

# Jones B Graceli

## List of Publications by Year in descending order

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59  
papers

1,377  
citations

304743

22  
h-index

377865

34  
g-index

59  
all docs

59  
docs citations

59  
times ranked

1609  
citing authors

#	ARTICLE	IF	CITATIONS
1	Organotins: A review of their reproductive toxicity, biochemistry, and environmental fate. <i>Reproductive Toxicology</i> , 2013, 36, 40-52.	2.9	118
2	Effects of glyphosate exposure on human health: Insights from epidemiological and in vitro studies. <i>Science of the Total Environment</i> , 2020, 705, 135808.	8.0	95
3	Tributyltin chloride leads to adiposity and impairs metabolic functions in the rat liver and pancreas. <i>Toxicology Letters</i> , 2015, 235, 45-59.	0.8	84
4	Environmental obesogen tributyltin chloride leads to abnormal hypothalamic-pituitary-gonadal axis function by disruption in kisspeptin/leptin signaling in female rats. <i>Toxicology and Applied Pharmacology</i> , 2017, 319, 22-38.	2.8	63
5	The impact of endocrine-disrupting chemical exposure in the mammalian hypothalamic-pituitary axis. <i>Molecular and Cellular Endocrinology</i> , 2020, 518, 110997.	3.2	56
6	Frontiers in endocrine disruption: Impacts of organotin on the hypothalamus-pituitary-thyroid axis. <i>Molecular and Cellular Endocrinology</i> , 2018, 460, 246-257.	3.2	48
7	The Environmental Pollutant Tributyltin Chloride Disrupts the Hypothalamic-Pituitary-Adrenal Axis at Different Levels in Female Rats. <i>Endocrinology</i> , 2016, 157, 2978-2995.	2.8	44
8	Organotins in Neuronal Damage, Brain Function, and Behavior: A Short Review. <i>Frontiers in Endocrinology</i> , 2017, 8, 366.	3.5	44
9	The obesogen tributyltin induces abnormal ovarian adipogenesis in adult female rats. <i>Toxicology Letters</i> , 2018, 295, 99-114.	0.8	40
10	Accumulation of organotins in seafood leads to reproductive tract abnormalities in female rats. <i>Reproductive Toxicology</i> , 2015, 57, 29-42.	2.9	35
11	Pomegranate peel extract attenuates oxidative stress by decreasing coronary angiotensin-converting enzyme (ACE) activity in hypertensive female rats. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2016, 79, 998-1007.	2.3	34
12	Subacute cadmium exposure disrupts the hypothalamic-pituitary-gonadal axis, leading to polycystic ovarian syndrome and premature ovarian failure features in female rats. <i>Environmental Pollution</i> , 2021, 269, 116154.	7.5	33
13	Tributyltin Impairs the Reproductive Cycle in Female Rats. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2012, 75, 1035-1046.	2.3	32
14	Spatial distribution of microplastics in the superficial sediment of a mangrove in Southeast Brazil: A comparison between fringe and basin. <i>Science of the Total Environment</i> , 2021, 784, 146963.	8.0	32
15	Organotin Exposure and Vertebrate Reproduction: A Review. <i>Frontiers in Endocrinology</i> , 2018, 9, 64.	3.5	31
16	Tributyltin chloride induces renal dysfunction by inflammation and oxidative stress in female rats. <i>Toxicology Letters</i> , 2016, 260, 52-69.	0.8	29
17	Exercise Training Reduces Cardiac Dysfunction and Remodeling in Ovariectomized Rats Submitted to Myocardial Infarction. <i>PLoS ONE</i> , 2014, 9, e115970.	2.5	27
18	Novel Therapeutic Targets for Phosphodiesterase 5 Inhibitors: current state-of-the-art on systemic arterial hypertension and atherosclerosis. <i>Current Pharmaceutical Biotechnology</i> , 2016, 17, 347-364.	1.6	26

