

Cortisol as a predictor of psychological therapy responses Systematic review and meta-analysis

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Citation Report

#	ARTICLE	IF	CITATIONS
1	HPA Axis Genes, and Their Interaction with Childhood Maltreatment, are Related to Cortisol Levels and Stress-Related Phenotypes. <i>Neuropsychopharmacology</i> , 2017, 42, 2446-2455.	2.8	69
2	Hypothalamic-pituitary-adrenal (HPA) axis functioning as predictor of antidepressant response—Meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 83, 200-211.	2.9	53
3	The low single nucleotide polymorphism heritability of plasma and saliva cortisol levels. <i>Psychoneuroendocrinology</i> , 2017, 85, 88-95.	1.3	17
4	Biomarkers for depression: recent insights, current challenges and future prospects. <i>Neuropsychiatric Disease and Treatment</i> , 2017, Volume 13, 1245-1262.	1.0	242
5	Hypothalamic-pituitary-thyroid (HPT) axis functioning in anxiety disorders. A systematic review. <i>Depression and Anxiety</i> , 2018, 35, 98-110.	2.0	70
6	Exercise Reduces Salivary Morning Cortisol Levels in Patients with Depression. <i>Molecular Neuropsychiatry</i> , 2018, 4, 196-203.	3.0	3
7	Hair cortisol and childhood trauma predict psychological therapy response in depression and anxiety disorders. <i>Acta Psychiatrica Scandinavica</i> , 2018, 138, 526-535.	2.2	19
8	Cortisol trajectory, melancholia, and response to electroconvulsive therapy. <i>Journal of Psychiatric Research</i> , 2018, 103, 46-53.	1.5	12
9	Inflammation as a Marker of Clinical Response to Treatment: A Focus on Treatment-Resistant Depression. , 2018, , 473-487.		2
10	Developmental Origins of Health and Disease (DOHaD). <i>Advances in Experimental Medicine and Biology</i> , 2018, , .	0.8	1
11	The Epigenetics of Early Life Adversity: Current Limitations and Possible Solutions. <i>Progress in Molecular Biology and Translational Science</i> , 2018, 157, 343-425.	0.9	31
12	Involvement of Noncoding RNAs in Stress-Related Neuropsychiatric Diseases Caused by DOHaD Theory. <i>Advances in Experimental Medicine and Biology</i> , 2018, 1012, 49-59.	0.8	6
13	Biomarkers for Depression: Recent Insights, Current Challenges and Future Prospects. <i>Focus (American Psychiatric Publishing)</i> , 2018, 16, 194-209.	0.4	19
14	Cortisol, moderated by age, is associated with antidepressant treatment outcome and memory improvement in Major Depressive Disorder: A retrospective analysis. <i>Psychoneuroendocrinology</i> , 2019, 109, 104386.	1.3	11
15	Neuroinflammation and cognition across psychiatric conditions. <i>CNS Spectrums</i> , 2019, 24, 4-15.	0.7	86
16	Identifying crime victims vulnerable to persistent depressive symptoms: Results from a secondary analysis. <i>Journal of Affective Disorders</i> , 2019, 255, 23-26.	2.0	1
17	The antidepressant effect of testosterone: An effect of neuroplasticity?. <i>Neurology Psychiatry and Brain Research</i> , 2019, 32, 104-110.	2.0	11
18	Mindfulness training in the treatment of persistent depression: can it help to reverse maladaptive plasticity?. <i>Current Opinion in Psychology</i> , 2019, 28, 262-267.	2.5	6

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19	Psychobiological factors of resilience and depression in late life. <i>Translational Psychiatry</i> , 2019, 9, 88.	2.4	119
20	Polymorphisms in genes related to the hypothalamic-pituitary-adrenal axis and antidepressant response – Systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 96, 182-196.	2.9	13
21	Early life adversity and depressive symptoms predict cortisol in pregnancy. <i>Archives of Women's Mental Health</i> , 2020, 23, 379-389.	1.2	14
22	Finding intestinal fortitude: Integrating the microbiome into a holistic view of depression mechanisms, treatment, and resilience. <i>Neurobiology of Disease</i> , 2020, 135, 104578.	2.1	38
23	Diet quality, dietary inflammatory index and body mass index as predictors of response to adjunctive N-acetylcysteine and mitochondrial agents in adults with bipolar disorder: A sub-study of a randomised placebo-controlled trial. <i>Australian and New Zealand Journal of Psychiatry</i> , 2020, 54, 159-172.	1.3	11
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25	Deep brain stimulation for major depression: A prototype of a personalized treatment in psychiatry. , 2020, , 83-89.		0
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27	Can suicide behavior and seasonality of suicide be predicted from inflammatory parameters in adolescents?. <i>Medical Hypotheses</i> , 2020, 143, 110061.	0.8	11
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29	Multimodal Psychotherapeutic Inpatient Therapy of Depression Is Successful in Patients With High Cytokine Production. <i>Frontiers in Psychiatry</i> , 2020, 11, 571636.	1.3	3
31	Hair cortisol in patients with a depressive episode treated with electroconvulsive therapy. <i>Journal of Affective Disorders</i> , 2020, 274, 784-791.	2.0	7
32	Stress-induced cortisol reactivity as a predictor of success in treatment for affective dimensions. <i>Psychoneuroendocrinology</i> , 2020, 116, 104646.	1.3	3
33	Comorbidity in idiopathic pulmonary fibrosis - what can biomarkers tell us?. <i>Therapeutic Advances in Respiratory Disease</i> , 2020, 14, 175346662091009.	1.0	8
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37	Biomarkers. , 2022, , 693-724.		5

