

Elisabeth F C Van Rossum

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7238528/publications.pdf>

Version: 2024-02-01

161
papers

9,088
citations

44069

48
h-index

45317

90
g-index

163
all docs

163
docs citations

163
times ranked

9028
citing authors

#	ARTICLE	IF	CITATIONS
1	Hair cortisol, stress exposure, and mental health in humans: A systematic review. Psychoneuroendocrinology, 2013, 38, 1220-1235.	2.7	548
2	Depression and obesity: evidence of shared biological mechanisms. Molecular Psychiatry, 2019, 24, 18-33.	7.9	521
3	Polymorphisms in the Glucocorticoid Receptor Gene and Their Associations with Metabolic Parameters and Body Composition. Endocrine Reviews, 2004, 59, 333-357.	6.7	337
4	Common Polymorphisms in the Glucocorticoid Receptor Gene Are Associated with Adrenocortical Responses to Psychosocial Stress. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 565-573.	3.6	310
5	A Polymorphism in the Glucocorticoid Receptor Gene, Which Decreases Sensitivity to Glucocorticoids In Vivo, Is Associated With Low Insulin and Cholesterol Levels. Diabetes, 2002, 51, 3128-3134.	0.6	294
6	Polymorphisms of the Glucocorticoid Receptor Gene and Major Depression. Biological Psychiatry, 2006, 59, 681-688.	1.3	294
7	Identification of the <i>Bcl</i> polymorphism in the glucocorticoid receptor gene: association with sensitivity to glucocorticoids <i>in vivo</i> and body mass index. Clinical Endocrinology, 2003, 59, 585-592.	2.4	279
8	Evaluation of a method to measure long term cortisol levels. Steroids, 2011, 76, 1032-1036.	1.8	261
9	Glucocorticoid sensitivity in health and disease. Nature Reviews Endocrinology, 2013, 9, 670-686.	9.6	253
10	Clinical Features Associated with Glucocorticoid Receptor Polymorphisms. Annals of the New York Academy of Sciences, 2009, 1179, 179-198.	3.8	214
11	Stress and Obesity: Are There More Susceptible Individuals?. Current Obesity Reports, 2018, 7, 193-203.	8.4	189
12	Two Polymorphisms in the Glucocorticoid Receptor Gene Directly Affect Glucocorticoid-Regulated Gene Expression. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 5804-5810.	3.6	176
13	Sex Specific Associations between Common Glucocorticoid Receptor Gene Variants and Hypothalamus-Pituitary-Adrenal Axis Responses to Psychosocial Stress. Biological Psychiatry, 2007, 62, 863-869.	1.3	173
14	Adverse Consequences of Glucocorticoid Medication: Psychological, Cognitive, and Behavioral Effects. American Journal of Psychiatry, 2014, 171, 1045-1051.	7.2	168
15	High Long-Term Cortisol Levels, Measured in Scalp Hair, Are Associated With a History of Cardiovascular Disease. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 2078-2083.	3.6	167
16	Shift Work at Young Age Is Associated with Elevated Long-Term Cortisol Levels and Body Mass Index. Journal of Clinical Endocrinology and Metabolism, 2011, 96, E1862-E1865.	3.6	164
17	Clinical applications of cortisol measurements in hair. European Journal of Endocrinology, 2015, 173, M1-M10.	3.7	157
18	The ER22/23EK Polymorphism in the Glucocorticoid Receptor Gene Is Associated with a Beneficial Body Composition and Muscle Strength in Young Adults. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 4004-4009.	3.6	147

