

# William Rosner

## List of Publications by Year in descending order

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66  
papers

6,824  
citations

101384

36  
h-index

110170

64  
g-index

66  
all docs

66  
docs citations

66  
times ranked

4153  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reference Intervals: Strengths, Weaknesses, and Challenges. <i>Clinical Chemistry</i> , 2016, 62, 916-923.	1.5	21
2	Free estradiol and sex hormone-binding globulin. <i>Steroids</i> , 2015, 99, 113-116.	0.8	23
3	Harmonization of Test Results: What Are the Challenges; How Can We Make It Better?. <i>Clinical Chemistry</i> , 2014, 60, 923-927.	1.5	11
4	Androgen Therapy in Women: A Reappraisal: An Endocrine Society Clinical Practice Guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 3489-3510.	1.8	261
5	Challenges to the Measurement of Estradiol: An Endocrine Society Position Statement. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 1376-1387.	1.8	302
6	Another Reference Measurement Procedure for Total Testosterone—What's the Fuss?. <i>Clinical Chemistry</i> , 2013, 59, 338-339.	1.5	4
7	Toward Excellence in Testosterone Testing: A Consensus Statement. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 4542-4548.	1.8	215
8	Interactions of sex hormone-binding globulin with target cells. <i>Molecular and Cellular Endocrinology</i> , 2010, 316, 79-85.	1.6	131
9	Human sex hormone-binding globulin gene expression- multiple promoters and complex alternative splicing. <i>BMC Molecular Biology</i> , 2009, 10, 37.	3.0	19
10	CDC workshop report improving steroid hormone measurements in patient care and research translation. <i>Steroids</i> , 2008, 73, 1285.	0.8	25
11	Sex Hormone-binding Globulin Influences Gene Expression of LNCaP and MCF-7 Cells in Response to Androgen and Estrogen Treatment. <i>Advances in Experimental Medicine and Biology</i> , 2008, 617, 557-564.	0.8	23
12	Utility, Limitations, and Pitfalls in Measuring Testosterone: An Endocrine Society Position Statement. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 405-413.	1.8	1,048
13	Are the Endocrine Society's Clinical Practice Guidelines on Androgen Therapy in Women Misguided? A Commentary-Response. <i>Journal of Sexual Medicine</i> , 2007, 4, 1782-1783.	0.3	7
14	Androgen Therapy in Women: An Endocrine Society Clinical Practice Guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 3697-3710.	1.8	286
15	Sex Steroids and the Free Hormone Hypothesis. <i>Cell</i> , 2006, 124, 455-456.	13.5	47
16	Immunohistochemical and In-Situ Detection of Sex Hormone-binding Globulin (SHBG) Expression in Breast and Prostate Cancer: Implications for Hormone Regulation. , 2005, , 508-514.		1
17	Measurement of Free Testosterone in Normal Women and Women with Androgen Deficiency: Comparison of Methods. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 525-533.	1.8	270
18	Sex Hormone Binding Globulin and Steroid Signaling at the Cell Membrane. , 2003, , 193-200.		1

