

# Robert T Rubin

## List of Publications by Year in descending order

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134  
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4,801  
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81743

39  
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106150

65  
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135  
all docs

135  
docs citations

135  
times ranked

3295  
citing authors

#	ARTICLE	IF	CITATIONS
1	Neuroendocrine Aspects of Primary Endogenous Depression. Archives of General Psychiatry, 1987, 44, 328.	13.8	264
2	Regional Xenon 133 Cerebral Blood Flow and Cerebral Technetium 99m HMPAO Uptake in Unmedicated Patients With Obsessive-Compulsive Disorder and Matched Normal Control Subjects. Archives of General Psychiatry, 1992, 49, 695.	13.8	216
3	Decreased Cortisol Levels in Adolescent Girls With Conduct Disorder. Archives of General Psychiatry, 2001, 58, 297.	13.8	209
4	Functional sex differences ('sexual diergism') of central nervous system cholinergic systems, vasopressin, and hypothalamic-pituitary-adrenal axis activity in mammals: a selective review. Brain Research Reviews, 1999, 30, 135-152.	9.1	207
5	Environmental enrichment lowers stress-responsive hormones in singly housed male and female rats. Pharmacology Biochemistry and Behavior, 2003, 76, 481-486.	1.3	185
6	Issues for DSM-5: Whither Melancholia? The Case for Its Classification as a Distinct Mood Disorder. American Journal of Psychiatry, 2010, 167, 745-747.	4.0	173
7	Adrenal Gland Volume in Major Depression. Archives of General Psychiatry, 1995, 52, 213.	13.8	168
8	Adrenal androgen and gonadal hormone levels in adolescent girls with conduct disorder. Psychoneuroendocrinology, 2006, 31, 1245-1256.	1.3	127
9	Adrenal Cortical Activity in Pathological Emotional States : A Review. American Journal of Psychiatry, 1966, 123, 387-400.	4.0	126
10	Prolactin-Related Testosterone Secretion in Normal Adult Men. Journal of Clinical Endocrinology and Metabolism, 1976, 42, 112-116.	1.8	123
11	Adrenal gland volume in major depression: Relationship to basal and stimulated pituitary-adrenal cortical axis function. Biological Psychiatry, 1996, 40, 89-97.	0.7	113
12	Neuroendocrine Aspects of Primary Endogenous Depression. Archives of General Psychiatry, 1992, 49, 558.	13.8	110
13	NEUROTRANSMITTER STUDIES OF NEUROENDOCRINE PATHOLOGY IN DEPRESSION. Acta Psychiatrica Scandinavica, 1980, 61, 183-199.	2.2	100
14	Regional 133Xenon cerebral blood flow and cerebral 99mTc-HMPAO uptake in patients with obsessive-compulsive disorder before and during treatment. Biological Psychiatry, 1995, 38, 429-437.	0.7	92
15	Preparation of 125I polypeptide hormones for radioimmunoassay using glucose oxidase with lactoperoxidase. Life Sciences, 1977, 21, 959-966.	2.0	88
16	Neuroendocrine aspects of primary endogenous depression VIII. Pituitary-gonadal axis activity in male patients and matched control subjects. Psychoneuroendocrinology, 1989, 14, 217-229.	1.3	69
17	Sexual diergism of baseline plasma leptin and leptin suppression by arginine vasopressin in major depressives and matched controls. Psychiatry Research, 2002, 113, 255-268.	1.7	66
18	Saliva cortisol levels following dexamethasone administration in endogenously depressed patients. Life Sciences, 1982, 30, 177-181.	2.0	64

