor gene and their associations with metabolic parameters and body composition. <i>Endocrine Reviews</i> , <b>2004</b> , 59, 333-57		304
155	Common polymorphisms in the glucocorticoid receptor gene are associated with adrenocortical responses to psychosocial stress. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2004</b> , 89, 565-73	5.6	281
154	Polymorphisms of the glucocorticoid receptor gene and major depression. <i>Biological Psychiatry</i> , <b>2006</b> , 59, 681-8	7.9	267
153	A polymorphism in the glucocorticoid receptor gene, which decreases sensitivity to glucocorticoids in vivo, is associated with low insulin and cholesterol levels. <i>Diabetes</i> , <b>2002</b> , 51, 3128-34	0.9	252
152	Identification of the Bcl polymorphism in the glucocorticoid receptor gene: association with sensitivity to glucocorticoids in vivo and body mass index. <i>Clinical Endocrinology</i> , <b>2003</b> , 59, 585-92	3.4	246
151	Depression and obesity: evidence of shared biological mechanisms. <i>Molecular Psychiatry</i> , <b>2019</b> , 24, 18-33	5.1	237
150	Evaluation of a method to measure long term cortisol levels. <i>Steroids</i> , <b>2011</b> , 76, 1032-6	2.8	221
149	Glucocorticoid sensitivity in health and disease. <i>Nature Reviews Endocrinology</i> , <b>2013</b> , 9, 670-86	15.2	192
148	Clinical features associated with glucocorticoid receptor polymorphisms. An overview. <i>Annals of the New York Academy of Sciences</i> , <b>2009</b> , 1179, 179-98	6.5	185
147	Two polymorphisms in the glucocorticoid receptor gene directly affect glucocorticoid-regulated gene expression. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2005</b> , 90, 5804-10	5.6	159
146	Sex specific associations between common glucocorticoid receptor gene variants and hypothalamus-pituitary-adrenal axis responses to psychosocial stress. <i>Biological Psychiatry</i> , <b>2007</b> , 62, 863-9	7.9	155
145	Shift work at young age is associated with elevated long-term cortisol levels and body mass index. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2011</b> , 96, E1862-5	5.6	134
144	High long-term cortisol levels, measured in scalp hair, are associated with a history of cardiovascular disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2013</b> , 98, 2078-83	5.6	132
143	The ER22/23EK polymorphism in the glucocorticoid receptor gene is associated with a beneficial body composition and muscle strength in young adults. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2004</b> , 89, 4004-9	5.6	127
142	Adverse consequences of glucocorticoid medication: psychological, cognitive, and behavioral effects. <i>American Journal of Psychiatry</i> , <b>2014</b> , 171, 1045-51	11.9	124
141	Clinical applications of cortisol measurements in hair. <i>European Journal of Endocrinology</i> , <b>2015</b> , 173, M1-10	5	123

140	Splitting hair for cortisol? Associations of socio-economic status, ethnicity, hair color, gender and other child characteristics with hair cortisol and cortisone. <i>Psychoneuroendocrinology</i> , <b>2016</b> , 66, 56-64	5	111
139	Toward standardization of hair cortisol measurement: results of the first international interlaboratory round robin. <i>Therapeutic Drug Monitoring</i> , <b>2015</b> , 37, 71-5	3.2	101
138	Socioeconomic status in children is associated with hair cortisol levels as a biological measure of chronic stress. <i>Psychoneuroendocrinology</i> , <b>2016</b> , 65, 9-14	5	99
137	The relation between two polymorphisms in the glucocorticoid receptor gene and body mass index, blood pressure and cholesterol in obese patients. <i>Clinical Endocrinology</i> , <b>2003</b> , 59, 68-74	3.4	98