#	ARTICLE	IF	CITATIONS
19	Splitting hair for cortisol? Associations of socio-economic status, ethnicity, hair color, gender and other child characteristics with hair cortisol and cortisone. Psychoneuroendocrinology, 2016, 66, 56-64.	2.7	135
20	Socioeconomic status in children is associated with hair cortisol levels as a biological measure of chronic stress. Psychoneuroendocrinology, 2016, 65, 9-14.	2.7	131
21	Toward Standardization of Hair Cortisol Measurement. Therapeutic Drug Monitoring, 2015, 37, 71-75.	2.0	126
22	The relation between two polymorphisms in the glucocorticoid receptor gene and body mass index, blood pressure and cholesterol in obese patients. Clinical Endocrinology, 2003, 59, 68-74.	2.4	118
23	Determinants of hair cortisol and hair cortisone concentrations in adults. Psychoneuroendocrinology, 2015, 60, 182-194.	2.7	118
24	LC-MS/MS-based method for long-term steroid profiling in human scalp hair. Clinical Endocrinology, 2015, 83, 162-166.	2.4	105
25	A Novel Tool in the Diagnosis and Follow-Up of (Cyclic) Cushing's Syndrome: Measurement of Long-Term Cortisol in Scalp Hair. Journal of Clinical Endocrinology and Metabolism, 2012, 97, E1836-E1843.	3.6	99
26	Glucocorticoid Receptor Gene and Risk of Cardiovascular Disease. Archives of Internal Medicine, 2008, 168, 33.	3.8	98
27	Increased Scalp Hair Cortisol Concentrations in Obese Children. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 285-290.	3.6	98
28	Increased Expression of the Glucocorticoid Receptor-A Translational Isoform as a Result of the ER22/23EK Polymorphism. Molecular Endocrinology, 2005, 19, 1687-1696.	3.7	96
29	The melanocortin-4 receptor as target for obesity treatment: a systematic review of emerging pharmacological therapeutic options. International Journal of Obesity, 2014, 38, 163-169.	3.4	95
30	Children's hair cortisol as a biomarker of stress at school entry. Stress, 2013, 16, 711-715.	1.8	92
31	Association of the ER22/23EK polymorphism in the glucocorticoid receptor gene with survival and C-reactive protein levels in elderly men. American Journal of Medicine, 2004, 117, 158-162.	1.5	90
32	Glucocorticoid Receptor Polymorphism Affects Transrepression But Not Transactivation. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 2800-2803.	3.6	86
33	Glucocorticoid Sensitivity in Mood Disorders. Neuroendocrinology, 2012, 95, 179-186.	2.5	86
34	Glucocorticoid receptor polymorphisms and haplotypes and their expression in health and disease. Steroids, 2014, 92, 62-73.	1.8	86
35	Glucocorticoid Receptor Polymorphisms in Major Depression. Annals of the New York Academy of Sciences, 2009, 1179, 199-215.	3.8	81
36	Long-term cortisol levels measured in scalp hair of obese patients. Obesity, 2014, 22, 1956-1958.	3.0	77