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39	Biomarkers of Major Depressive Disorder: Knowing is Half the Battle. <i>Clinical Psychopharmacology and Neuroscience</i> , 2021, 19, 12-25.	0.9	21
40	Treatment-Resistant Depression Revisited: A Glimmer of Hope. <i>Journal of Personalized Medicine</i> , 2021, 11, 155.	1.1	44
41	Psychophysiological responses to group cognitive-behavioral therapy in depressive patients. <i>Current Psychology</i> , 2023, 42, 592-601.	1.7	4
42	Comparison of hypothalamo-pituitary-adrenal function in treatment resistant unipolar and bipolar depression. <i>Translational Psychiatry</i> , 2021, 11, 244.	2.4	6
43	Associations between baseline cortisol and trajectory of symptom improvement in depressed adolescents receiving psychological therapy. <i>Journal of Affective Disorders</i> , 2021, 287, 191-195.	2.0	4
44	Investigation of the relationship between hot flashes, sweating and sleep quality in perimenopausal and postmenopausal women: the mediating effect of anxiety and depression. <i>BMC Women's Health</i> , 2021, 21, 293.	0.8	16
45	Effect of adverse childhood experiences on hypothalamic-pituitary-adrenal (HPA) axis function and antidepressant efficacy in untreated first episode patients with major depressive disorder. <i>Psychoneuroendocrinology</i> , 2021, 134, 105432.	1.3	11
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48	Predicting treatment effects in unipolar depression: A meta-review. , 2020, 212, 107557.		20
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51	Î _{EPCD} : the electrophysiologic coefficient of depressiveness. <i>Biomarkers</i> , 2021, 26, 752-759.	0.9	0
52	Blood-Brain Barrier Dysfunction in the Pathogenesis of Major Depressive Disorder. <i>Cellular and Molecular Neurobiology</i> , 2022, 42, 2571-2591.	1.7	39
54	Psychotherapy Role in Treatment of Chronic Spontaneous Urticaria in a 32 Years Old Female Patient. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2019, 7, 3118-3120.	0.1	0
55	Toward a New Model of Understanding, Preventing, and Treating Adolescent Depression Focusing on Exhaustion and Stress. <i>Frontiers in Psychiatry</i> , 2020, 11, 412.	1.3	7
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58	Patient and Therapist In-Session Cortisol as Predictor of Post-Session Patient Reported Affect. <i>Brain Sciences</i> , 2021, 11, 1483.	1.1	5
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61	Childhood Trauma, the HPA Axis and Psychiatric Illnesses: A Targeted Literature Synthesis. <i>Frontiers in Psychiatry</i> , 2022, 13, .	1.3	25
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63	Why Does Psychotherapy Work and for Whom? Hormonal Answers. <i>Biomedicines</i> , 2022, 10, 1361.	1.4	8
64	Post-awakening salivary alpha-amylase as modulator of treatment response in patients with burnout and major depression. <i>Journal of Psychiatric Research</i> , 2022, 154, 175-180.	1.5	2
65	Biomarkers For the Diagnosis of Depression: Recent Updates. <i>Current Psychiatry Research and Reviews</i> , 2023, 19, 214-234.	0.1	0
66	Recent developments on psychological factors in medically unexplained symptoms and somatoform disorders. <i>Frontiers in Public Health</i> , 0, 10, .	1.3	4
67	The use of biochemical indexes in hair for clinical studies of psychiatric diseases: What can we learn about mental disease from hair?. <i>Journal of Psychiatric Research</i> , 2023, 158, 305-313.	1.5	1
68	The effect of an internet-based intervention for depression on cortisol and alpha-amylase. <i>Psychoneuroendocrinology</i> , 2023, 152, 106082.	1.3	1
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