136	Glucocorticoid receptor gene and risk of cardiovascular disease. <i>Archives of Internal Medicine</i> , <b>2008</b> , 168, 33-9		92
135	Determinants of hair cortisol and hair cortisone concentrations in adults. <i>Psychoneuroendocrinology</i> , <b>2015</b> , 60, 182-94	5	88
134	LC-MS/MS-based method for long-term steroid profiling in human scalp hair. <i>Clinical Endocrinology</i> , <b>2015</b> , 83, 162-6	3.4	87
133	Increased scalp hair cortisol concentrations in obese children. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2014</b> , 99, 285-90	5.6	86
132	Children's hair cortisol as a biomarker of stress at school entry. <i>Stress</i> , <b>2013</b> , 16, 711-5	3	85
131	Increased expression of the glucocorticoid receptor-A translational isoform as a result of the ER22/23EK polymorphism. <i>Molecular Endocrinology</i> , <b>2005</b> , 19, 1687-96		85
130	Glucocorticoid sensitivity in mood disorders. <i>Neuroendocrinology</i> , <b>2012</b> , 95, 179-86	5.6	82
129	A novel tool in the diagnosis and follow-up of (cyclic) Cushing's syndrome: measurement of long-term cortisol in scalp hair. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2012</b> , 97, E1836-43	5.6	78
128	Association of the ER22/23EK polymorphism in the glucocorticoid receptor gene with survival and C-reactive protein levels in elderly men. <i>American Journal of Medicine</i> , <b>2004</b> , 117, 158-62	2.4	78
127	Hair Cortisol, Obesity and the Immune System: Results From a 3 Year Longitudinal Study. <i>Journal of the Endocrine Society</i> , <b>2021</b> , 5, A14-A14	0.4	78
126	Effects of Glucagon-Like-Peptide-1 Analogue Treatment in Genetic Obesity. <i>Journal of the Endocrine Society</i> , <b>2021</b> , 5, A33-A34	0.4	78
125	Glucocorticoid receptor polymorphism affects transrepression but not transactivation. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2006</b> , 91, 2800-3	5.6	77
124	Stress and Obesity: Are There More Susceptible Individuals?. <i>Current Obesity Reports</i> , <b>2018</b> , 7, 193-203	8.4	72
123	The melanocortin-4 receptor as target for obesity treatment: a systematic review of emerging pharmacological therapeutic options. <i>International Journal of Obesity</i> , <b>2014</b> , 38, 163-9	5.5	67

122	Glucocorticoid receptor polymorphisms in major depression. Focus on glucocorticoid sensitivity and neurocognitive functioning. <i>Annals of the New York Academy of Sciences</i> , <b>2009</b> , 1179, 199-215	6.5	66
121	Glucocorticoid receptor polymorphisms and haplotypes and their expression in health and disease. <i>Steroids</i> , <b>2014</b> , 92, 62-73	2.8	65
120	Genetics of glucocorticoid regulation and posttraumatic stress disorder--What do we know?. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2016</b> , 63, 143-57	9	58
119	Long-term cortisol levels measured in scalp hair of obese patients. <i>Obesity</i> , <b>2014</b> , 22, 1956-8	8	56
118	Long-term cortisol in bipolar disorder: associations with age of onset and psychiatric co-morbidity. <i>Psychoneuroendocrinology</i> , <b>2012</b> , 37, 1960-8	5	55
117	The relationship between cortisol, muscle mass and muscle strength in older persons and the role of genetic variations in the glucocorticoid receptor. <i>Clinical Endocrinology</i> , <b>2008</b> , 69, 673-82	3.4	54
116	Validation and reference ranges of hair cortisol measurement in healthy children. <i>Hormone Research in Paediatrics</i> , <b>2014</b> , 82, 97-102	3.3	53
