

Amita Bansal

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

914
citations

623188

14
h-index

642321

23
g-index

27
all docs

27
docs citations

27
times ranked

1270
citing authors

#	ARTICLE	IF	CITATIONS
1	Bisphenol A Exposure Disrupts Metabolic Health Across Multiple Generations in the Mouse. <i>Endocrinology</i> , 2015, 156, 2049-2058.	1.4	126
2	DNA methylation and its role in the pathogenesis of diabetes. <i>Pediatric Diabetes</i> , 2017, 18, 167-177.	1.2	108
3	Immune System: An Emerging Player in Mediating Effects of Endocrine Disruptors on Metabolic Health. <i>Endocrinology</i> , 2018, 159, 32-45.	1.4	100
4	Sex- and Dose-Specific Effects of Maternal Bisphenol A Exposure on Pancreatic Islets of First- and Second-Generation Adult Mice Offspring. <i>Environmental Health Perspectives</i> , 2017, 125, 097022.	2.8	97
5	Obesity II: Establishing causal links between chemical exposures and obesity. <i>Biochemical Pharmacology</i> , 2022, 199, 115015.	2.0	62
6	Obesity I: Overview and molecular and biochemical mechanisms. <i>Biochemical Pharmacology</i> , 2022, 199, 115012.	2.0	60
7	Oxidative Stress, Intrauterine Growth Restriction, and Developmental Programming of Type 2 Diabetes. <i>Physiology</i> , 2018, 33, 348-359.	1.6	54
8	Epigenetics and developmental origins of diabetes: correlation or causation?. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2018, 315, E15-E28.	1.8	50
9	The Metabolomic Signature of the Placenta in Spontaneous Preterm Birth. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1043.	1.8	47
10	Mice exposed to bisphenol A exhibit depressive-like behavior with neurotransmitter and neuroactive steroid dysfunction. <i>Hormones and Behavior</i> , 2018, 102, 93-104.	1.0	46
11	Transgenerational effects of maternal bisphenol: a exposure on offspring metabolic health. <i>Journal of Developmental Origins of Health and Disease</i> , 2019, 10, 164-175.	0.7	30
12	Glucocorticoid-Induced Preterm Birth and Neonatal Hyperglycemia Alter Ovine β -Cell Development. <i>Endocrinology</i> , 2015, 156, 3763-3776.	1.4	26
13	Variably methylated retrotransposons are refractory to a range of environmental perturbations. <i>Nature Genetics</i> , 2021, 53, 1233-1242.	9.4	23
14	Transcriptomic Analysis Reveals Novel Mechanisms Mediating Islet Dysfunction in the Intrauterine Growth-Restricted Rat. <i>Endocrinology</i> , 2018, 159, 1035-1049.	1.4	14
15	Obesity III: Obesogen assays: Limitations, strengths, and new directions. <i>Biochemical Pharmacology</i> , 2022, 199, 115014.	2.0	14
16	Unheard, unseen and unprotected: DOHaD council's call for action to protect the younger generation from the long-term effects of COVID-19. <i>Journal of Developmental Origins of Health and Disease</i> , 2021, 12, 3-5.	0.7	13
17	Paternal bisphenol A exposure in mice impairs glucose tolerance in female offspring. <i>Food and Chemical Toxicology</i> , 2020, 145, 111716.	1.8	12
18	In utero Bisphenol A Exposure Is Linked with Sex Specific Changes in the Transcriptome and Methylome of Human Amniocytes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 453-467.	1.8	9

#	ARTICLE	IF	CITATIONS
19	Impact of COVID-19 pandemic on research and careers of early career researchers: a DOHaD perspective. <i>Journal of Developmental Origins of Health and Disease</i> , 2022, 13, 800-805.	0.7	5
20	Impact of Fetal Programming on Mitochondrial Function and Susceptibility to Obesity and Type 2 Diabetes. , 2019, , 325-345.		3
21	Effects of preterm birth induced with or without exogenous glucocorticoids on the ovine glucose-insulin axis. <i>Journal of Developmental Origins of Health and Disease</i> , 2021, 12, 58-70.	0.7	2
22	Effects of maternal periconceptional undernutrition in sheep on offspring glucose-insulin axis function into adulthood. <i>Journal of Developmental Origins of Health and Disease</i> , 2021, 12, 714-720.	0.7	2
23	Editorial: Developmental Programming of Metabolic Diseases. <i>Frontiers in Endocrinology</i> , 2021, 12, 781361.	1.5	1
24	The Journal of Developmental Origins of Health and Disease (JDOHaD) celebrates the contribution of women in DOHaD on International Women's Day. <i>Journal of Developmental Origins of Health and Disease</i> , 2020, 11, 97-98.	0.7	0
25	Immunomodulatory Role of EDCs in Disrupting Metabolic Health. , 2022, , 341-354.		0
26	Paternal Bisphenol A Exposure Alters Offspring Glucose Tolerance in a Time, Dose, and Sex-Specific Manner. <i>Diabetes</i> , 2018, 67, .	0.3	0