#	ARTICLE	IF	CITATIONS
19	Adrenal Cortical Activity Changes in Manic-Depressive Illness. Archives of General Psychiatry, 1967, 17, 671.	13.8	60
20	Hypothalamo-pituitary-adrenal cortical responses to low-dose physostigmine and arginine vasopressin administration: sex differences between major depressives and matched control subjects. Psychiatry Research, 1999, 89, 1-20.	1.7	60
21	Male-female differences in rat hypothalamic-pituitary-adrenal axis responses to nicotine stimulation. Brain Research Bulletin, 2001, 54, 681-688.	1.4	60
22	A new micro method for determination of cholesterol in serum. Analytical Biochemistry, 1968, 24, 27-33.	1.1	57
23	Pharmacoendocrinology of major depression. European Archives of Psychiatry and Neurological Sciences, 1989, 238, 259-267.	0.9	54
24	Neuroendocrine aspects of primary endogenous depression XV: mathematical modeling of nocturnal melatonin secretion in major depressives and normal controls. Psychiatry Research, 1997, 69, 143-153.	1.7	54
25	Neuroendocrine aspects of primary endogenous depression-IV. Pituitary-thyroid axis activity in patients and matched control subjects. Psychoneuroendocrinology, 1987, 12, 333-347.	1.3	47
26	Neuroendocrine aspects of primary endogenous depression X: Serum growth hormone measures in patients and matched control subjects. Biological Psychiatry, 1990, 27, 1065-1082.	0.7	47
27	Neuroendocrine aspects of primary endogenous depression III. Cortisol secretion in relation to diagnosis and symptom patterns. Psychological Medicine, 1987, 17, 609-619.	2.7	45
28	Influence of environmental enrichment on hypothalamic-pituitary-adrenal (HPA) responses to single-dose nicotine, continuous nicotine by osmotic mini-pumps, and nicotine withdrawal by mecamylamine in male and female rats. Behavioural Brain Research, 2012, 234, 1-10.	1.2	45
29	Selective neuroendocrine effects of low-dose haloperidol in normal adult men. Psychopharmacology, 1976, 47, 135-140.	1.5	44
30	Adrenal Gland Volume Determination by Computed Tomography and Magnetic Resonance Imaging in Normal Subjects. Investigative Radiology, 1991, 26, 465-469.	3.5	44
31	The prolactin secretory response to neuroleptic drugs: Mechanisms, applications and limitations. Psychoneuroendocrinology, 1980, 5, 121-137.	1.3	43
32	Serum Haloperidol Determinations in Psychiatric Patients. Archives of General Psychiatry, 1980, 37, 1069.	13.8	43
33	New fluorometric method for the determination of cortisol in serum. Analytical Biochemistry, 1969, 29, 31-39.	1.1	42
34	Psychologic Correlates of Serum Cholesterol in Man. Psychosomatic Medicine, 1971, 33, 399-410.	1.3	42
35	Anxiety Induced by Flooding Therapy for Phobias Does Not Elicit Prolactin Secretory Response*. Psychosomatic Medicine, 1980, 42, 25-31.	1.3	42
36	Radioimmunoassay of haloperidol in human serum: Correlation of serum haloperidol with serum prolactin. Life Sciences, 1981, 29, 1837-1845.	2.0	42