115	Polymorphisms in the glucocorticoid receptor gene that modulate glucocorticoid sensitivity are associated with rheumatoid arthritis. <i>Arthritis Research and Therapy</i> , <b>2010</b> , 12, R159	5.7	53
114	Characterization of a promoter polymorphism in the glucocorticoid receptor gene and its relationship to three other polymorphisms. <i>Clinical Endocrinology</i> , <b>2004</b> , 61, 573-81	3.4	49
113	Hair cortisol and cortisone are decreased by natural sunlight. <i>Psychoneuroendocrinology</i> , <b>2016</b> , 72, 94-6	5	46
112	Genetic polymorphisms and multifactorial diseases: facts and fallacies revealed by the glucocorticoid receptor gene. <i>Trends in Endocrinology and Metabolism</i> , <b>2005</b> , 16, 445-50	8.8	45
111	The Combined Effects of Obesity, Abdominal Obesity and Major Depression/Anxiety on Health-Related Quality of Life: the LifeLines Cohort Study. <i>PLoS ONE</i> , <b>2016</b> , 11, e0148871	3.7	43
110	Glucocorticoid resistance syndrome: A diagnostic and therapeutic approach. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , <b>2006</b> , 20, 611-26	6.5	42
109	Long-term glucocorticoid concentrations as a risk factor for childhood obesity and adverse body-fat distribution. <i>International Journal of Obesity</i> , <b>2016</b> , 40, 1503-1509	5.5	39
108	Metabolically Healthy Obesity and the Risk of Cardiovascular Disease in the Elderly Population. <i>PLoS ONE</i> , <b>2016</b> , 11, e0154273	3.7	37
107	Genetic obesity: next-generation sequencing results of 1230 patients with obesity. <i>Journal of Medical Genetics</i> , <b>2018</b> , 55, 578-586	5.8	36
106	Mercy Pregnancy and Emotional Well-being Study (MPEWS): Understanding maternal mental health, fetal programming and child development. Study design and cohort profile. <i>International Journal of Methods in Psychiatric Research</i> , <b>2017</b> , 26,	4.3	34
105	Recent negative life events increase hair cortisol concentrations in patients with bipolar disorder. <i>Stress</i> , <b>2014</b> , 17, 451-9	3	34

104	Glucocorticoid resistance. <i>Endocrine Development</i> , <b>2011</b> , 20, 127-136		33
103	Web-Based Mindfulness Intervention in Heart Disease: A Randomized Controlled Trial. <i>PLoS ONE</i> , <b>2015</b> , 10, e0143843	3.7	32
102	Obesity and cortisol: New perspectives on an old theme. <i>Obesity</i> , <b>2017</b> , 25, 500-501	8	31
101	A comprehensive diagnostic approach to detect underlying causes of obesity in adults. <i>Obesity Reviews</i> , <b>2019</b> , 20, 795-804	10.6	31
100	Functional polymorphism of the glucocorticoid receptor gene associates with mania and hypomania in bipolar disorder. <i>Bipolar Disorders</i> , <b>2009</b> , 11, 95-101	3.8	31
99	Glucocorticoid receptor gene polymorphisms and glucocorticoid sensitivity of subdermal blood vessels and leukocytes. <i>Biological Psychology</i> , <b>2008</b> , 79, 179-84	3.2	31
98	Hair analysis reveals subtle HPA axis suppression associated with use of local corticosteroids: The Lifelines cohort study. <i>Psychoneuroendocrinology</i> , <b>2017</b> , 80, 1-6	5	29
97	Strategies for the characterization of disorders in cortisol sensitivity. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2006</b> , 91, 694-701	5.6	29
96	Glucocorticoid and mineralocorticoid receptor polymorphisms and clinical characteristics in bipolar disorder patients. <i>Psychoneuroendocrinology</i> , <b>2011</b> , 36, 1460-9	5	27
95	A glucocorticoid receptor gene haplotype (TthIII1/ER22/23EK/9beta) is associated with a more aggressive disease course in multiple sclerosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2009</b> , 94, 2110-4	5.6	27