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19	Tributyltin Impairs the Coronary Vasodilation Induced by 17 $\beta$ -Estradiol in Isolated Rat Heart. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2012, 75, 948-959.	2.3	25
20	Tributyltin contributes in reducing the vascular reactivity to phenylephrine in isolated aortic rings from female rats. <i>Toxicology Letters</i> , 2014, 225, 378-385.	0.8	25
21	Acute iron overload leads to hypothalamic-pituitary-gonadal axis abnormalities in female rats. <i>Toxicology Letters</i> , 2016, 240, 196-213.	0.8	25
22	The environmental contaminant tributyltin leads to abnormalities in different levels of the hypothalamus-pituitary-thyroid axis in female rats. <i>Environmental Pollution</i> , 2018, 241, 636-645.	7.5	25
23	Mercury leads to features of polycystic ovary syndrome in rats. <i>Toxicology Letters</i> , 2019, 312, 45-54.	0.8	25
24	Evaluation of PvuII and XbaI polymorphisms in the estrogen receptor alpha gene (ESR1) in relation to menstrual cycle timing and reproductive parameters in post-menopausal women. <i>Maturitas</i> , 2010, 67, 363-367.	2.4	22
25	Tributyltin chloride disrupts aortic vascular reactivity and increases reactive oxygen species production in female rats. <i>Environmental Science and Pollution Research</i> , 2017, 24, 24509-24520.	5.3	20
26	The roles of triiodothyronine and irisin in improving the lipid profile and directing the browning of human adipose subcutaneous cells. <i>Molecular and Cellular Endocrinology</i> , 2020, 506, 110744.	3.2	20
27	Placental outcomes of phthalate exposure. <i>Reproductive Toxicology</i> , 2021, 103, 1-17.	2.9	20
28	Organotin Compounds Toxicity: Focus on Kidney. <i>Frontiers in Endocrinology</i> , 2018, 9, 256.	3.5	19
29	The obesogen tributyltin induces features of polycystic ovary syndrome (PCOS): a review. <i>Journal of Toxicology and Environmental Health - Part B: Critical Reviews</i> , 2018, 21, 181-206.	6.5	19
30	Tributyltin impacts in metabolic syndrome development through disruption of angiotensin II receptor signaling pathways in white adipose tissue from adult female rats. <i>Toxicology Letters</i> , 2018, 299, 21-31.	0.8	18
31	Tributyltin chloride increases phenylephrine-induced contraction and vascular stiffness in mesenteric resistance arteries from female rats. <i>Toxicology and Applied Pharmacology</i> , 2016, 295, 26-36.	2.8	17
32	High refined carbohydrate diet leads to polycystic ovary syndrome-like features and reduced ovarian reserve in female rats. <i>Toxicology Letters</i> , 2020, 332, 42-55.	0.8	17
33	The tributyltin leads to obesogenic mammary gland abnormalities in adult female rats. <i>Toxicology Letters</i> , 2019, 307, 59-71.	0.8	15
34	Association of PvuII and XbaI polymorphisms on estrogen receptor alpha (ESR1) gene to changes into serum lipid profile of post-menopausal women: Effects of aging, body mass index and breast cancer incidence. <i>PLoS ONE</i> , 2017, 12, e0169266.	2.5	14
35	Disruption of fertility, placenta, pregnancy outcome, and multigenerational inheritance of hepatic steatosis by organotin exposure from contaminated seafood in rats. <i>Science of the Total Environment</i> , 2020, 723, 138000.	8.0	14
36	Influence of gender and estrous cycle on plasma and renal catecholamine levels in rats. <i>Canadian Journal of Physiology and Pharmacology</i> , 2012, 90, 75-82.	1.4	13

