Lidia MÃ-nguez-Alarcón

List of Publications by Year in descending order

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Version: 2024-02-01

104 papers 2,998 citations

147801 31 h-index 197818 49 g-index

106 all docs

106 docs citations

106 times ranked 3279 citing authors

#	Article	IF	CITATIONS
1	Cesarean delivery and metabolic health and inflammation biomarkers during mid-childhood and early adolescence. Pediatric Research, 2022, 91, 672-680.	2.3	4
2	Pregnancy loss and risk of cardiovascular disease: the Nurses' Health Study II. European Heart Journal, 2022, 43, 190-199.	2.2	33
3	Male waist circumference in relation to semen quality and partner infertility treatment outcomes among couples undergoing infertility treatment with assisted reproductive technologies. American Journal of Clinical Nutrition, 2022, 115, 833-842.	4.7	11
4	Folate intake and ovarian reserve among women attending a fertility center. Fertility and Sterility, 2022, 117, 171-180.	1.0	4
5	Intake of fruits and vegetables according to pesticide residue status in relation to all-cause and disease-specific mortality: Results from three prospective cohort studies. Environment International, 2022, 159, 107024.	10.0	22
6	Association of peripubertal blood lead levels with reproductive hormones and semen parameters in a longitudinal cohort of Russian men. Human Reproduction, 2022, 37, 848-858.	0.9	3
7	Paternal adherence to healthy dietary patterns in relation to sperm parameters and outcomes of assisted reproductive technologies. Fertility and Sterility, 2022, 117, 298-312.	1.0	14
8	Physical activity before pregnancy and the risk of hypertensive disorders of pregnancy. American Journal of Obstetrics & Dournal of Obstetrics & Dourn	2.6	5
9	Women's and men's intake of omega-3 fatty acids and their food sources and assisted reproductive technology outcomes. American Journal of Obstetrics and Gynecology, 2022, 227, 246.e1-246.e11.	1.3	12
10	Associations of prepubertal urinary phthalate metabolite concentrations with pubertal onset among a longitudinal cohort of boys. Environmental Research, 2022, 212, 113218.	7. 5	10
11	Pregnancy urinary concentrations of bisphenol A, parabens and other phenols in relation to serum levels of lipid biomarkers: Results from the EARTH study. Science of the Total Environment, 2022, 833, 155191.	8.0	2
12	Associations between mixtures of urinary phthalate metabolite concentrations and oxidative stress biomarkers among couples undergoing fertility treatment. Environmental Research, 2022, 212, 113342.	7.5	4
13	Urinary phthalate metabolite concentrations during four windows spanning puberty (prepuberty) Tj ETQq1 1 0.78 Journal of Hygiene and Environmental Health, 2022, 243, 113977.	84314 rgB1 4.3	BT Overlock 12
14	Pre-pregnancy fat intake in relation to hypertensive disorders of pregnancy. American Journal of Clinical Nutrition, 2022, 116, 750-758.	4.7	1
15	Association of Urinary Phthalate and Phthalate Replacement Metabolite Concentrations with Serum Lipid Biomarker Levels among Pregnant Women Attending a Fertility Center. Toxics, 2022, 10, 292.	3.7	6
16	Paternal mixtures of urinary concentrations of phthalate metabolites, bisphenol A and parabens in relation to pregnancy outcomes among couples attending a fertility center. Environment International, 2021, 146, 106171.	10.0	23
17	Reproductive outcomes associated with flame retardants among couples seeking fertility treatment: A paternal perspective. Environmental Research, 2021, 192, 110226.	7. 5	4
18	Substantial Weight Gain in Adulthood Is Associated with Lower Probability of Live Birth Following Assisted Reproduction. Journal of Nutrition, 2021, 151, 649-656.	2.9	2