94	Glucocorticoid receptor variant and risk of dementia and white matter lesions. <i>Neurobiology of Aging</i> , <b>2008</b> , 29, 716-23	5.6	27
93	The Impact of Obesity and Lifestyle on the Immune System and Susceptibility to Infections Such as COVID-19. <i>Frontiers in Nutrition</i> , <b>2020</b> , 7, 597600	6.2	26
92	Long-term glucocorticoid levels measured in hair in patients with depressive and anxiety disorders. <i>Psychoneuroendocrinology</i> , <b>2019</b> , 101, 246-252	5	26
91	Prenatal maternal psychopathology and stress and offspring HPA axis function at 6 years. <i>Psychoneuroendocrinology</i> , <b>2019</b> , 99, 120-127	5	24
90	Two common haplotypes of the glucocorticoid receptor gene are associated with increased susceptibility to cardiovascular disease in men with familial hypercholesterolemia. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2008</b> , 93, 4902-8	5.6	23
89	The levonorgestrel-releasing intrauterine device potentiates stress reactivity. <i>Psychoneuroendocrinology</i> , <b>2017</b> , 80, 39-45	5	22
88	Scalp hair cortisol for diagnosis of Cushing's syndrome. <i>European Journal of Endocrinology</i> , <b>2017</b> , 176, 695-703	6.5	22
87	Trans-generational stress regulation: Mother-infant cortisol and maternal mental health across the perinatal period. <i>Psychoneuroendocrinology</i> , <b>2019</b> , 109, 104374	5	22

86	Elevated hair cortisol concentrations in children with adrenal insufficiency on hydrocortisone replacement therapy. <i>Clinical Endocrinology</i> , <b>2014</b> , 81, 820-5	3.4	22
85	Cortisol levels in scalp hair of patients with structural heart disease. <i>International Journal of Cardiology</i> , <b>2015</b> , 184, 71-78	3.2	21
84	Associations Between Systemic and Local Corticosteroid Use With Metabolic Syndrome and Body Mass Index. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2017</b> , 102, 3765-3774	5.6	20
83	Leptin responses to weight loss in postmenopausal women: relationship to sex-hormone binding globulin and visceral obesity. <i>Obesity</i> , <b>2000</b> , 8, 29-35		20
82	COVID-19 related anxiety in children and adolescents with severe obesity: A mixed-methods study. <i>Clinical Obesity</i> , <b>2020</b> , 10, e12412	3.6	20
81	Leptin receptor deficiency: a systematic literature review and prevalence estimation based on population genetics. <i>European Journal of Endocrinology</i> , <b>2020</b> , 182, 47-56	6.5	18
80	Hair Glucocorticoids as a Biomarker for Endogenous Cushing $\beta$ Syndrome: Validation in Two Independent Cohorts. <i>Neuroendocrinology</i> , <b>2019</b> , 109, 171-178	5.6	17
79	Glucocorticoid receptor gene polymorphisms associated with more aggressive disease phenotype in MS. <i>Journal of Neuroimmunology</i> , <b>2007</b> , 186, 150-5	3.5	17
78	Increased Hair Cortisol Concentrations and BMI in Patients With Pituitary-Adrenal Disease on Hydrocortisone Replacement. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2015</b> , 100, 2456-62	5.6	16
77	Advances in the assessment of cortisol exposure and sensitivity. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , <b>2014</b> , 21, 306-11	4	16
76	Glucocorticoid receptor haplotype and metabolic syndrome: the Lifelines cohort study. <i>European Journal of Endocrinology</i> , <b>2016</b> , 175, 645-651	6.5	16
75	The relationship between 63days of 24-h urinary free cortisol and hair cortisol levels in 10 healthy individuals. <i>Psychoneuroendocrinology</i> , <b>2016</b> , 73, 142-147	5	16
