Qiwei Yang

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1020308/publications.pdf

Version: 2024-02-01

44	1,043	430843	454934
papers	citations	18 h-index	30 g-index

45	45	45	999
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Comprehensive Review of Uterine Fibroids: Developmental Origin, Pathogenesis, and Treatment. Endocrine Reviews, 2022, 43, 678-719.	20.1	98
2	The Mechanism and Function of Epigenetics in Uterine Leiomyoma Development. Reproductive Sciences, 2016, 23, 163-175.	2.5	96
3	Pulmonary artery smooth muscle cell proliferation and migration in fetal lambs acclimatized to high-altitude long-term hypoxia: role of histone acetylation. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2012, 303, L1001-L1010.	2.9	57
4	Endocrine-disrupting chemicals and uterine fibroids. Fertility and Sterility, 2016, 106, 967-977.	1.0	53
5	Early Life Adverse Environmental Exposures Increase the Risk of Uterine Fibroid Development: Role of Epigenetic Regulation. Frontiers in Pharmacology, 2016, 7, 40.	3.5	50
6	Developmental Exposure to Endocrine Disruptors Expands Murine Myometrial Stem Cell Compartment as a Prerequisite to Leiomyoma Tumorigenesis. Stem Cells, 2017, 35, 666-678.	3.2	46
7	IGF-1 signaling in neonatal hypoxia-induced pulmonary hypertension: Role of epigenetic regulation. Vascular Pharmacology, 2015, 73, 20-31.	2.1	45
8	Oncogenic exon 2 mutations in Mediator subunit MED12 disrupt allosteric activation of cyclin C-CDK8/19. Journal of Biological Chemistry, 2018, 293, 4870-4882.	3.4	44
9	Uterine fibroids in menopause and perimenopause. Menopause, 2020, 27, 238-242.	2.0	39
10	The role of endocrine-disrupting chemicals in uterine fibroid pathogenesis. Current Opinion in Endocrinology, Diabetes and Obesity, 2020, 27, 380-387.	2.3	37
11	Hypovitaminosis D exacerbates the DNA damage load in human uterine fibroids, which is ameliorated by vitamin D3 treatment. Acta Pharmacologica Sinica, 2019, 40, 957-970.	6.1	36
12	Understanding the Impact of Uterine Fibroids on Human Endometrium Function. Frontiers in Cell and Developmental Biology, 2021, 9, 633180.	3.7	36
13	Developmental Exposure to Endocrine Disrupting Chemicals Alters the Epigenome: Identification of Reprogrammed Targets. Gynecology and Obstetrics Research: Open Journal, 2016, 3, 1-6.	1.6	34
14	The emerging role of extracellular vesicle-derived miRNAs: implication in cancer progression and stem cell related diseases. , 2016, 2, .		32
15	The Polycomb Group Protein EZH2 Impairs DNA Damage Repair Gene Expression in Human Uterine Fibroids1. Biology of Reproduction, 2016, 94, 69.	2.7	31
16	Activation of Î²-Catenin Signaling and its Crosstalk With Estrogen and Histone Deacetylases in Human Uterine Fibroids. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e1517-e1535.	3.6	28
17	Vitamin D3 Ameliorates DNA Damage Caused by Developmental Exposure to Endocrine Disruptors in the Uterine Myometrial Stem Cells of Eker Rats. Cells, 2020, 9, 1459.	4.1	27
18	Endocrine disruptor exposure during development increases incidence of uterine fibroids by altering DNA repair in myometrial stem cellsâ€. Biology of Reproduction, 2018, 99, 735-748.	2.7	25

