

Ravi Sankar Bhaskaran

List of Publications by Year in descending order

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31
papers

727
citations

430754

18
h-index

552653

26
g-index

32
all docs

32
docs citations

32
times ranked

916
citing authors

#	ARTICLE	IF	CITATIONS
1	Postendocytotic Trafficking of the Follicle-Stimulating Hormone (FSH)-FSH Receptor Complex. <i>Molecular Endocrinology</i> , 2003, 17, 2162-2176.	3.7	63
2	Effect of lycopene on insulin-like growth factor-I, IGF binding protein-3 and IGF type-I receptor in prostate cancer cells. <i>Journal of Cancer Research and Clinical Oncology</i> , 2007, 133, 351-359.	1.2	59
3	Chemopreventive effect of bacoside A on N-nitrosodiethylamine-induced hepatocarcinogenesis in rats. <i>Journal of Cancer Research and Clinical Oncology</i> , 2010, 136, 759-770.	1.2	50
4	Expression of Matrix Metalloproteinases in Human Breast Cancer Tissues. <i>Disease Markers</i> , 2013, 34, 395-405.	0.6	45
5	Expression of matrix metalloproteinases in human breast cancer tissues. <i>Disease Markers</i> , 2013, 34, 395-405.	0.6	35
6	Identification of a Short Linear Sequence Present in the C-terminal Tail of the Rat Follitropin Receptor That Modulates Arrestin-3 Binding in a Phosphorylation-independent Fashion. <i>Journal of Biological Chemistry</i> , 2002, 277, 21939-21946.	1.6	32
7	The post-endocytotic fate of the gonadotropin receptors is an important determinant of the desensitization of gonadotropin responses. <i>Journal of Molecular Endocrinology</i> , 2005, 34, 447-457.	1.1	30
8	Impact of di-(2-ethylhexyl) phthalate on the uterus of adult Wistar rats. <i>Human and Experimental Toxicology</i> , 2017, 36, 565-572.	1.1	30
9	Chronic Corticosterone Treatment Impairs Leydig Cell 11 β -Hydroxysteroid Dehydrogenase Activity and LH-Stimulated Testosterone Production. <i>Hormone and Metabolic Research</i> , 2000, 32, 142-146.	0.7	28
10	Duration-Dependent Effect of Transient Neonatal Hypothyroidism on Sertoli and Germ Cell Number, and Plasma and Testicular Interstitial Fluid Androgen Binding Protein Concentration. <i>Endocrine Research</i> , 1999, 25, 323-340.	0.6	25
11	Impact of Neonatal Onset Hypothyroidism on Sertoli Cell Number, Plasma and Testicular Interstitial Fluid Androgen Binding Protein Concentration. <i>Endocrine Research</i> , 1999, 25, 307-322.	0.6	24
12	Studies with Chimeras of the Gonadotropin Receptors Reveal the Importance of Third Intracellular Loop Threonines on the Formation of the Receptor/Nonvisual Arrestin Complex. <i>Biochemistry</i> , 2003, 42, 13950-13959.	1.2	24
13	Chronic administration of corticosterone impairs LH signal transduction and steroidogenesis in rat Leydig cells. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2000, 72, 155-162.	1.2	23
14	Transient Neonatal Hypothyroidism Alters Plasma and Testicular Sex Steroid Concentration in Puberal Rats. <i>Endocrine Research</i> , 2000, 26, 411-429.	0.6	23
15	Lactational Exposure to Di (2-ethylhexyl) Phthalate Impairs the Ovarian and Uterine Function of Adult Offspring Rat. <i>Reproductive Sciences</i> , 2016, 23, 549-559.	1.1	23
16	Biphasic Dose-Dependent Effect of Lithium Chloride on Survival of Human Hormone-Dependent Breast Cancer Cells (MCF-7). <i>Biological Trace Element Research</i> , 2012, 150, 477-486.	1.9	21
17	Developmental exposure to DEHP alters hepatic glucose uptake and transcriptional regulation of GLUT2 in rat male offspring. <i>Toxicology</i> , 2019, 413, 56-64.	2.0	21
18	Growth Hormone Directly Stimulates Testosterone and Oestradiol Secretion by Rat Leydig Cells in vitro and Modulates The Effects of LH and T3.. <i>Endocrine Journal</i> , 2000, 47, 111-118.	0.7	20

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19	Impact of foetal-onset hypothyroidism on the epididymis of mature rats. Journal of Developmental and Physical Disabilities, 2002, 25, 139-148.	3.6	20
20	Maternal di-(2-ethylhexyl) phthalate exposure alters hepatic insulin signal transduction and glucoregulatory events in rat F ₁ male offspring. Journal of Applied Toxicology, 2019, 39, 751-763.	1.4	18
21	Lactational exposure effect of polychlorinated biphenyl on rat Sertoli cell markers and functional regulators in prepuberal and puberal F1 offspring. Journal of Endocrinological Investigation, 2017, 40, 91-100.	1.8	16
22	Streptozotocin-Diabetes Impairs Prolactin Binding to Leydig Cells in Prepubertal and Pubertal Rats. Hormone and Metabolic Research, 1999, 31, 583-586.	0.7	15
23	Altered corticosterone status impairs steroidogenesis in the granulosa and thecal cells of Wistar rats. Journal of Steroid Biochemistry and Molecular Biology, 2000, 73, 153-158.	1.2	13
24	Metyrapone-Induced Corticosterone Deficiency Impairs Glucose Oxidation and Steroidogenesis in Leydig Cells of Adult Albino Rats.. Endocrine Journal, 2002, 49, 405-412.	0.7	12
25	In vitro mechanisms involved in the regulation of cell survival by lithium chloride and IGF-1 in human hormone-dependent breast cancer cells (MCF-7). Toxicology Letters, 2012, 214, 182-191.	0.4	12
26	Dihydrotestosterone is a determinant of calcaneal bone mineral density in men. Journal of Steroid Biochemistry and Molecular Biology, 2009, 117, 132-138.	1.2	11
27	Association between duration of obesity and severity of ovarian dysfunction in rat-cafeteria diet approach. Journal of Nutritional Biochemistry, 2019, 71, 132-143.	1.9	10
28	Calorie restriction potentiates the therapeutic potential of GABA in managing type 2 diabetes in a mouse model. Life Sciences, 2022, 295, 120382.	2.0	9
29	Lactational exposure of polychlorinated biphenyls impair Leydig cellular steroidogenesis in F1 progeny rats. Reproductive Toxicology, 2018, 75, 73-85.	1.3	8
30	Sustained obesity reduces litter size by decreasing proteins regulating folliculogenesis and ovulation in rats - A cafeteria diet model. Biochemical and Biophysical Research Communications, 2019, 519, 475-480.	1.0	7
31	Grade Dependent Expression of Growth Factor Receptors and Signaling Molecules in Breast Cancer. Journal of Cancer Therapy, 2013, 04, 21-31.	0.1	0