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37	Radioimmunoassay of haloperidol in human serum. <i>Life Sciences</i> , 1977, 20, 319-325.	2.0	40
38	Variability of prolactin response to intravenous and intramuscular haloperidol in normal adult men. <i>Psychopharmacology</i> , 1979, 61, 17-24.	1.5	40
39	Sexual diergism in rat hypothalamic-pituitary-adrenal axis responses to cholinergic stimulation and antagonism. <i>Brain Research Bulletin</i> , 2001, 54, 101-113.	1.4	40
40	The talc-resin-TCA test: Rapid screening of radioionated polypeptide hormones for radioimmunoassay. <i>Life Sciences</i> , 1978, 23, 2183-2192.	2.0	38
41	Life stress and illness patterns in the U.S. navy—V. Prior life change and illness onset in a battleship's crew. <i>Journal of Psychosomatic Research</i> , 1971, 15, 89-94.	1.2	37
42	Circadian patterns of rat anterior pituitary and target gland hormones in serum: Determination of the appropriate sample size by statistical power analysis. <i>Psychoneuroendocrinology</i> , 1980, 5, 209-224.	1.3	36
43	Pituitary-adrenal cortical axis measures as predictors of sustained remission in major depression. <i>Biological Psychiatry</i> , 1997, 42, 85-89.	0.7	36
44	Neuroendocrine aspects of primary endogenous depression. V. Serum prolactin measures in patients and matched control subjects. <i>Biological Psychiatry</i> , 1989, 25, 4-21.	0.7	35
45	The Three Investigators Study. Serum Urlic Acid, Cholesterol, and Cortisol Variability During Stresses of Everyday Life. <i>Psychosomatic Medicine</i> , 1974, 36, 258-268.	1.3	34
46	Sexually diergic hypothalamic—pituitary—adrenal (HPA) responses to single-dose nicotine, continuous nicotine infusion, and nicotine withdrawal by mecamylamine in rats. <i>Brain Research Bulletin</i> , 2011, 85, 145-152.	1.4	34
47	Sex Steroid Hormone Dynamics in Endogenous Depression: A Review. <i>International Journal of Mental Health</i> , 1981, 10, 43-59.	0.5	32
48	Estrous cycle influences on sexual diergism of HPA axis responses to cholinergic stimulation in rats. <i>Brain Research Bulletin</i> , 2002, 59, 217-225.	1.4	32
49	Differential effects of scopolamine on nocturnal cortisol secretion, sleep architecture, and REM latency in normal volunteers: Relation to sleep and cortisol abnormalities in depression. <i>Biological Psychiatry</i> , 1989, 25, 403-412.	0.7	31
50	Rat estrous cycle influences the sexual diergism of HPA axis stimulation by nicotine. <i>Brain Research Bulletin</i> , 2004, 64, 205-213.	1.4	31
51	Effects of Prolactin and Prolactin Plus Luteinizing Hormone on Plasma Testosterone Levels in Normal Adult Men*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1978, 47, 447-452.	1.8	30
52	Investigation of Precipitins to Human Brain in Sera of Psychotic Patients. <i>British Journal of Psychiatry</i> , 1965, 111, 1003-1006.	1.7	29
53	The neuroendocrinology of human sleep. <i>Life Sciences</i> , 1974, 14, 1041-1052.	2.0	26
54	Secondary depression in panic disorder and agoraphobia. II. Dimensions of depressive symptomatology and their response to treatment. <i>Journal of Affective Disorders</i> , 1989, 16, 49-58.	2.0	26

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55	Modification of new fluorometric method for serum and urine cortisol. <i>Biochemical Medicine</i> , 1971, 5, 177-179.	0.5	25
56	Neonatal Dexamethasone Administration. I. Temporary Delay of Development of the Circadian Serum Corticosterone Rhythm in Rats*. <i>Endocrinology</i> , 1981, 108, 1049-1054.	1.4	25
57	III. Prior Life Change and Illness Onset in an Attack Carrier's Crew. <i>Archives of Environmental Health</i> , 1969, 19, 753-757.	0.4	24
58	Specificity of the salivary cortisol dexamethasone suppression test across psychiatric diagnoses. <i>Biological Psychiatry</i> , 1989, 25, 879-893.	0.7	24
59	Plasma neopterin in major depression: relationship to basal and stimulated pituitary's adrenal cortical axis function. <i>Psychiatry Research</i> , 1998, 79, 21-29.	1.7	24
60	Pituitary-Adrenal Cortical Responses to Low-Dose Physostigmine and Arginine Vasopressin Administration in Normal Women and Men. <i>Neuropsychopharmacology</i> , 1999, 20, 434-446.	2.8	24
61	Serum Uric Acid Levels. <i>JAMA - Journal of the American Medical Association</i> , 1969, 208, 1184.	3.8	23
62	Basal and haloperidol-stimulated prolactin in neuroleptic-free men with schizophrenia defined by 11 diagnostic systems. <i>Biological Psychiatry</i> , 1990, 27, 1203-1215.	0.7	23
63	Effects of hypothalamic peptides on the aging brain. <i>Psychoneuroendocrinology</i> , 1992, 17, 293-314.	1.3	23
64	DSM-III Melancholia: Do the criteria accurately and reliably distinguish endogenous pattern depression?. <i>Journal of Affective Disorders</i> , 1986, 10, 191-202.	2.0	22
65	Effects of aging in Masters swimmers: 40-year review and suggestions for optimal health benefits. <i>Open Access Journal of Sports Medicine</i> , 2010, 1, 39.	0.6	22
66	Luteinizing Hormone, Follicle Stimulating Hormone, and Growth Hormone Secretion in Normal Adult Men During Sleep and Dreaming. <i>Psychosomatic Medicine</i> , 1973, 35, 309-321.	1.3	21
67	Sexual Dimorphism of Hypothalamo-Pituitary's Adrenal Cortical Responses to Low-Dose Physostigmine in Elderly vs. Young Women and Men. <i>Neuropsychopharmacology</i> , 2002, 26, 672-681.	2.8	21
68	17-Hydroxycorticosteroid and Vanillylmandelic Acid Excretion in a Rapidly Cycling Manic-Depressive. <i>Psychosomatic Medicine</i> , 1968, 30, 162-171.	1.3	20
69	Illness Prediction Studies. <i>Archives of Environmental Health</i> , 1972, 25, 192-197.	0.4	20
70	Adrenal cortical responses to low- and high-dose ACTH1-24 administration in major depressives vs. matched controls. <i>Psychiatry Research</i> , 2006, 143, 43-50.	1.7	20
71	Excretion of 17-Hydroxycorticosteroids and Vanillylmandelic Acid During 205 Hours of Sleep Deprivation in Man. <i>Psychosomatic Medicine</i> , 1969, 31, 68-79.	1.3	19
72	Adrenal Cortical Activity Changes During Underwater Demolition Team Training. <i>Psychosomatic Medicine</i> , 1969, 31, 553-564.	1.3	18

