

Benson Akingbemi

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

1,175
citations

759055

12
h-index

677027

22
g-index

25
all docs

25
docs citations

25
times ranked

1151
citing authors

#	ARTICLE	IF	CITATIONS
1	Phthalate-induced Leydig cell hyperplasia is associated with multiple endocrine disturbances. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 775-780.	3.3	319
2	Modulation of Rat Leydig Cell Steroidogenic Function by Di(2-Ethylhexyl)Phthalate1. Biology of Reproduction, 2001, 65, 1252-1259.	1.2	274
3	Biphasic Effects of Postnatal Exposure to Diethylhexylphthalate on the Timing of Puberty in Male Rats. Journal of Andrology, 2007, 28, 513-520.	2.0	128
4	Oestrogenic and antiandrogenic chemicals in the environment: effects on male reproductive health. Annals of Medicine, 2001, 33, 391-403.	1.5	96
5	A Metabolite of Methoxychlor, 2,2-Bis(p-Hydroxyphenyl)-1,1,1-Trichloroethane, Reduces Testosterone Biosynthesis in Rat Leydig Cells Through Suppression of Steady-State Messenger Ribonucleic Acid Levels of the Cholesterol Side-Chain Cleavage Enzyme1. Biology of Reproduction, 2000, 62, 571-578.	1.2	92
6	Aflatoxin B1 disrupts the androgen biosynthetic pathway in rat Leydig cells. Food and Chemical Toxicology, 2014, 65, 252-259.	1.8	58
7	Genistein decreases androgen biosynthesis in rat Leydig cells by interference with luteinizing hormone-dependent signaling. Toxicology Letters, 2009, 184, 169-175.	0.4	37
8	Regulation of adiponectin secretion by soy isoflavones has implication for endocrine function of the testis. Toxicology Letters, 2012, 209, 78-85.	0.4	33
9	Prenatal exposures to bisphenol A and di (2-ethylhexyl) phthalate disrupted seminiferous tubular development in growing male rats. Reproductive Toxicology, 2019, 88, 85-90.	1.3	23
10	Effects of methoxychlor and 2,2-bis(p-hydroxyphenyl)-1,1,1-trichloroethane on 3 β -hydroxysteroid dehydrogenase and 17 β -hydroxysteroid dehydrogenase-3 activities in human and rat testes. Journal of Developmental and Physical Disabilities, 2011, 34, 138-144.	3.6	20
11	Effects of Estradiol and Methoxychlor on Leydig Cell Regeneration in the Adult Rat Testis. International Journal of Molecular Sciences, 2014, 15, 7812-7826.	1.8	17
12	Bisphenol A regulation of testicular endocrine function in male rats is affected by diet. Toxicology Letters, 2014, 225, 479-487.	0.4	13
13	Gossypol toxicosis in the rat associated with protein malnutrition and experimental infection with Trypanosoma brucei. Journal of Comparative Pathology, 1996, 115, 13-22.	0.1	11
14	Haematological and serum biochemical changes in the rat due to protein malnutrition and gossypol-ethanol interactions. Journal of Comparative Pathology, 1994, 111, 413-426.	0.1	9
15	The effects of protein malnutrition and experimental infection with Trypanosoma brucei on gossypol treatment in the rat: Haematological and serum biochemical changes. Journal of Comparative Pathology, 1995, 112, 361-371.	0.1	8
16	Regulation of the neuroendocrine axis in male rats by soy-based diets is independent of age and due specifically to isoflavone action. Biology of Reproduction, 2020, 103, 892-906.	1.2	7
17	Ethanol Intake may Modify Gossypol Toxicosis in the Rat. , 1996, 16, 375-380.		6
18	Sex hormone regulation of collagen concentrations in cranial cruciate ligaments of sexually immature male rabbits. American Journal of Veterinary Research, 2012, 73, 1186-1193.	0.3	6

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19	Gonadal sex steroid hormone secretion after exposure of male rats to estrogenic chemicals and their combinations. <i>Molecular and Cellular Endocrinology</i> , 2021, 533, 111332.	1.6	6
20	The influence of protein malnutrition on the antifertility action of gossypol in the trypanosoma brucei-infected rat: Some ultrastructural observations from the testis. <i>Reproductive Toxicology</i> , 1997, 11, 533-538.	1.3	4
21	Exposures of male rats to environmental chemicals [bisphenol A and di (2-ethylhexyl) phthalate] affected expression of several proteins in the developing epididymis. <i>Andrology</i> , 2018, 6, 214-222.	1.9	3
22	Infection with <i>Trypanosoma brucei</i> potentiates the antifertility effect of gossypol, especially in the protein-malnourished male rat. <i>Journal of Developmental and Physical Disabilities</i> , 1996, 19, 179-189.	3.6	2
23	Morphological changes in the gonads of the Sabi ram experimentally infected with <i>Trypanosoma congolense</i> . <i>Small Ruminant Research</i> , 2001, 39, 225-232.	0.6	2
24	Chronic ethanol intake may delay the onset of gossypol-induced infertility in the male rat. <i>Andrologia</i> , 2009, 29, 201-207.	1.0	1
25	Decreased serum Testosterone in Type 2 Diabetes does not reflect intratesticular hypoandrogenism but is associated with decreased adiponectin. <i>FASEB Journal</i> , 2008, 22, 109-109.	0.2	0