74	Glucocorticoid receptor gene variant is associated with increased body fatness in youngsters. <i>Clinical Endocrinology</i> , <b>2009</b> , 71, 518-23	3.4	14
73	Maternal Stress During Pregnancy Is Associated with Decreased Cortisol and Cortisone Levels in Neonatal Hair. <i>Hormone Research in Paediatrics</i> , <b>2018</b> , 90, 299-307	3.3	14
72	Mild perinatal adversities moderate the association between maternal harsh parenting and hair cortisol: Evidence for differential susceptibility. <i>Developmental Psychobiology</i> , <b>2017</b> , 59, 324-337	3	13
71	Bcl glucocorticoid receptor polymorphism in relation to cardiovascular variables: the Hoorn and CODAM studies. <i>European Journal of Endocrinology</i> , <b>2015</b> , 173, 455-64	6.5	13
70	Glucocorticoid receptor polymorphisms modulate cardiometabolic risk factors in patients in long-term remission of Cushing $\beta$ syndrome. <i>Endocrine</i> , <b>2016</b> , 53, 63-70	4	13
69	Glucocorticoid receptor gene polymorphisms do not affect growth in fetal and early postnatal life. The Generation R Study. <i>BMC Medical Genetics</i> , <b>2010</b> , 11, 39	2.1	13

68	A functional polymorphism in the glucocorticoid receptor gene and its relation to cardiovascular disease risk in familial hypercholesterolemia. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2006</b> , 91, 4131-6	5.6	13
67	Identifying underlying medical causes of pediatric obesity: Results of a systematic diagnostic approach in a pediatric obesity center. <i>PLoS ONE</i> , <b>2020</b> , 15, e0232990	3.7	11
66	Predicting hair cortisol levels with hair pigmentation genes: a possible hair pigmentation bias. <i>Scientific Reports</i> , <b>2017</b> , 7, 8529	4.9	11
65	T Cell Deficits and Overexpression of Hepatocyte Growth Factor in Anti-inflammatory Circulating Monocytes of Middle-Aged Patients with Bipolar Disorder Characterized by a High Prevalence of the Metabolic Syndrome. <i>Frontiers in Psychiatry</i> , <b>2017</b> , 8, 34	5	11
64	Systematic Evaluation of Corticosteroid Use in Obese and Non-obese Individuals: A Multi-cohort Study. <i>International Journal of Medical Sciences</i> , <b>2017</b> , 14, 615-621	3.7	11
63	The relation between long-term cortisol levels and the metabolic syndrome in HIV-infected patients. <i>Clinical Endocrinology</i> , <b>2015</b> , 83, 167-72	3.4	11
62	Systemic and Local Corticosteroid Use Is Associated with Reduced Executive Cognition, and Mood and Anxiety Disorders. <i>Neuroendocrinology</i> , <b>2020</b> , 110, 282-291	5.6	11
61	Associations Among Hair Cortisol Concentrations, Posttraumatic Stress Disorder Status, and Amygdala Reactivity to Negative Affective Stimuli in Female Police Officers. <i>Journal of Traumatic Stress</i> , <b>2019</b> , 32, 238-248	3.8	10
60	Adrenal insufficiency during treatment for childhood acute lymphoblastic leukemia is associated with glucocorticoid receptor polymorphisms ER22/23EK and BclI. <i>Haematologica</i> , <b>2014</b> , 99, e136-7	6.6	10
59	Working memory performance is associated with common glucocorticoid receptor gene polymorphisms. <i>Neuropsychobiology</i> , <b>2010</b> , 61, 49-56	4	10
58	LC-MS/MS-based reference intervals for hair cortisol in healthy children. <i>Psychoneuroendocrinology</i> , <b>2020</b> , 112, 104539	5	10
57	Glucocorticoid receptor haplotype is associated with a decreased risk of delirium in the elderly. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , <b>2011</b> , 156B, 316-21	3.5	9
56	Obesity-associated T-cell and macrophage activation improve partly after a lifestyle intervention. <i>International Journal of Obesity</i> , <b>2020</b> , 44, 1838-1850	5.5	9