#	ARTICLE	IF	CITATIONS
37	Genetics of glucocorticoid regulation and posttraumatic stress disorderâ€”What do we know?. Neuroscience and Biobehavioral Reviews, 2016, 63, 143-157.	6.1	70
38	Validation and Reference Ranges of Hair Cortisol Measurement in Healthy Children. Hormone Research in Paediatrics, 2014, 82, 97-102.	1.8	68
39	The relationship between cortisol, muscle mass and muscle strength in older persons and the role of genetic variations in the glucocorticoid receptor. Clinical Endocrinology, 2008, 69, 673-682.	2.4	65
40	Long-term cortisol in bipolar disorder: Associations with age of onset and psychiatric co-morbidity. Psychoneuroendocrinology, 2012, 37, 1960-1968.	2.7	65
41	Genetic obesity: next-generation sequencing results of 1230 patients with obesity. Journal of Medical Genetics, 2018, 55, 578-586.	3.2	65
42	A comprehensive diagnostic approach to detect underlying causes of obesity in adults. Obesity Reviews, 2019, 20, 795-804.	6.5	65
43	Hair cortisol and cortisone are decreased by natural sunlight. Psychoneuroendocrinology, 2016, 72, 94-96.	2.7	62
44	Characterization of a promoter polymorphism in the glucocorticoid receptor gene and its relationship to three other polymorphisms. Clinical Endocrinology, 2004, 61, 573-581.	2.4	61
45	Polymorphisms in the glucocorticoid receptor gene that modulate glucocorticoid sensitivity are associated with rheumatoid arthritis. Arthritis Research and Therapy, 2010, 12, R159.	3.5	60
46	The Combined Effects of Obesity, Abdominal Obesity and Major Depression/Anxiety on Health-Related Quality of Life: the LifeLines Cohort Study. PLoS ONE, 2016, 11, e0148871.	2.5	58
47	The Impact of Obesity and Lifestyle on the Immune System and Susceptibility to Infections Such as COVID-19. Frontiers in Nutrition, 2020, 7, 597600.	3.7	57
48	Glucocorticoid resistance syndrome: a diagnostic and therapeutic approach. Best Practice and Research in Clinical Endocrinology and Metabolism, 2006, 20, 611-626.	4.7	55
49	Long-term glucocorticoid concentrations as a risk factor for childhood obesity and adverse body-fat distribution. International Journal of Obesity, 2016, 40, 1503-1509.	3.4	55
50	Leptin receptor deficiency: a systematic literature review and prevalence estimation based on population genetics. European Journal of Endocrinology, 2020, 182, 47-56.	3.7	51
51	Genetic polymorphisms and multifactorial diseases: facts and fallacies revealed by the glucocorticoid receptor gene. Trends in Endocrinology and Metabolism, 2005, 16, 445-450.	7.1	50
52	Obesity and cortisol: New perspectives on an old theme. Obesity, 2017, 25, 500-501.	3.0	50
53	Mercy Pregnancy and Emotional Wellâ€being Study (MPEWS): Understanding maternal mental health, fetal programming and child development. Study design and cohort profile. International Journal of Methods in Psychiatric Research, 2017, 26, .	2.1	47
54	Web-Based Mindfulness Intervention in Heart Disease: A Randomized Controlled Trial. PLoS ONE, 2015, 10, e0143843.	2.5	47

#	ARTICLE	IF	CITATIONS
55	Metabolically Healthy Obesity and the Risk of Cardiovascular Disease in the Elderly Population. PLoS ONE, 2016, 11, e0154273.	2.5	47
56	<scp>COVID</scp>â€19 related anxiety in children and adolescents with severe obesity: A mixedâ€methods study. Clinical Obesity, 2020, 10, e12412.	2.0	46
57	Trans-generational stress regulation: Mother-infant cortisol and maternal mental health across the perinatal period. Psychoneuroendocrinology, 2019, 109, 104374.	2.7	45
58	Prenatal maternal psychopathology and stress and offspring HPA axis function at 6 years. Psychoneuroendocrinology, 2019, 99, 120-127.	2.7	43
59	Recent negative life events increase hair cortisol concentrations in patients with bipolar disorder. Stress, 2014, 17, 451-459.	1.8	42
60	The levonorgestrel-releasing intrauterine device potentiates stress reactivity. Psychoneuroendocrinology, 2017, 80, 39-45.	2.7	42
61	Long-term glucocorticoid levels measured in hair in patients with depressive and anxiety disorders. Psychoneuroendocrinology, 2019, 101, 246-252.	2.7	40
62	Glucocorticoid Resistance. Endocrine Development, 2011, 20, 127-136.	1.3	38
63	Strategies for the Characterization of Disorders in Cortisol Sensitivity. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 694-701.	3.6	34
64	Glucocorticoid receptor gene polymorphisms and glucocorticoid sensitivity of subdermal blood vessels and leukocytes. Biological Psychology, 2008, 79, 179-184.	2.2	34
65	Functional polymorphism of the glucocorticoid receptor gene associates with mania and hypomania in bipolar disorder. Bipolar Disorders, 2009, 11, 95-101.	1.9	33
66	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
67	Corticotroph tumor progression after bilateral adrenalectomy (Nelsonâ€™s syndrome): systematic review and expert consensus recommendations. European Journal of Endocrinology, 2021, 184, P1-P16.	3.7	32
68	Scalp hair cortisol for diagnosis of Cushingâ€™s syndrome. European Journal of Endocrinology, 2017, 176, 695-703.	3.7	31
69	Glucocorticoid receptor variant and risk of dementia and white matter lesions. Neurobiology of Aging, 2008, 29, 716-723.	3.1	30
70	A Glucocorticoid Receptor Gene Haplotype (TthIII1/ER22/23EK/9Î²) Is Associated with a More Aggressive Disease Course in Multiple Sclerosis. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 2110-2114.	3.6	30
71	Glucocorticoid and mineralocorticoid receptor polymorphisms and clinical characteristics in bipolar disorder patients. Psychoneuroendocrinology, 2011, 36, 1460-1469.	2.7	28
72	Cortisol levels in scalp hair of patients with structural heart disease. International Journal of Cardiology, 2015, 184, 71-78.	1.7	28

