

Supatcharee Arun

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

357
citations

759233

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docs citations

30
times ranked

216
citing authors

#	ARTICLE	IF	CITATIONS
1	Antioxidant activity and protective effect of Clitoria ternatea flower extract on testicular damage induced by ketoconazole in rats*. Journal of Zhejiang University: Science B, 2014, 15, 548-555.	2.8	40
2	Chronic restraint stress induces sperm acrosome reaction and changes in testicular tyrosine phosphorylated proteins in rats. International Journal of Reproductive BioMedicine, 2016, 14, 443-452.	0.9	37
3	Changes of testicular phosphorylated proteins in response to restraint stress in male rats. Journal of Zhejiang University: Science B, 2016, 17, 21-29.	2.8	29
4	Phenolic contents and antioxidant capacities of Thai-Makham Pom (Phyllanthus emblica L.) aqueous extracts. Journal of Zhejiang University: Science B, 2014, 15, 405-408.	2.8	23
5	Phyllanthus emblica leaf extract ameliorates testicular damage in rats with chronic stress. Journal of Zhejiang University: Science B, 2018, 19, 948-959.	2.8	22
6	Antioxidant and Hypoglycemic Effects of Momordica cochinchinensis Spreng: (Gac) Aril Extract on Reproductive Damages in Streptozotocin (STZ)-Induced Hyperglycemia Mice. International Journal of Morphology, 2017, 35, 667-675.	0.2	15
7	Valproic acid changes the expression of tyrosine-phosphorylated proteins in rat seminal vesicle. Andrologia, 2019, 51, e13303.	2.1	15
8	Evaluation of antioxidant capacity and reproductive toxicity of aqueous extract of Thai Mucuna pruriens seeds. Journal of Integrative Medicine, 2020, 18, 265-273.	3.1	15
9	Valproic acid induces histologic changes and decreases androgen receptor levels of testis and epididymis in rats. International Journal of Reproductive BioMedicine, 2017, 15, 217-224.	0.9	14
10	Localization and Identification of Tyrosine Phosphorylated Proteins in Adult Sprague-Dawley Rat Testis. International Journal of Morphology, 2017, 35, 1322-1327.	0.2	13
11	Expression of testicular phosphorylated proteins in types 1 and 2 diabetes mellitus in mice: An experimental study. International Journal of Reproductive BioMedicine, 2019, 17, 567-576.	0.9	13
12	Chronic restraint stress induces sperm acrosome reaction and changes in testicular tyrosine phosphorylated proteins in rats. International Journal of Reproductive BioMedicine, 2016, 14, 443-52.	0.9	13
13	Testicular histopathology and phosphorylated protein changes in mice with diabetes induced by multiple-low doses of streptozotocin: An experimental study. International Journal of Reproductive BioMedicine, 2018, 16, 235-246.	0.9	12
14	Localization and Changes of Tyrosine Phosphorylated Proteins and ̢ Actin in Epididymis of Rats Treated with Valproic Acid. International Journal of Morphology, 2018, 36, 835-840.	0.2	10
15	Antioxidant Capacity of Momordica charantia Extract and its Protective Effect on Testicular Damage in Valproic Acid-Induced Rats. International Journal of Morphology, 2018, 36, 447-453.	0.2	9
16	Effects of Leucaena leucocephala (Lamk.) Shoot Tips Plus Young Leaf Extract Containing Mimosine on Reproductive System of Male Rats. International Journal of Morphology, 2018, 36, 1062-1069.	0.2	9
17	Gross and radiographic appearance of porotic hyperostosis and cribra orbitalia in thalassemia affected skulls. Anatomy and Cell Biology, 2021, 54, 280-284.	1.0	9
18	Phyllanthus emblica L. Branch Extract Ameliorates Testicular Damage in Valproic Acid-Induced Rats. International Journal of Morphology, 2015, 33, 1016-1022.	0.2	7

#	ARTICLE	IF	CITATIONS
19	Effect of chronic stress on expression and secretion of seminal vesicle proteins in adult rats. <i>Andrologia</i> , 2021, 53, e13800.	2.1	7
20	Chronic stress affects tyrosine phosphorylated protein expression and secretion of male rat epididymis. <i>Andrologia</i> , 2021, 53, e13981.	2.1	7
21	The effect of <i>Dolichandrone serrulata</i> (wall. ex DC.) Seem. flower extract containing antioxidant capacity and terpenoids on the male reproductive system. <i>Andrologia</i> , 2021, 53, e13966.	2.1	7
22	Comparison of male reproductive parameters in mice with type 1 and type 2 diabetes. <i>Clinical and Experimental Reproductive Medicine</i> , 2020, 47, 20-33.	1.5	6
23	Protective effects of Thai <i>Mucuna pruriens</i> (L.) DC. var. <i>pruriens</i> seeds on sexual behaviors and essential reproductive markers in chronic unpredictable mild stress mice. <i>Journal of Traditional and Complementary Medicine</i> , 2022, 12, 402-413.	2.7	6
24	Methotrexate Changes the Testicular Tyrosine Phosphorylated Protein Expression and Seminal Vesicle Epithelia of Adult Rats. <i>International Journal of Morphology</i> , 2018, 36, 737-742.	0.2	5
25	Testicular histopathology and phosphorylated protein changes in mice with diabetes induced by multiple-low doses of streptozotocin: An experimental study. <i>International Journal of Reproductive BioMedicine</i> , 2018, 16, 235-246.	0.9	4
26	Seed extract of Thai <i>Mucuna pruriens</i> reduced male reproductive damage in rats induced by chronic stress. <i>Pharmaceutical Biology</i> , 2022, 60, 374-383.	2.9	4
27	Valproic acid induces histologic changes and decreases androgen receptor levels of testis and epididymis in rats. <i>International Journal of Reproductive BioMedicine</i> , 2017, 15, 217-224.	0.9	3
28	Seed extract of Thai <i>Mucuna pruriens</i> (L.) DC. var. <i>pruriens</i> enhances sexual performance and improves male reproductive damages in ethanol-induced rats. <i>Journal of Ethnopharmacology</i> , 2022, 292, 115219.	4.1	2
29	Overexpression of tyrosine phosphorylated proteins in reproductive tissues of polycystic ovary syndrome rats induced by letrozole. <i>Asian Pacific Journal of Reproduction</i> , 2020, 9, 275.	0.4	1
30	Chronic stress increases the tyrosine phosphorylation in female reproductive organs: An experimental study. <i>International Journal of Reproductive BioMedicine</i> , 2021, 19, 87-96.	0.9	0