Gp Vinson

List of Publications by Year
in descending order

66 papers	1,593 citations	236925 25 h-index	315739 38 g-index
66 all docs	66 docs citations	66 times ranked	863 citing authors

#	Article	IF	Citations
1	The tissue renin-angiotensin system in human pancreas. Journal of Endocrinology, 1999, 161, 317-322.	2.6	142
2	The Localization and Expression of the Reninâ€“angiotensin System in the Human Placenta Throughout Pregnancy. Placenta, 1999, 20, 467-474.	1.5	82
3	Angiotensin II type 1 receptor expression in human breast tissues. British Journal of Cancer, 1997, 75, 1279-1283.	6.4	78
4	Adrenocortical zonation and ACTH. Microscopy Research and Technique, 2003, 61, 227-239.	2.2	71
5	Altered cell-matrix contact: a prerequisite for breast cancer metastasis?. British Journal of Cancer, 1997, 75, 623-633.	6.4	70
6	Angiotensin II in human seminal fluid. Human Reproduction, 2000, 15, 1345-1349.	0.9	48
7	The development and application of a radioimmunoassay for 18-hydroxy-corticosterone. Steroids, 1975, 26, 591-604.	1.8	46
8	Corticosteroid production in vitro by adrenal tissue from rats with inherited hypothalamic diabetes insipidus (brattleboro strain). The Journal of Steroid Biochemistry, 1978, 9, 657-665.	1.1	45
9	The relationship between adrenal vascular events and steroid secretion: The role of mast cells and endothelin. Journal of Steroid Biochemistry and Molecular Biology, 1991, 40, 381-389.	2.5	44
10	Angiotensin II stimulates sperm motility. Regulatory Peptides, 1996, 67, 131-135.	1.9	40
11	AT1 angiotensin II receptor subtype in the human larynx and squamous laryngeal carcinoma. Cancer Letters, 1996, 110, 19-27.	7.2	39
12	Epidermal growth factor receptor and oestrogen receptors in the non-malignant part of the cancerous breast. British Journal of Cancer, 1989, 60, 673-677.	6.4	37
13	Calcitonin gene-related peptide stimulates adrenocortical function in the isolated perfused rat adrenal gland in situ. Neuropeptides, 1990, 16, 129-133.	2.2	37
14	Glomerulosa function and aldosterone synthesis in the rat. Molecular and Cellular Endocrinology, 2004, 217, 59-65.	3.2	33
15	Corticosteroid biosynthesis from pregnenolone and progesterone by human adrenal tissue in vitro. A kinetic study. Steroids, 1968, 11, 245-264.	1.8	31
16	The metabolism of pregnenolone and progesterone by cobra adrenal tissue in vitro and the effect of ACTH on product yield-time curves. General and Comparative Endocrinology, 1969, 12, 637-643.	1.8	30
17	Effect of the endothelins on aldosterone secretion by rat zona glomerulosa cells In vitro. Journal of Steroid Biochemistry and Molecular Biology, 1991, 40, 437-439.	2.5	30
18	Transcription of the prorenin gene in normal and diseased breast. European Journal of Cancer, 1998, 34, 1777-1782.	2.8	29