#	ARTICLE	IF	CITATIONS
73	Associations Between Systemic and Local Corticosteroid Use With Metabolic Syndrome and Body Mass Index. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 3765-3774.	3.6	28
74	Systemic and Local Corticosteroid Use Is Associated with Reduced Executive Cognition, and Mood and Anxiety Disorders. <i>Neuroendocrinology</i> , 2020, 110, 282-291.	2.5	28
75	Identifying underlying medical causes of pediatric obesity: Results of a systematic diagnostic approach in a pediatric obesity center. <i>PLoS ONE</i> , 2020, 15, e0232990.	2.5	28
76	Hair Glucocorticoids as a Biomarker for Endogenous Cushing's Syndrome: Validation in Two Independent Cohorts. <i>Neuroendocrinology</i> , 2019, 109, 171-178.	2.5	27
77	Obesity-associated T-cell and macrophage activation improve partly after a lifestyle intervention. <i>International Journal of Obesity</i> , 2020, 44, 1838-1850.	3.4	27
78	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> , 2008, 93, 4902-4908.	3.6	26
79	Elevated hair cortisol concentrations in children with adrenal insufficiency on hydrocortisone replacement therapy. <i>Clinical Endocrinology</i> , 2014, 81, 820-825.	2.4	25
80	Leptin Responses to Weight Loss in Postmenopausal Women: Relationship to Sex Hormone Binding Globulin and Visceral Obesity. <i>Obesity</i> , 2000, 8, 29-35.	4.0	24
81	Maternal Stress During Pregnancy Is Associated with Decreased Cortisol and Cortisone Levels in Neonatal Hair. <i>Hormone Research in Paediatrics</i> , 2018, 90, 299-307.	1.8	23
82	Increased Hair Cortisol Concentrations and BMI in Patients With Pituitary-Adrenal Disease on Hydrocortisone Replacement. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 2456-2462.	3.6	21
83	Glucocorticoid receptor gene polymorphisms associated with more aggressive disease phenotype in MS. <i>Journal of Neuroimmunology</i> , 2007, 186, 150-155.	2.3	20
84	Systematic Evaluation of Corticosteroid Use in Obese and Non-obese Individuals: A Multi-cohort Study. <i>International Journal of Medical Sciences</i> , 2017, 14, 615-621.	2.5	20
85	Advances in the assessment of cortisol exposure and sensitivity. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2014, 21, 306-311.	2.3	19
86	The relationship between 63 days of 24-h urinary free cortisol and hair cortisol levels in 10 healthy individuals. <i>Psychoneuroendocrinology</i> , 2016, 73, 142-147.	2.7	19
87	Glucocorticoid receptor haplotype and metabolic syndrome: the Lifelines cohort study. <i>European Journal of Endocrinology</i> , 2016, 175, 645-651.	3.7	18
88	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> , 2019, 32, 238-248.	1.8	18
89	LC-MS/MS-based reference intervals for hair cortisol in healthy children. <i>Psychoneuroendocrinology</i> , 2020, 112, 104539.	2.7	18
90	Higher cortisol levels may precede a manic episode and are related to disease severity in patients with bipolar disorder. <i>Psychoneuroendocrinology</i> , 2020, 119, 104658.	2.7	18