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19	Identifying windows of susceptibility to endocrine disrupting chemicals in relation to gestational weight gain among pregnant women attending a fertility clinic. Environmental Research, 2021, 194, 110638.	7.5	7
20	The influence of fine particulate matter on the association between residential greenness and ovarian reserve. Environmental Research, 2021, 197, 111162.	7.5	12
21	Pre-pregnancy Dietary Intake of Omega-3 and Omega-6 Fatty Acids and the Risk of Hypertensive Disorders of Pregnancy. Current Developments in Nutrition, 2021, 5, 709.	0.3	O
22	Men's dietary patterns in relation to infertility treatment outcomes among couples undergoing in vitro fertilization. Journal of Assisted Reproduction and Genetics, 2021, 38, 2307-2318.	2.5	5
23	Hair mercury levels, dietary intake of omega-3 fatty acids and ovarian reserve among women attending a fertility center. ISEE Conference Abstracts, 2021, 2021, .	0.0	O
24	Hair mercury levels, intake of omega-3 fatty acids and ovarian reserve among women attending a fertility center. International Journal of Hygiene and Environmental Health, 2021, 237, 113825.	4.3	5
25	Personal exposure to particulate matter air pollution and outcomes of ovarian stimulation: a pilot study in Massachusetts, US. ISEE Conference Abstracts, 2021, 2021, .	0.0	O
26	A dietary score representing the overall relation of men's diet with semen quality in relation to outcomes of infertility treatment with assisted reproduction F&S Reports, 2021, 2, 396-404.	0.7	4
27	Impact of ambient temperature on ovarian reserve. Fertility and Sterility, 2021, 116, 1052-1060.	1.0	17
28	Intake of fruits and vegetables by pesticide residue status in relation to cancer risk. Environment International, 2021, 156, 106744.	10.0	25
29	Urinary phthalate metabolite concentrations are negatively associated with follicular fluid anti-mýllerian hormone concentrations in women undergoing fertility treatment. Environment International, 2021, 157, 106809.	10.0	5
30	The association of urinary phosphorous-containing flame retardant metabolites and self-reported personal care and household product use among couples seeking fertility treatment. Journal of Exposure Science and Environmental Epidemiology, 2020, 30, 107-116.	3.9	19
31	Ambient air pollution and risk of pregnancy loss among women undergoing assisted reproduction. Environmental Research, 2020, 191, 110201.	7.5	13
32	Follicular fluid anti-Müllerian hormone (AMH) concentrations and outcomes of in vitro fertilization cycles with fresh embryo transfer among women at a fertility center. Journal of Assisted Reproduction and Genetics, 2020, 37, 2757-2766.	2.5	9
33	A Prospective Investigation of Cesarean Birth with Total and Truncal Fat Mass in Early Adolescence. Current Developments in Nutrition, 2020, 4, nzaa054_111.	0.3	O
34	Dietary patterns and ovarian reserve among women attending a fertility clinic. Fertility and Sterility, 2020, 114, 610-617.	1.0	7
35	Association of personal exposure to power-frequency magnetic fields with pregnancy outcomes among women seeking fertility treatment in a longitudinal cohort study. Fertility and Sterility, 2020, 114, 1058-1066.	1.0	2
36	Peripubertal serum concentrations of organochlorine pesticides and semen parameters in Russian young men. Environment International, 2020, 144, 106085.	10.0	13

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37	Exploring reproductive associations of serum polybrominated diphenyl ether and hydroxylated brominated diphenyl ether concentrations among women undergoing <i>in vitro</i> fertilization. Human Reproduction, 2020, 35, 1199-1210.	0.9	15
38	Urinary Concentrations of Phthalate Metabolite Mixtures in Relation to Serum Biomarkers of Thyroid Function and Autoimmunity among Women from a Fertility Center. Environmental Health Perspectives, 2020, 128, 67007.	6.0	26
39	Perinatal urinary benzophenone-3 concentrations and glucose levels among women from a fertility clinic. Environmental Health, 2020, 19, 45.	4.0	4
40	Parental preconception and prenatal urinary bisphenol A and paraben concentrations and child behavior. Environmental Epidemiology, 2020, 4, e082.	3.0	4
41	Marijuana smoking and outcomes of infertility treatment with assisted reproductive technologies. Human Reproduction, 2019, 34, 1818-1829.	0.9	24
42	Association of self-reported personal care product use with blood glucose levels measured during pregnancy among women from a fertility clinic. Science of the Total Environment, 2019, 695, 133855.	8.0	12
43	Paternal preconception folate intake in relation to gestational age at delivery and birthweight of newborns conceived through assisted reproduction. Reproductive BioMedicine Online, 2019, 39, 835-843.	2.4	9
44	Men's Intake of Vitamin C and \hat{I}^2 -Carotene Is Positively Related to Fertilization Rate but Not to Live Birth Rate in Couples Undergoing Infertility Treatment. Journal of Nutrition, 2019, 149, 1977-1984.	2.9	11
45	Urinary bisphenol S concentrations: Potential predictors of and associations with semen quality parameters among men attending a fertility center. Environment International, 2019, 131, 105050.	10.0	39
46	Supplemental Folate and the Relationship Between Traffic-Related Air Pollution and Livebirth Among Women Undergoing Assisted Reproduction. American Journal of Epidemiology, 2019, 188, 1595-1604.	3.4	18
47	Time-Varying Exposure to Air Pollution and Outcomes of <i>in Vitro</i> Fertilization among Couples from a Fertility Clinic. Environmental Health Perspectives, 2019, 127, 77002.	6.0	35
48	Serum beta-carotene modifies the association between phthalate mixtures and insulin resistance: The National Health and Nutrition Examination Survey 2003–2006. Environmental Research, 2019, 178, 108729.	7.5	11
49	Marijuana smoking and markers of testicular function among men from a fertility centre. Human Reproduction, 2019, 34, 715-723.	0.9	55
50	Urinary concentrations of benzophenone-3 and reproductive outcomes among women undergoing infertility treatment with assisted reproductive technologies. Science of the Total Environment, 2019, 678, 390-398.	8.0	22
51	Urinary concentrations of bisphenol A, parabens and phthalate metabolite mixtures in relation to reproductive success among women undergoing in vitro fertilization. Environment International, 2019, 126, 355-362.	10.0	70
52	Waist circumference in relation to outcomes of infertility treatment with assisted reproductive technologies. American Journal of Obstetrics and Gynecology, 2019, 220, 578.e1-578.e13.	1.3	12
53	Intake of Antioxidants in Relation to Infertility Treatment Outcomes with Assisted Reproductive Technologies. Epidemiology, 2019, 30, 427-434.	2.7	8
54	Exposure to Fine Particulate Matter and Ovarian Reserve Among Women from a Fertility Clinic. Epidemiology, 2019, 30, 486-491.	2.7	51