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73	Differential prolactin responses to Haloperidol and TRH in normal adult men. Psychoneuroendocrinology, 1981, 6, 45-52.	1.3	18
74	A modified dexamethasone suppression test for endogenous depression. Psychiatry Research, 1985, 15, 293-299.	1.7	18
75	Declines in swimming performance with age: a longitudinal study of Masters swimming champions. Open Access Journal of Sports Medicine, 2013, 4, 63.	0.6	18
76	Life Stress and Illness Patterns in the US Navy. Archives of Environmental Health, 1969, 19, 740-747.	0.4	15
77	The prospects for clinical psychoneuroendocrinology: has the curtain been drawn across the neuroendocrine window?. Psychological Medicine, 1985, 15, 451-454.	2.7	15
78	Sleep-Endocrinology Studies in Man. Progress in Brain Research, 1975, 42, 73-80.	0.9	14
79	Relationship of nocturnal plasma bioactive and immunoactive ACTH concentrations to cortisol secretion in normal men. European Journal of Endocrinology, 1989, 121, 857-865.	1.9	14
80	Is Mifepristone Useful in Psychotic Depression?. Neuropsychopharmacology, 2006, 31, 2793-2794.	2.8	14
81	Acth induced changes in tryptophan turnover along inducible pathways in man. Life Sciences, 1966, 5, 1153-1161.	2.0	13
82	Multiple biochemical correlates of manic-depressive illness. Journal of Psychosomatic Research, 1968, 12, 171-180.	1.2	13
83	Pre- and post-dexamethasone salivary cortisol concentrations in major depression. Psychoneuroendocrinology, 1985, 10, 461-467.	1.3	13
84	Serum dexamethasone concentrations in endogenous depressives before, during, and after treatment: Preliminary observations. Biological Psychiatry, 1988, 23, 705-710.	0.7	13
85	Neuroendocrine aspects of primary endogenous depressionâ€”XIV. Gonadotropin secretion in female patients and their matched controls. Psychoneuroendocrinology, 1995, 20, 603-612.	1.3	13
86	Mifepristone in Psychotic Depression?. Biological Psychiatry, 2008, 63, e1.	0.7	13
87	II. Demographic Variables and Illness Onset in an Attack Carrierâ€™s Crew. Archives of Environmental Health, 1969, 19, 748-752.	0.4	11
88	Life stress and illness patterns in the U.S. Navyâ€™IV. Environmental and demographic variables in relation to illness onset in a battleship's crew. Journal of Psychosomatic Research, 1971, 15, 277-288.	1.2	11
89	Experience with the Vankirk-Sassin Technique for Serial Blood Sampling during Sleep. The American Journal of EEG Technology, 1971, 11, 17-18.	0.3	11
90	Urinary excretion of 3-methoxy-4-hydroxymandelic acid during dreaming sleep in man. Life Sciences, 1966, 5, 169-173.	2.0	10