#	ARTICLE	IF	CITATIONS
91	Mild perinatal adversities moderate the association between maternal harsh parenting and hair cortisol: Evidence for differential susceptibility. <i>Developmental Psychobiology</i> , 2017, 59, 324-337.	1.6	17
92	The relation between long-term cortisol levels and the metabolic syndrome in <scp>HIV</scp>-infected patients. <i>Clinical Endocrinology</i> , 2015, 83, 167-172.	2.4	16
93	Glucocorticoid receptor polymorphisms modulate cardiometabolic risk factors in patients in long-term remission of Cushing's syndrome. <i>Endocrine</i> , 2016, 53, 63-70.	2.3	16
94	Predicting hair cortisol levels with hair pigmentation genes: a possible hair pigmentation bias. <i>Scientific Reports</i> , 2017, 7, 8529.	3.3	16
95	Scalp hair cortisol and testosterone levels in patients with sarcoidosis. <i>PLoS ONE</i> , 2019, 14, e0215763.	2.5	16
96	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> , 2006, 91, 4131-4136.	3.6	15
97	Glucocorticoid receptor gene variant is associated with increased body fatness in youngsters. <i>Clinical Endocrinology</i> , 2009, 71, 518-523.	2.4	15
98	BclI glucocorticoid receptor polymorphism in relation to cardiovascular variables: the Hoorn and CODAM studies. <i>European Journal of Endocrinology</i> , 2015, 173, 455-464.	3.7	15
99	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> , 2017, 8, 34.	2.6	14
100	The potential of using hair cortisol to measure chronic stress in occupational healthcare; a scoping review. <i>Journal of Occupational Health</i> , 2021, 63, e12189.	2.1	14
101	Fetal programming pathway from maternal mental health to infant cortisol functioning: The role of placental 11 β -HSD2 mRNA expression. <i>Psychoneuroendocrinology</i> , 2021, 127, 105197.	2.7	14
102	Adult but not childhood onset asthma is associated with the metabolic syndrome, independent from body mass index. <i>Respiratory Medicine</i> , 2021, 188, 106603.	2.9	14
103	Variation in glucocorticoid sensitivity and the relation with obesity. <i>Obesity Reviews</i> , 2022, 23, e13401.	6.5	14
104	Glucocorticoid receptor gene polymorphisms do not affect growth in fetal and early postnatal life. The Generation R Study. <i>BMC Medical Genetics</i> , 2010, 11, 39.	2.1	13
105	Working Memory Performance Is Associated with Common Glucocorticoid Receptor Gene Polymorphisms. <i>Neuropsychobiology</i> , 2010, 61, 49-56.	1.9	13
106	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> , 2011, 156, 316-321.	1.7	13
107	The perinatal origins of childhood anxiety disorders and the role of early-life maternal predictors. <i>Psychological Medicine</i> , 2022, 52, 506-514.	4.5	12
108	Cross-sectional relation of long-term glucocorticoids in hair with anthropometric measurements and their possible determinants: A systematic review and meta-analysis. <i>Obesity Reviews</i> , 2022, 23, e13376.	6.5	12