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37	Estrogen Therapy Worsens Cardiac Function and Remodeling and Reverses the Effects of Exercise Training After Myocardial Infarction in Ovariectomized Female Rats. <i>Frontiers in Physiology</i> , 2018, 9, 1242.	2.8	11
38	Tributyltin and high refined carbohydrate diet lead to metabolic and reproductive abnormalities, exacerbating premature ovary failure features in the female rats. <i>Reproductive Toxicology</i> , 2021, 103, 108-123.	2.9	11
39	Vitamin K Supplementation Modulates Bone Metabolism and Ultra-Structure of Ovariectomized Mice. <i>Cellular Physiology and Biochemistry</i> , 2018, 51, 356-374.	1.6	10
40	Impairments in the reproductive axis of female mice lacking estrogen receptor $\beta$ in GnRH neurons. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2018, 315, E1019-E1033.	3.5	10
41	Subchronic and Low Dose of Tributyltin Exposure Leads to Reduced Ovarian Reserve, Reduced Uterine Gland Number, and Other Reproductive Irregularities in Female Mice. <i>Toxicological Sciences</i> , 2020, 176, 74-85.	3.1	10
42	Effects of Tributyltin (TBT) on Rat Bone and Mineral Metabolism. <i>Cellular Physiology and Biochemistry</i> , 2019, 52, 1166-1177.	1.6	9
43	Increased Blood Pressure Variability Prior to Chronic Kidney Disease Exacerbates Renal Dysfunction in Rats. <i>Frontiers in Physiology</i> , 2016, 7, 428.	2.8	8
44	Ultrasound Lipoclasia on Subcutaneous Adipose Tissue to Produce Acute Hyperglycemia and Enhance Acute Inflammatory Response in Healthy Female Rats. <i>Dermatologic Surgery</i> , 2009, 35, 1741-1745.	0.8	7
45	Endogenous female sex hormones delay the development of renal dysfunction in apolipoprotein E-deficient mice. <i>Lipids in Health and Disease</i> , 2014, 13, 176.	3.0	7
46	Role of APOE Gene in Bone Mineral Density and Incidence of Bone Fractures in Brazilian Postmenopausal Women. <i>Journal of Clinical Densitometry</i> , 2018, 21, 227-235.	1.2	7
47	Adiponectin and Serine/Threonine Kinase Akt Modulation by Triiodothyronine and/or LY294002 in 3T3-L1 Adipocytes. <i>Lipids</i> , 2019, 54, 133-140.	1.7	7
48	Tributyltin and the Female Hypothalamic-Pituitary-Gonadal Disruption. <i>Toxicological Sciences</i> , 2022, 186, 179-189.	3.1	7
49	Placental model as an important tool to study maternal-fetal interface. <i>Reproductive Toxicology</i> , 2022, 112, 7-13.	2.9	7
50	Penis Malformations in <i>Leucozonia nassa</i> (Gmelin, 1792) and <i>Leucozoniacellata</i> (Gmelin, 1791) in a TBT Contaminated Region from Brazil. <i>Aquatic Science and Technology</i> , 2014, 2, 52.	0.1	6
51	Tributyltin Exposure Is Associated With Recognition Memory Impairments, Alterations in Estrogen Receptor $\beta$ Protein Levels, and Oxidative Stress in the Brain of Female Mice. <i>Frontiers in Toxicology</i> , 2021, 3, 654077.	3.1	6
52	Subacute and low-dose tributyltin exposure disturbs the mammalian hypothalamus-pituitary-thyroid axis in a sex-dependent manner. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2022, 254, 109279.	2.6	6
53	Environmentally relevant dose of the endocrine disruptor tributyltin disturbs redox balance in female thyroid gland. <i>Molecular and Cellular Endocrinology</i> , 2022, 553, 111689.	3.2	6
54	The Pollutant Organotin Leads to Respiratory Disease by Inflammation: A Mini-Review. <i>Frontiers in Endocrinology</i> , 2017, 8, 369.	3.5	5

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55	Disruptive Effect of Organotin on Thyroid Gland Function Might Contribute to Hypothyroidism. <i>International Journal of Endocrinology</i> , 2019, 2019, 1-8.	1.5	5
56	Evaluation of the effects produced by subacute tributyltin administration on vascular reactivity of male wistar rats. <i>Toxicology</i> , 2022, 465, 153067.	4.2	5
57	Editorial: Organotins as a Complete Physiologic and Endocrine Disruptor: Role of Disease Development. <i>Frontiers in Endocrinology</i> , 2019, 10, 799.	3.5	2
58	Uso cr�nico de decanoato de nandrolona como fator de risco para hipertens�o arterial pulmonar em ratos Wistar. <i>Revista Brasileira De Medicina Do Esporte</i> , 2010, 16, 46-50.	0.2	1
59	Editorial: Presence and Daily Exposure to Endocrine Disruptors: How Can Human Life Change?. <i>Frontiers in Endocrinology</i> , 2021, 12, 790853.	3.5	0