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91	Differential Adrenocortical Stress Responses in Naval Aviators during Aircraft Carrier Landing Practice. <i>Psychological Reports</i> , 1970, 26, 71-74.	0.9	10
92	Life Stress and Illness Patterns in the US Navy. <i>Psychosomatic Medicine</i> , 1972, 34, 533-547.	1.3	10
93	Neuroendocrine aspects of primary endogenous depression: VI. Receiver operating characteristic analysis of the cortisol suppression index versus the dexamethasone suppression test in patients and matched controls. <i>Psychiatry Research</i> , 1988, 26, 69-78.	1.7	10
94	Novel in vitro perfusion system for the determination of hypothalamicâ€“pituitaryâ€“adrenal axis responses. <i>Journal of Pharmacological and Toxicological Methods</i> , 2006, 53, 264-271.	0.3	10
95	Serum Uric Acid, Cholesterol, and Cortisol Levels. <i>Archives of Internal Medicine</i> , 1970, 125, 815.	4.3	9
96	Antidiuretic Hormone: Episodic Nocturnal Secretion in Adult Men. <i>Endocrine Research Communications</i> , 1975, 2, 459-469.	0.5	9
97	Editorial policies on financial disclosure. <i>Nature Neuroscience</i> , 2003, 6, 999-1000.	7.1	9
98	Sexually diergic, dose-dependent hypothalamicâ€“pituitaryâ€“adrenal axis responses to nicotine in a dynamic in vitro perfusion system. <i>Journal of Pharmacological and Toxicological Methods</i> , 2010, 61, 311-318.	0.3	9
99	[38] Radioimmunoassay of haloperidol. <i>Methods in Enzymology</i> , 1982, 84, 532-542.	0.4	8
100	<i>Dance for Veterans</i>: A complementary health program for veterans with serious mental illness. <i>Arts and Health</i> , 2015, 7, 96-108.	0.6	8
101	[23] The Talc-resin-trichloroacetic acid test for screening radioiodinated polypeptide hormones. <i>Methods in Enzymology</i> , 1980, 70, 322-334.	0.4	7
102	Sequence of pituitaryâ€“adrenal cortical hormone responses to low-dose physostigmine administration in young adult women and men. <i>Life Sciences</i> , 2006, 79, 2260-2268.	2.0	7
103	Neuroendocrine aspects of primary endogenous depression VII. Logistic regression analysis of matched patient-control hormone data for discrimination between groups. <i>Journal of Psychiatric Research</i> , 1988, 22, 297-307.	1.5	6
104	ELECTROCONVULSIVE TREATMENT AND SEVERE CARDIOVASCULAR DISEASE. <i>American Journal of Psychiatry</i> , 1964, 121, 249-252.	4.0	5
105	Comparison of fluorometric method for urinary cortisol with modified Porter-Silber method for 17-OHCS. <i>Clinica Chimica Acta</i> , 1970, 27, 364.	0.5	5
106	Plasma leptin suppression by arginine vasopressin in normal women and men. <i>Life Sciences</i> , 2003, 72, 1209-1220.	2.0	5
107	Dr. Rubin Replies. <i>American Journal of Psychiatry</i> , 2004, 161, 1722-1722.	4.0	5
108	The Neuroendocrinology of Affective Disorders. , 2002, , 467-514.		5