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19	Sex Hormone-binding Globulin in the Human Prostate Is Locally Synthesized and May Act as an Autocrine/Paracrine Effector. <i>Journal of Biological Chemistry</i> , 2002, 277, 26618-26622.	1.6	66
20	LETTER TO THE EDITOR: An Extraordinarily Inaccurate Assay for Free Testosterone Is Still with Us. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 2903-2903.	1.8	96
21	La plus c'a change, la plus c'est la mme chose" Will Bioassays Make a Comeback?. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 1898-1899.	1.8	2
22	Estradiol causes a dose-dependent stimulation of prostate growth in castrated beagle dogs. <i>Prostate</i> , 2000, 44, 8-18.	1.2	22
23	Sex hormone-binding globulin mediates steroid hormone signal transduction at the plasma membrane. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 1999, 69, 481-485.	1.2	165
24	Androgens, Estrogens, and Second Messengers. <i>Steroids</i> , 1998, 63, 278-281.	0.8	36
25	Sex Hormone-Binding Globulin Mediates Prostate Androgen Receptor Action via a Novel Signaling Pathway. <i>Endocrinology</i> , 1998, 139, 213-218.	1.4	61
26	Errors in the Measurement of Plasma Free Testosterone 1. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997, 82, 2014-2015.	1.8	132
27	Estradiol Activates the Prostate Androgen Receptor and Prostate-specific Antigen Secretion through the Intermediacy of Sex Hormone-binding Globulin. <i>Journal of Biological Chemistry</i> , 1997, 272, 6838-6841.	1.6	83
28	Longitudinal evaluation of serum androgen levels in men with and without prostate cancer. <i>Prostate</i> , 1995, 27, 25-31.	1.2	128
29	Characterization of ALVA-41 cells, a new human prostatic cancer cell line. <i>Steroids</i> , 1994, 59, 586-589.	0.8	30
30	Comparison of the carbohydrate composition of rat and human corticosteroid-binding globulin: Species specific glycosylation. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 1992, 42, 475-478.	1.2	7
31	Sex hormone-binding globulin: Anatomy and physiology of a new regulatory system. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 1991, 40, 813-820.	1.2	89
32	Effects of sex hormone binding globulin (SHBG) on human prostatic carcinoma. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 1991, 40, 833-839.	1.2	46
33	Plasma Steroid-Binding Proteins. <i>Endocrinology and Metabolism Clinics of North America</i> , 1991, 20, 697-720.	1.2	153
34	Biologically Active Steroids Activate Receptor-Bound Human Sex Hormone-Binding Globulin to Cause LNCaP Cells to Accumulate Adenosine 3'5'-Monophosphate*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1990, 71, 398-404.	1.8	121
35	The Functions of Corticosteroid-Binding Globulin and Sex Hormone-Binding Globulin: Recent Advances*. <i>Endocrine Reviews</i> , 1990, 11, 80-91.	8.9	707
36	The Rat Hepatic Corticosteroid-Binding Globulin Receptor: Distinction from the Asialoglycoprotein Receptor*. <i>Endocrinology</i> , 1990, 127, 278-284.	1.4	10

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37	Plasma Free and Non-Sex-Hormone-Binding-Globulin Bound Testosterone Are Decreased in Obese Men in Proportion to Their Degree of Obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1990, 71, 929-931.	1.8	318
38	Effect of Massive Weight Loss on Hypothalamic Pituitary-Gonadal Function in Obese Men*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1988, 66, 1019-1023.	1.8	99
39	Are Corticosteroid-Binding Globulin and Sex Hormone-Binding Globulin Hormones?. <i>Annals of the New York Academy of Sciences</i> , 1988, 538, 137-145.	1.8	28
40	Induction of adenylate cyclase in a mammary carcinoma cell line by human corticosteroid-binding globulin. <i>Biochemical and Biophysical Research Communications</i> , 1988, 153, 1012-1018.	1.0	66
41	Characteristics of the Binding of Corticosteroid-Binding Globulin to Rat Cell Membranes*. <i>Endocrinology</i> , 1988, 122, 89-96.	1.4	59
42	Mechanism for the Hypotestosteronemia of the Sleep Apnea Syndrome. <i>American Journal of the Medical Sciences</i> , 1987, 293, 221-225.	0.4	12
43	Abnormal testicular function in men with primary hypothyroidism. <i>American Journal of Medicine</i> , 1987, 82, 207-212.	0.6	78
44	Diet-hormone interactions: Protein/carbohydrate ratio alters reciprocally the plasma levels of testosterone and cortisol and their respective binding globulins in man. <i>Life Sciences</i> , 1987, 40, 1761-1768.	2.0	143
45	Suppression of Testosterone-Estradiol Binding Globulin by Medroxyprogesterone Acetate in Polycystic Ovary Syndrome. <i>Obstetrics and Gynecology</i> , 1986, 67, 705-709.	1.2	14
46	Plasma Steroid-Binding Proteins in the Cysts of Gross Cystic Disease of the Breast*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1985, 61, 200-203.	1.8	26
47	Size isomers of testosterone-estradiol-binding globulin exist in the plasma of individual men and women. <i>Steroids</i> , 1985, 45, 463-472.	0.8	21
48	Testosterone-estradiol-binding globulin binds to human prostatic cell membranes. <i>Biochemical and Biophysical Research Communications</i> , 1985, 128, 432-440.	1.0	139
49	HORMONAL INFLUENCES ON THE SECRETION OF STEROID-BINDING PROTEINS BY A HUMAN HEPATOMA-DERIVED CELL LINE. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1984, 59, 806-808.	1.8	115
50	Human corticosteroid binding globulin is secreted by a hepatoma-derived cell line. <i>The Journal of Steroid Biochemistry</i> , 1984, 20, 677-678.	1.3	46
51	Radioimmunoassay for Human Testosterone-Estradiol Binding Globulin*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1982, 54, 705-710.	1.8	70
52	Synthesis in Vitro of Corticosteroid-Binding Globulin from Rat Liver Messenger Ribonucleic Acid*. <i>Endocrinology</i> , 1981, 108, 805-811.	1.4	27
53	Identification of Corticosteroid-Binding Globulin in Human Milk: Measurement with a Filter Disk Assay. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1976, 42, 1064-1073.	1.8	34
54	[9] Isolation and purification of corticosteroid-binding globulin from human plasma by affinity chromatography. <i>Methods in Enzymology</i> , 1975, 36, 104-109.	0.4	11