#	Article	IF	Citations
19	Myometrial progesterone hyper-responsiveness associated with increased risk of human uterine fibroids. BMC Women's Health, 2019, 19, 92.	2.0	22
20	1,25 Dihydroxyvitamin D3 Enhances the Antifibroid Effects of Ulipristal Acetate in Human Uterine Fibroids. Reproductive Sciences, 2019, 26, 812-828.	2.5	22
21	The Regulatory Functions and the Mechanisms of Long Non-Coding RNAs in Cervical Cancer. Cells, 2022, 11, 1149.	4.1	19
22	A Preliminary Study: Human Fibroid Stro-1+/CD44+ Stem Cells Isolated From Uterine Fibroids Demonstrate Decreased DNA Repair and Genomic Integrity Compared to Adjacent Myometrial Stro-1+/CD44+ Cells. Reproductive Sciences, 2019, 26, 619-638.	2.5	17
23	PKG-1Î± leucine zipper domain defect increases pulmonary vascular tone: implications in hypoxic pulmonary hypertension. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2014, 307, L537-L544.	2.9	15
24	Identification of Polycomb Group Protein EZH2-Mediated DNA Mismatch Repair GeneMSH2in Human Uterine Fibroids. Reproductive Sciences, 2016, 23, 1314-1325.	2.5	13
25	Converting of Myometrial Stem Cells to TumorInitiating Cells: Mechanism of Uterine Fibroid Development. Cell, Stem Cells and Regenerative Medicine, 2016, 2, .	0.1	12
26	Targeting Hedgehog Pathway and DNA Methyltransferases in Uterine Leiomyosarcoma Cells. Cells, 2021, 10, 53.	4.1	11
27	Role of Stro1+/CD44+ stem cells in myometrial physiology and uterine remodeling during pregnancyâ€. Biology of Reproduction, 2017, 96, 70-80.	2.7	9
28	The Role of Hedgehog Pathway in Female Cancers. Journal of Cancer Science and Clinical Therapeutics, 2020, 04, 487-498.	0.3	9
29	Vitamin D, a promising natural compound with anti-uterine fibroid characteristics. Fertility and Sterility, 2019, 111, 268-269.	1.0	8
30	The Emerging Role of p27 in Development of Diseases. Cancer Studies and Molecular Medicine: Open Journal, 2018, 4, e1-e2.	0.5	8
31	Alcohol Consumption and Risk of Uterine Fibroids. Current Molecular Medicine, 2020, 20, 247-258.	1.3	8
32	Developmental Environmental Exposure Alters the Epigenetic Features of Myometrial Stem Cells. Gynecology and Obstetrics Research: Open Journal, 2016, 3, e1-e4.	1.6	7
33	The Functional Role and Regulatory Mechanism of Bromodomain-Containing Protein 9 in Human Uterine Leiomyosarcoma. Cells, 2022, 11, 2160.	4.1	7
34	Non-coding RNAs: an important regulatory mechanism in pathogenesis of uterine fibroids. Fertility and Sterility, 2018, 109, 802-803.	1.0	6
35	The Emerging Spectrum of Early Life Exposure-Related Inflammation and Epigenetic Therapy. Cancer Studies and Molecular Medicine: Open Journal, 2018, 4, 13-23.	0.5	6
36	Endocrine-Disrupting Chemicals and Vitamin D Deficiency in the Pathogenesis of Uterine Fibroids. Journal of Advanced Pharmacy Research, 2021, 5, 248-263.	0.3	5

#	Article	IF	Citations
37	Evaluation of Hedgehog Pathway Inhibitors as a Therapeutic Option for Uterine Leiomyosarcoma Using the Xenograft Model. Reproductive Sciences, 2022, 29, 781-790.	2.5	5
38	Human Myometrial and Uterine Fibroid Stem Cell-Derived Organoids for Intervening the Pathophysiology of Uterine Fibroid. Reproductive Sciences, 2022, , .	2.5	5
39	Epigenetic Regulation in Uterine Fibroidsâ€"The Role of Ten-Eleven Translocation Enzymes and Their Potential Therapeutic Application. International Journal of Molecular Sciences, 2022, 23, 2720.	4.1	4
40	Targeting the transforming growth factor-Î² pathway: a novel mechanism of ulipristal acetate action against uterine fibroids. Fertility and Sterility, 2019, 111, 683-684.	1.0	3
41	PRO-INFLAMMATORY AND IMMUNOSUPPRESSIVE ENVIRONMENT CONTRIBUTES TO THE DEVELOPMENT AND PROGRESSION OF UTERINE FIBROIDS. Fertility and Sterility, 2020, 114, e87.	1.0	3
42	Targeting activated pro-inflammatory pathway in primed myometrial stem cellsÂwith vitamin D3 and Paricalcitol. Fertility and Sterility, 2019, 112, e100-e101.	1.0	2
43	Neurotrimin: a novel neural cell adhesion molecule correlating with uterine fibroid phenotype. Fertility and Sterility, 2020, 113, 83-84.	1.0	1
44	The Role of Hedgehog Pathway in Uterine Leiomyosarcoma.. Journal of Cell Science & Therapy, 2021, 12, .	0.3	0