

Margaret Jones

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2719570/publications.pdf>

Version: 2024-02-01

21
papers

2,309
citations

471509

17
h-index

713466

21
g-index

21
all docs

21
docs citations

21
times ranked

2534
citing authors

#	ARTICLE	IF	CITATIONS
1	Aromataseâ€™A Brief Overview. Annual Review of Physiology, 2002, 64, 93-127.	13.1	640
2	Impairment of spermatogenesis in mice lacking a functional aromatase (<i>cyp 19</i>) gene. Proceedings of the National Academy of Sciences of the United States of America, 1999, 96, 7986-7991.	7.1	560
3	The Role of Local Estrogen Biosynthesis in Males and Females. Trends in Endocrinology and Metabolism, 2000, 11, 184-188.	7.1	201
4	Of mice and men: the evolving phenotype of aromatase deficiency. Trends in Endocrinology and Metabolism, 2006, 17, 55-64.	7.1	171
5	Recognizing rare disorders: aromatase deficiency. Nature Clinical Practice Endocrinology and Metabolism, 2007, 3, 414-421.	2.8	134
6	Estrogen Deficient Male Mice Develop Compulsive Behavior. Biological Psychiatry, 2007, 61, 359-366.	1.3	89
7	Impaired spatial reference memory in aromatase-deficient (ArKO) mice. NeuroReport, 2003, 14, 1979-1982.	1.2	64
8	Estrogen deficiency leads to apoptosis in dopaminergic neurons in the medial preoptic area and arcuate nucleus of male mice. Molecular and Cellular Neurosciences, 2004, 27, 466-476.	2.2	59
9	Endogenous Estrogen Deficiency Reduces Proliferation and Enhances Apoptosis-Related Death in Vascular Smooth Muscle Cells. Circulation, 2004, 109, 537-543.	1.6	56
10	Impaired Acetylcholine-Induced Release of Nitric Oxide in the Aorta of Male Aromatase-Knockout Mice. Circulation Research, 2003, 93, 1267-1271.	4.5	50
11	The effect of low estrogen state on serotonin transporter function in mouse hippocampus: A behavioral and electrochemical study. Brain Research, 2005, 1064, 10-20.	2.2	49
12	Estrogen and adiposityâ€™Utilizing models of aromatase deficiency to explore the relationship. Journal of Steroid Biochemistry and Molecular Biology, 2007, 106, 3-7.	2.5	49
13	Estrogen deficiency results in apoptosis in the frontal cortex of adult female aromatase knockout mice. Molecular and Cellular Neurosciences, 2009, 41, 1-7.	2.2	38
14	Hippocampal NMDA receptor subunit expression and watermaze learning in estrogen deficient female mice. Molecular Brain Research, 2005, 140, 127-132.	2.3	31
15	Estrogen, a fundamental player in energy homeostasis. Journal of Steroid Biochemistry and Molecular Biology, 2005, 95, 3-8.	2.5	29
16	Effects of Estrogens on Adipokines and Glucose Homeostasis in Female Aromatase Knockout Mice. PLoS ONE, 2015, 10, e0136143.	2.5	22
17	Hepatic Glucose Intolerance Precedes Hepatic Steatosis in the Male Aromatase Knockout (ArKO) Mouse. PLoS ONE, 2014, 9, e87230.	2.5	21
18	Sexual dimorphism in the glucose homeostasis phenotype of the Aromatase Knockout (ArKO) mice. Journal of Steroid Biochemistry and Molecular Biology, 2017, 170, 39-48.	2.5	18

#	ARTICLE	IF	CITATIONS
19	Do intracrine mechanisms regulate aromatase expression?. Journal of Steroid Biochemistry and Molecular Biology, 1999, 69, 447-452.	2.5	15
20	Cholesterol Feeding Prevents Adiposity in the Obese Female Aromatase Knockout (ArKO) Mouse. Hormone and Metabolic Research, 2005, 37, 26-31.	1.5	10
21	The estrogenic component of tibolone reduces adiposity in female aromatase knockout mice. Menopause, 2009, 16, 582-588.	2.0	3