#	ARTICLE	IF	CITATIONS
109	Adrenal insufficiency during treatment for childhood acute lymphoblastic leukemia is associated with glucocorticoid receptor polymorphisms ER22/23EK and Bcll. <i>Haematologica</i> , 2014, 99, e136-e137.	3.5	11
110	Extensive Phenotyping for Potential Weight-Inducing Factors in an Outpatient Population with Obesity. <i>Obesity Facts</i> , 2019, 12, 369-384.	3.4	11
111	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> , 2019, 5, e000852.	3.8	11
112	Effects of <sc>glucagon-like</sc> peptide-1 analogue treatment in genetic obesity: A case series. <i>Clinical Obesity</i> , 2021, 11, e12481.	2.0	11
113	Outcomes of the first global multidisciplinary consensus meeting including persons living with obesity to standardize patient-reported outcome measurement in obesity treatment research. <i>Obesity Reviews</i> , 2022, 23, .	6.5	11
114	Parental cannabis and tobacco use during pregnancy and childhood hair cortisol concentrations. <i>Drug and Alcohol Dependence</i> , 2021, 225, 108751.	3.2	10
115	Associations of Hair Cortisol Concentrations with General and Organ Fat Measures in Childhood. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e551-e561.	3.6	9
116	The Glucocorticoid Receptor Gene (NR3C1) 9 ¹² SNP Is Associated with Posttraumatic Stress Disorder. <i>Healthcare (Switzerland)</i> , 2021, 9, 173.	2.0	9
117	How childhood trauma and recent adverse events are related to hair cortisol levels in a large adult cohort. <i>Psychoneuroendocrinology</i> , 2021, 126, 105150.	2.7	9
118	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> , 2017, 5, e6.	3.1	9
119	Is poor neonatal adaptation after exposure to antidepressant medication related to fetal cortisol levels? An explorative study. <i>Early Human Development</i> , 2016, 98, 37-43.	1.8	8
120	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> , 2010, 163, 911-918.	3.7	7
121	Hair cortisol in patients with a depressive episode treated with electroconvulsive therapy. <i>Journal of Affective Disorders</i> , 2020, 274, 784-791.	4.1	7
122	Hair cortisol, obesity and the immune system: Results from a 3 year longitudinal study. <i>Psychoneuroendocrinology</i> , 2021, 134, 105422.	2.7	7
123	Anthropometrics and Metabolic Syndrome in Relation to Glucocorticoid Receptor Polymorphisms in Corticosteroid Users. <i>Neuroendocrinology</i> , 2021, 111, 1121-1129.	2.5	7
124	Evaluation of nonalcoholic fatty liver disease (NAFLD) in severe obesity using noninvasive tests and imaging techniques. <i>Obesity Reviews</i> , 2022, 23, .	6.5	7
125	Polymorphisms of the glucocorticoid receptor and avascular necrosis of the femoral heads after treatment with corticosteroids. <i>CKJ: Clinical Kidney Journal</i> , 2009, 2, 384-386.	2.9	6
126	Long-Term Cortisol Exposure and Associations With Height and Comorbidities in Turner Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 3859-3867.	3.6	6

#	ARTICLE	IF	CITATIONS
127	Obesity and Hyperphagia With Increased Defective ACTH: A Novel <i>POMC</i> Variant. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e3699-e3704.	3.6	6
128	Adrenocorticotrophic hormone elicits gonadotropin secretion in premenopausal women. <i>Human Reproduction</i> , 2016, 31, 2360-2368.	0.9	5
129	Clinical outcome in anti-neutrophil cytoplasmic antibody-associated vasculitis and gene variants of 11 β -hydroxysteroid dehydrogenase type 1 and the glucocorticoid receptor. <i>Rheumatology</i> , 2019, 58, 447-454.	1.9	5
130	Hair cortisol concentrations in chronic central serous chorioretinopathy. <i>Acta Ophthalmologica</i> , 2020, 98, 390-395.	1.1	5
131	Hair cortisol-a method to detect chronic cortisol levels in patients with Prader-Willi syndrome. <i>BMC Endocrine Disorders</i> , 2020, 20, 166.	2.2	5
132	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> , 2020, 7, 139-148.	2.4	5
133	Children's hair cortisol as a biomarker of stress at school: a follow-up study. <i>Stress</i> , 2020, 23, 590-596.	1.8	5
134	An exploratory study of perinatal hair cortisol concentrations in mother-infant dyads with severe psychiatric disorders versus healthy controls. <i>BJPsych Open</i> , 2021, 7, e28.	0.7	5
135	Associations of Hair Cortisol Concentrations With Cardiometabolic Risk Factors in Childhood. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e3400-e3413.	3.6	5
136	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> , 2020, 183, 669-676.	3.7	5
137	Hair Cortisol Measurement in Mitotane-Treated Adrenocortical Cancer Patients. <i>Hormone and Metabolic Research</i> , 2014, 46, 299-304.	1.5	4
138	The Diagnostic Journey of a Patient with Prader-Willi-Like Syndrome and a Unique Homozygous SNURF-SNRPN Variant; Bio-Molecular Analysis and Review of the Literature. <i>Genes</i> , 2021, 12, 875.	2.4	4
139	Coping with stress before and after mild traumatic brain injury: a pilot hair cortisol study. <i>Brain Injury</i> , 2021, 35, 1-9.	1.2	4
140	Hair Cortisol as a Marker of Intergenerational Heritage of War? A Study of Veterans and Their Offspring. <i>Psychiatry Investigation</i> , 2020, 17, 976-986.	1.6	4
141	Resting Energy Expenditure and Body Composition in Children and Adolescents With Genetic, Hypothalamic, Medication-Induced or Multifactorial Severe Obesity. <i>Frontiers in Endocrinology</i> , 0, 13, .	3.5	4
142	Prenatal predictors of childhood anxiety disorders: An exploratory study of the role of attachment organization. <i>Development and Psychopathology</i> , 2023, 35, 1296-1307.	2.3	3
143	The DEXA-CORT trial: study protocol of a randomised placebo-controlled trial of hydrocortisone in patients with brain tumour on the prevention of neuropsychiatric adverse effects caused by perioperative dexamethasone. <i>BMJ Open</i> , 2021, 11, e054405.	1.9	3
144	Measuring cortisol levels in hair: potential clinical applications in Cushing's syndrome. <i>Expert Review of Endocrinology and Metabolism</i> , 2012, 7, 123-125.	2.4	2