55	Fetal programming pathway from maternal mental health to infant cortisol functioning: The role of placental 11βHSD2 mRNA expression. <i>Psychoneuroendocrinology</i> , <b>2021</b> , 127, 105197	5	8
54	Scalp hair cortisol and testosterone levels in patients with sarcoidosis. <i>PLoS ONE</i> , <b>2019</b> , 14, e0215763	3.7	7
53	Is poor neonatal adaptation after exposure to antidepressant medication related to fetal cortisol levels? An explorative study. <i>Early Human Development</i> , <b>2016</b> , 98, 37-43	2.2	7
52	Higher cortisol levels may precede a manic episode and are related to disease severity in patients with bipolar disorder. <i>Psychoneuroendocrinology</i> , <b>2020</b> , 119, 104658	5	6
51	Glucocorticoid receptor gene haplotypes are not associated with birth anthropometry, blood pressure, glucose and insulin concentrations, and body composition in subjects born small for gestational age. <i>European Journal of Endocrinology</i> , <b>2010</b> , 163, 911-8	6.5	6

50	Corticotroph tumor progression after bilateral adrenalectomy (Nelson's syndrome): systematic review and expert consensus recommendations. <i>European Journal of Endocrinology</i> , <b>2021</b> , 184, P1-P16	6.5	6
49	Extensive Phenotyping for Potential Weight-Inducing Factors in an Outpatient Population with Obesity. <i>Obesity Facts</i> , <b>2019</b> , 12, 369-384	5.1	5
48	Polymorphisms of the glucocorticoid receptor and avascular necrosis of the femoral heads after treatment with corticosteroids. <i>CKJ: Clinical Kidney Journal</i> , <b>2009</b> , 2, 384-6	4.5	5
47	Adrenocorticotrophic hormone elicits gonadotropin secretion in premenopausal women. <i>Human Reproduction</i> , <b>2016</b> , 31, 2360-8	5.7	5
46	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. <i>RMD Open</i> , <b>2019</b> , 5, e000852	5.9	4
45	The perinatal origins of childhood anxiety disorders and the role of early-life maternal predictors. <i>Psychological Medicine</i> , <b>2020</b> , 1-9	6.9	4
44	Hair cortisol measurement in mitotane-treated adrenocortical cancer patients. <i>Hormone and Metabolic Research</i> , <b>2014</b> , 46, 299-304	3.1	4
43	In adults with obesity, copeptin is linked with BMI but is not associated with long-term exposure to cortisol and cortisone. <i>European Journal of Endocrinology</i> , <b>2020</b> , 183, 669-676	6.5	4
42	A Blended Web-Based Gaming Intervention on Changes in Physical Activity for Overweight and Obese Employees: Influence and Usage in an Experimental Pilot Study. <i>JMIR Serious Games</i> , <b>2017</b> , 5, e6	3.4	4
41	How childhood trauma and recent adverse events are related to hair cortisol levels in a large adult cohort. <i>Psychoneuroendocrinology</i> , <b>2021</b> , 126, 105150	5	4
40	Clinical outcome in anti-neutrophil cytoplasmic antibody-associated vasculitis and gene variants of 11 $\beta$ -hydroxysteroid dehydrogenase type 1 and the glucocorticoid receptor. <i>Rheumatology</i> , <b>2019</b> , 58, 447-454	3.9	3
39	Children's hair cortisol as a biomarker of stress at school: a follow-up study. <i>Stress</i> , <b>2020</b> , 23, 590-596	3	3
38	Hair Cortisol as a Marker of Intergenerational Heritage of War? A Study of Veterans and Their Offspring. <i>Psychiatry Investigation</i> , <b>2020</b> , 17, 976-986	3.1	3
37	Hair cortisol-a method to detect chronic cortisol levels in patients with Prader-Willi syndrome. <i>BMC Endocrine Disorders</i> , <b>2020</b> , 20, 166	3.3	3
36	Associations of Hair Cortisol Concentrations with General and Organ Fat Measures in Childhood. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2021</b> , 106, e551-e561	5.6	3