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19	Pathways of corticosteroid biosynthesis in duck adrenal glands. General and Comparative Endocrinology, 1967, 9, 161-171.	1.8	28
20	Pathways for androgen biosynthesis from [7Î±-3H]pregnenolone and [4-14C] progesterone by rat testis interstitium in vitro. Lipids and Lipid Metabolism, 1968, 164, 412-420.	2.6	28
21	Production of testosterone and corticosteroids by the rat adrenal gland incubated in vitro and the effects of stimulation with ACTH, LH and FSH. The Journal of Steroid Biochemistry, 1976, 7, 407-411.	1.1	28
22	Steroid profiles formed by rat adrenocortical whole tissue and cell suspensions under different conditions of stimulation. The Journal of Steroid Biochemistry, 1979, 11, 175-183.	1.1	28
23	Î±-MSH and zona glomerulosa function in the rat. The Journal of Steroid Biochemistry, 1983, 19, 537-544.	1.1	26
24	Studies on the mechanism of secretion of rat adrenal steroids in vitro. The Journal of Steroid Biochemistry, 1980, 13, 1231-1239.	1.1	25
25	Internalization of the Type I Angiotensin II Receptor (AT1) Is Required for Protein Kinase C Activation But Not for Inositol Trisphosphate Release in the Angiotensin II-Stimulated Rat Adrenal Zona Glomerulosa Cell. Biochemical and Biophysical Research Communications, 1994, 204, 1292-1298.	2.1	25
26	Î±-MSH at physiological concentrations stimulates â€œLate pathwayâ€•steroid products in adrenal zona glomerulosa cells from sodium restricted rats. Peptides, 1981, 2, 141-144.	2.4	24
27	Integrin Î² 1 upregulation in MCF-7 breast cancer cells by angiotensin II. European Journal of Surgical Oncology, 2000, 26, 25-29.	1.0	24
28	Pathways for the biosynthesis of corticosteroids from pregnenolone by adrenal tissue of the frog, Rana rugulosa. General and Comparative Endocrinology, 1969, 12, 644-650.	1.8	23
29	Steroid 17-hydroxylation and androgen production by incubated rat adrenal tissue. The Journal of Steroid Biochemistry, 1978, 9, 677-683.	1.1	23
30	Specific stimulation of steroidogenesis in rat adrenal zona glomerulosa cells by pituitary peptides. Biochemical and Biophysical Research Communications, 1981, 99, 65-72.	2.1	22
31	Effects of proteolytic enzymes on steroid release from rat adrenal zona glomerulosa tissue: Evidence for novel steroid-protein complexes. Biochemical and Biophysical Research Communications, 1982, 104, 1247-1254.	2.1	22
32	Role of 21-hydroxypregnenolone in the synthesis of corticosterone from pregnenolone by sheep adrenal tissue in vitro. General and Comparative Endocrinology, 1967, 9, 154-160.	1.8	20
33	Discrepancies between antibody (EIA) and saturation analysis of oestrogen receptor content in breast tumour samples. Journal of Steroid Biochemistry and Molecular Biology, 1990, 37, 643-648.	2.5	20
34	The role of the tissue renin-angiotensin system in the response of the rat adrenal to exogenous angiotensin II. Journal of Endocrinology, 1998, 158, 153-159.	2.6	20
35	The control of the adrenocortical secretion in the brush-tailed possum, Trichosurus vulpecula. General and Comparative Endocrinology, 1974, 22, 268-276.	1.8	19
36	Zonal biochemical and morphological characteristics in BPH. British Journal of Urology, 1995, 75, 608-613.	0.1	19