#	ARTICLE	IF	CITATIONS
145	Association of glucocorticoid receptor haplotypes with body composition and metabolic parameters in HIV-infected patients from the FRAM study. <i>Pharmacogenetics and Genomics</i> , 2014, 24, 156-161.	1.5	2
146	Obesity and Metabolic Syndrome: A Phenotype of Mild Long-Term Hypercortisolism?. , 2017, , 303-313.		2
147	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> , 2018, 178, 1209-1210.	1.5	2
148	Impact of Covid-19 Lockdown Measures on Lifestyle Behavior in Children and Adolescents With Severe Obesity. <i>Journal of the Endocrine Society</i> , 2021, 5, A344-A345.	0.2	1
149	The Relation Between Cortisol and Anthropometric Measurements Throughout Lifespan: A Systematic Review and Meta-Analysis. <i>Journal of the Endocrine Society</i> , 2021, 5, A30-A30.	0.2	1
150	Glucocorticoid Resistance. , 2010, , 235-248.		1
151	STOP: an open label crossover trial to study ICS withdrawal in patients with a combination of obesity and low-inflammatory asthma and evaluate its effect on asthma control and quality of life. <i>BMC Pulmonary Medicine</i> , 2022, 22, 53.	2.0	1
152	PS8 - 39. Bcll glucocorticoid receptor polymorphism is associated with greater body fatness and higher insulin resistance: The Hoorn and CODAM Studies. <i>Nederlands Tijdschrift Voor Diabetologie</i> , 2012, 10, 125-125.	0.0	0
153	Hair Cortisol, Obesity and the Immune System: Results From a 3 Year Longitudinal Study. <i>Journal of the Endocrine Society</i> , 2021, 5, A14-A14.	0.2	0
154	Effects of Glucagon-Like-Peptide-1 Analogue Treatment in Genetic Obesity. <i>Journal of the Endocrine Society</i> , 2021, 5, A33-A34.	0.2	0
155	Hair glucocorticoids in adults with intellectual disabilities and depressive symptoms pre- and post-bright light therapy: First explorations. <i>Journal of Applied Research in Intellectual Disabilities</i> , 2021, 34, 1549-1559.	2.0	0
156	Impact of Glucocorticoid Receptor Polymorphisms on Glucocorticoid Action. , 2019, , 147-156.		0
157	Bariatric surgery: a metabolic solution or a paradigm for novel treatment options?. <i>Netherlands Journal of Medicine</i> , 2014, 72, 183-5.	0.5	0
158	Title is missing!. , 2020, 15, e0232990.		0
159	Title is missing!. , 2020, 15, e0232990.		0
160	Title is missing!. , 2020, 15, e0232990.		0
161	Title is missing!. , 2020, 15, e0232990.		0