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109	Decreased 17-hydroxycorticosteroid and VMA excretion during sleep following glutethimide administration in man. <i>Life Sciences</i> , 1969, 8, 959-964.	2.0	4
110	Motivation and Serum Uric Acid Levels. <i>Perceptual and Motor Skills</i> , 1970, 30, 794-794.	0.6	4
111	Serum uric acid, cholesterol, and cortisol intercorrelations in normoactive subjects. <i>American Heart Journal</i> , 1971, 81, 843-845.	1.2	4
112	Neuroendocrine aspects of primary endogenous depression XIII. Influence of race on differences in hypothalamo-pituitary-adrenal and pituitary-thyroid function between patients and matched controls. <i>Biological Psychiatry</i> , 1993, 34, 893-895.	0.7	4
113	Growth Hormone Responses to Low-Dose Physostigmine in Elderly vs. Young Women and Men. <i>Gerontology</i> , 2006, 52, 76-84.	1.4	4
114	Variability in Cortisol Level Assay Methods. <i>Archives of General Psychiatry</i> , 1984, 41, 724.	13.8	3
115	The predictive power of the salivary cortisol dexamethasone suppression test for three-year outcome in major depressive illness. <i>Journal of Psychiatric Research</i> , 1989, 23, 151-156.	1.5	3
116	Electroconvulsive Therapy in Psychiatric Patients With Severe Cardiovascular Disease. <i>Postgraduate Medicine</i> , 1965, 38, 364-367.	0.9	2
117	Neuroendocrine aspects. <i>Psychosomatics</i> , 1984, 25, 21-26.	2.5	2
118	Claims for mifepristone in neuropsychiatric disorders: commentary on DeBattista and Belanoff, and Neigh and Nemeroff. <i>Trends in Endocrinology and Metabolism</i> , 2006, 17, 384-385.	3.1	2
119	Sexually diergic hypothalamic-pituitary-adrenal axis responses to selective and non-selective muscarinic antagonists prior to cholinergic stimulation by physostigmine in rats. <i>Brain Research Bulletin</i> , 2018, 137, 23-34.	1.4	2
120	The Logical Requirements for Writing a Paper on the Logical Requirements of Research into Schizophrenia. <i>British Journal of Psychiatry</i> , 1968, 114, 784-785.	1.7	1
121	Antidiuretic hormone secretion during sleep in adult men. <i>Progress in Brain Research</i> , 1975, 42, 121-122.	0.9	1
122	Neuroendocrine aspects of primary endogenous depression: IX. Receiver operating characteristic analysis of the dexamethasone suppression index vs. the dexamethasone suppression test in patients and controls. <i>Psychiatry Research</i> , 1990, 31, 49-56.	1.7	1
123	In Memoriam. <i>Neuropsychopharmacology</i> , 2019, 44, 460-460.	2.8	1
124	Hormonal Regulation of Renal Function during Sleep. , 1980, , 181-201.		1
125	HETEROGENEITY OF PROLACTIN RESPONSE TO HALOPERIDOL. , 1979, , 1890-1892.		1
126	Contemporary Neuroendocrine Research Strategies and Methodologies in Psychiatry. , 1981, , 363-379.		1



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127	VARSLP: A COMPUTER PROGRAM FOR THE VARIABLE ANALYSIS OF SCORED SLEEP DATA. Psychophysiology, 1976, 13, 273-273.	1.2	0
128	Reply to Kocsis Letter. American Journal of Psychiatry, 2010, 167, 1535-1535.	4.0	0
129	Anorexia Nervosa, Bulimia Nervosa, and Other Eating Disorders. , 2016, , 498-514.e7.		0
130	Anorexia Nervosa, Bulimia Nervosa, and Other Eating Disorders. , 2010, , 575-590.		0
131	THE NEUROENDOCRINOLOGY OF HUMAN SLEEP. , 1975, , 363-374.		0
132	Contemporary Neuroendocrine Research Strategies and Methodologies in Psychiatry. , 1981, , 363-379.		0
133	THE FUNCTIONAL TOPOGRAPHY OF PSYCHIATRIC ILLNESS AS SHOWN WITH SPECT. , 1994, , .		0
134	Saliva haloperidol concentrations in schizophrenic patients: relation to serum haloperidol and prolactin concentrations. , 1983, , 182-189.		0