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55	[10] Isolation of human testosterone-estradiol-binding globulin. <i>Methods in Enzymology</i> , 1975, 36, 109-120.	0.4	5
56	Some theoretical considerations regarding filter disk assays. <i>Analytical Biochemistry</i> , 1975, 67, 422-427.	1.1	21
57	Isolation and characterization of the testosterone-estradiol-binding globulin from human plasma. Use of a novel affinity column. <i>Biochemistry</i> , 1975, 14, 4813-4820.	1.2	157
58	Testosterone-estradiol-binding globulin of human plasma: Denaturation and protection. <i>Biochimica Et Biophysica Acta (BBA) - Protein Structure</i> , 1974, 351, 92-98.	1.7	23
59	The kinetics of cortisol dissociation from purified human corticosteroid-binding globulin: Studies in a flowing system. <i>The Journal of Steroid Biochemistry</i> , 1973, 4, 249-255.	1.3	16
60	Demonstration and Partial Characterization of a Rabbit Serum Protein Which Binds Testosterone and Dihydrotestosterone. <i>Endocrinology</i> , 1973, 92, 1700-1707.	1.4	34
61	A Simple Precipitin Test for Corticosteroid-Binding Globulin: Use in a Search for the Absence of Corticosteroid-Binding Globulin in 10,000 Subjects. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1973, 37, 983-985.	1.8	21
62	Corticosteroid-Binding Globulin in the Rat: Isolation and Studies of Its Influence on Cortisol Action in Vivo <sup>1</sup> . <i>Endocrinology</i> , 1972, 91, 626-632.	1.4	50
63	A Simplified Method for the Quantitative Determination of Testosterone-Estradiol-Binding Globulin Activity in Human Plasma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1972, 34, 983-988.	1.8	365
64	Purification of Corticosteroid-Binding Globulin from Human Plasma by Affinity Chromatography. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1971, 33, 193-198.	1.8	70
65	Partial purification and preliminary characterization of estrogen-binding globulins from human plasma. <i>Biochemistry</i> , 1969, 8, 3100-3108.	1.2	51
66	Testosterone-binding globulins in human plasma: studies on sex distribution and specificity. <i>Journal of Clinical Investigation</i> , 1968, 47, 2109-2116.	3.9	56