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37	Biosynthesis and secretion of testosterone by adrenal tissue from the North American opossum, Didelphis virginiana, and the effects of tropic hormone stimulation. General and Comparative Endocrinology, 1975, 27, 214-222.	1.8	18
38	Epidermal growth factor in breast cancer. International Journal of Biochemistry & Cell Biology, 1990, 22, 939-945.	0.5	18
39	The effect of sex and strain of rats on the in vitro response of adrenocortical tissue to ACTH stimulation. The Journal of Steroid Biochemistry, 1978, 9, 553-560.	1.1	17
40	The biosynthesis of aldosterone. Journal of Steroid Biochemistry and Molecular Biology, 1991, 39, 851-858.	2.5	16
41	Dopaminergic control of aldosterone: Modulation of the response of rat adrenal zona glomerulosa cells to Î±-MSH by pretreatment with bromocriptine or metoclopramide. Steroids, 1982, 39, 155-164.	1.8	13
42	Steroidogenesis in the Zones of the Mammalian Adrenal Cortex. , 1978, , 201-264.		12
43	17Î²-hydroxysteroid dehydrogenase activity in the mucosa of rat and human small intestine. The Journal of Steroid Biochemistry, 1981, 14, 1107-1113.	1.1	12
44	Comparison of COS Cell Transfected AT1A and AT1B Angiotensin II Receptors and Angiotensin II Receptor Isoforms in Rat Tissues Using Isoelectric Focusing. Biochemical and Biophysical Research Communications, 1993, 192, 392-398.	2.1	12
45	Formation of corticosteroids in vitro by interrenal tissue from the teleost fish, Coregonus clupeoides. General and Comparative Endocrinology, 1975, 27, 305-313.	1.8	11
46	Î±-MSH analogues and adrenal zona glomerulosa function. Life Sciences, 1984, 35, 603-610.	4.3	11
47	Species variation in steroid biosynthetic pathways: The formation of cortisol in hamster adrenal tissue in vitro. The Journal of Steroid Biochemistry, 1971, 2, 307-312.	1.1	10
48	Oestrogen and progesterone receptor distribution in the cancerous breast. British Journal of Cancer, 1987, 55, 459-462.	6.4	10
49	Significance of the 8S complex in oestrogen receptor recognition. Journal of Steroid Biochemistry and Molecular Biology, 1991, 39, 703-711.	2.5	9
50	Effects of stimulation on the steroid profile formed by rat adrenal capsule tissue incubated in vitro. The Journal of Steroid Biochemistry, 1982, 17, 159-164.	1.1	8
51	Non-ACTH components of adult human pituitary extracts which stimulate adrenal steroidogenesis. Neuropeptides, 1986, 7, 381-390.	2.2	8
52	In vitro steroidogenesis by the nonzoned adrenocortical tissue of the skink, Tiliqua rugosa. General and Comparative Endocrinology, 1975, 26, 541-549.	1.8	7
53	Type II oestrogen binding site is associated with the major 4S oestrogen receptor isoform in breast tumours. Journal of Steroid Biochemistry and Molecular Biology, 1992, 42, 777-781.	2.5	7
54	Effects of prolonged infusion of basic fibroblast growth factor and IGF-I on adrenocortical differentiation in the autotransplanted adrenal: an immunohistochemical study. Journal of Endocrinology, 1999, 162, 21-29.	2.6	7

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55	Steroid sequestration and tightly bound oestrogen-protein complexes in human breast tumours and a breast cancer cell line. The Journal of Steroid Biochemistry, 1986, 24, 489-495.	1.1	6
56	Oestrogen receptor isoforms, their distribution and relation to progesterone receptor levels in breast cancer samples. British Journal of Cancer, 1992, 66, 1083-1087.	6.4	6
57	Transcription of (pro)renin mRNA in the rat adrenal cortex, and the effects of ACTH treatment and a low sodium diet. Journal of Endocrinology, 1998, 157, 217-223.	2.6	6
58	Evaluation of placental angiotensin type 1 receptors in women with hypertension during pregnancy. Journal of Maternal-Fetal and Neonatal Medicine, 2004, 16, 223-229.	1.5	4
59	Species variation in adrenocortical function: The secretion of cortisol by normal rabbit adrenal tissue in vivo and in vitro. The Journal of Steroid Biochemistry, 1971, 2, 299-305.	1.1	3
60	Some comparative studies in adrenocortical steroidogenesis: An interpretation of the functional homologies of the mammalian and non-mammalian adrenal cortex. The Journal of Steroid Biochemistry, 1974, 5, 801-810.	1.1	2
61	Factors affecting the trypsin induced release of aldosterone in rat adrenal zona glomerulosa tissue. The Journal of Steroid Biochemistry, 1985, 23, 219-222.	1.1	2
62	Control of aldosterone secretion in zona glomerulosa cell suspensions and in the perfused adrenal gland of the rat. The Journal of Steroid Biochemistry, 1987, 27, 929-934.	1.1	2
63	Angiotensin II receptors and angiotensin II stimulation of ciliary activity in human fallopian tube. BJOG: an International Journal of Obstetrics and Gynaecology, 1998, 105, 1227-1228.	2.3	0
64	SOME COMPARATIVE STUDIES IN ADRENOCORTICAL STEROIDOGENESIS: AN INTERPRETATION OF THE FUNCTIONAL HOMOLOGIES OF THE MAMMALIAN AND NON-MAMMALIAN ADRENAL CORTEX. , 1975, , 801-810.		0
65	STEROID PROFILES FORMED BY RAT ADRENOCORTICAL WHOLE TISSUE AND CELL SUSPENSIONS UNDER DIFFERENT CONDITIONS OF STIMULATION. , 1979, , 175-183.		0
66	Î±-MSH AND ZONA GLOMERULOSA FUNCTION IN THE RAT. , 1983, , 537-544.		0