35	Hair cortisol in patients with a depressive episode treated with electroconvulsive therapy. <i>Journal of Affective Disorders</i> , <b>2020</b> , 274, 784-791	6.6	2
34	Long-term cortisol exposure and associations with height and comorbidities in Turner syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2019</b> ,	5.6	2
33	Association of glucocorticoid receptor haplotypes with body composition and metabolic parameters in HIV-infected patients from the FRAM study. <i>Pharmacogenetics and Genomics</i> , <b>2014</b> , 24, 156-61	1.9	2



32	Variation in glucocorticoid sensitivity and the relation with obesity. <i>Obesity Reviews</i> , <b>2021</b> , e13401	10.6	2
31	Anthropometrics and Metabolic Syndrome in Relation to Glucocorticoid Receptor Polymorphisms in Corticosteroid Users. <i>Neuroendocrinology</i> , <b>2021</b> , 111, 1121-1129	5.6	2
30	Hair cortisol concentrations in chronic central serous chorioretinopathy. <i>Acta Ophthalmologica</i> , <b>2020</b> , 98, 390-395	3.7	2
29	Coping with stress before and after mild traumatic brain injury: a pilot hair cortisol study. <i>Brain Injury</i> , <b>2021</b> , 35, 871-879	2.1	2
28	Effects of glucagon-like peptide-1 analogue treatment in genetic obesity: A case series. <i>Clinical Obesity</i> , <b>2021</b> , 11, e12481	3.6	2
27	The Glucocorticoid Receptor Gene ( ) 9 SNP Is Associated with Posttraumatic Stress Disorder. <i>Healthcare (Switzerland)</i> , <b>2021</b> , 9,	3.4	2
26	Parental cannabis and tobacco use during pregnancy and childhood hair cortisol concentrations. <i>Drug and Alcohol Dependence</i> , <b>2021</b> , 225, 108751	4.9	2
25	Adult but not childhood onset asthma is associated with the metabolic syndrome, independent from body mass index. <i>Respiratory Medicine</i> , <b>2021</b> , 188, 106603	4.6	2
24	Obesity and Metabolic Syndrome: A Phenotype of Mild Long-Term Hypercortisolism? <b>2017</b> , 303-313		1
23	Hair cortisol is elevated in patients with erythropoietic protoporphyria and correlates with body mass index and quality of life. <i>British Journal of Dermatology</i> , <b>2018</b> , 178, 1209-1210	4	1
22	Measuring cortisol levels in hair: potential clinical applications in Cushing's syndrome. <i>Expert Review of Endocrinology and Metabolism</i> , <b>2012</b> , 7, 123-125	4.1	1
21	Biological Consequences of Psychological Distress in Caregivers of Children with Autism Spectrum Disorder and its Potential Relevance to Other Chronic Diseases Including Cancer. <i>Current Epidemiology Reports</i> , <b>2020</b> , 7, 139-148	2.9	1
20	Impact of Covid-19 Lockdown Measures on Lifestyle Behavior in Children and Adolescents With Severe Obesity. <i>Journal of the Endocrine Society</i> , <b>2021</b> , 5, A344-A345	0.4	1
19	The Relation Between Cortisol and Anthropometric Measurements Throughout Lifespan: A Systematic Review and Meta-Analysis. <i>Journal of the Endocrine Society</i> , <b>2021</b> , 5, A30-A30	0.4	1
18	The potential of using hair cortisol to measure chronic stress in occupational healthcare; a scoping review. <i>Journal of Occupational Health</i> , <b>2021</b> , 63, e12189	2.3	1
17	An exploratory study of perinatal hair cortisol concentrations in mother-infant dyads with severe psychiatric disorders versus healthy controls. <i>BJPsych Open</i> , <b>2021</b> , 7, e28	5	1
16	Hair cortisol, obesity and the immune system: Results from a 3 year longitudinal study. <i>Psychoneuroendocrinology</i> , <b>2021</b> , 134, 105422	5	1
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