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55	Methodological approaches to analyzing IVF data with multiple cycles. Human Reproduction, 2019, 34, 549-557.	0.9	28
56	Placental weight in relation to maternal and paternal preconception and prenatal urinary phthalate metabolite concentrations among subfertile couples. Environmental Research, 2019, 169, 272-279.	7.5	20
57	Meat intake in relation to semen quality and reproductive hormone levels among young men in Spain. British Journal of Nutrition, 2019, 121, 451-460.	2.3	11
58	Cross-sectional associations between urinary triclosan and serum thyroid function biomarker concentrations in women. Environment International, 2019, 122, 256-262.	10.0	35
59	Urinary concentrations of parabens mixture and pregnancy glucose levels among women from a fertility clinic. Environmental Research, 2019, 168, 389-396.	7.5	46
60	Preconception and prenatal urinary concentrations of phenols and birth size of singleton infants born to mothers and fathers from the Environment and Reproductive Health (EARTH) study. Environment International, 2018, 114, 60-68.	10.0	52
61	The Environment and Reproductive Health (EARTH) Study: a prospective preconception cohort. Human Reproduction Open, 2018, 2018, .	5.4	90
62	Paternal urinary concentrations of organophosphate flame retardant metabolites, fertility measures, and pregnancy outcomes among couples undergoing in vitro fertilization. Environment International, 2018, 111, 232-238.	10.0	86
63	Residential proximity to major roadways and traffic in relation to outcomes of in vitro fertilization. Environment International, 2018, 115, 239-246.	10.0	29
64	Evaluating effects of prenatal exposure to phthalate mixtures on birth weight: A comparison of three statistical approaches. Environment International, 2018, 113, 231-239.	10.0	81
65	Association Between Pesticide Residue Intake From Consumption of Fruits and Vegetables and Pregnancy Outcomes Among Women Undergoing Infertility Treatment With Assisted Reproductive Technology. JAMA Internal Medicine, 2018, 178, 17.	5.1	90
66	Hair mercury (Hg) levels, fish consumption and semen parameters among men attending a fertility center. International Journal of Hygiene and Environmental Health, 2018, 221, 174-182.	4.3	32
67	Comparison of questionnaire-based estimation of pesticide residue intake from fruits and vegetables with urinary concentrations of pesticide biomarkers. Journal of Exposure Science and Environmental Epidemiology, 2018, 28, 31-39.	3.9	32
68	Bisphenol A and reproductive hormones and cortisol in peripubertal boys: The INMA-Granada cohort. Science of the Total Environment, 2018, 618, 1046-1053.	8.0	30
69	Secular trends in semen parameters among men attending a fertility center between 2000 and 2017: Identifying potential predictors. Environment International, 2018, 121, 1297-1303.	10.0	78
70	Organophosphate flame-retardant metabolite concentrations and pregnancy loss among women conceiving with assisted reproductive technology. Fertility and Sterility, 2018, 110, 1137-1144.e1.	1.0	28
71	Caffeine, alcohol, smoking, and reproductive outcomes among couples undergoing assisted reproductive technology treatments. Fertility and Sterility, 2018, 110, 587-592.	1.0	32
72	Residential distance to major roadways and semen quality, sperm DNA integrity, chromosomal disomy, and serum reproductive hormones among men attending a fertility clinic. International Journal of Hygiene and Environmental Health, 2018, 221, 830-837.	4.3	13

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73	Association of Thyroid Function and Autoimmunity with Ovarian Reserve in Women Seeking Infertility Care. Thyroid, 2018, 28, 1349-1358.	4.5	49
74	Maternal and paternal preconception exposure to bisphenols and size at birth. Human Reproduction, 2018, 33, 1528-1537.	0.9	45
75	Trimester-specific phthalate concentrations and glucose levels among women from a fertility clinic. Environmental Health, 2018, 17, 55.	4.0	31
76	The association between urinary concentrations of phosphorous-containing flame retardant metabolites and semen parameters among men from a fertility clinic. International Journal of Hygiene and Environmental Health, 2018, 221, 809-815.	4.3	34
77	Type of underwear worn and markers of testicular function among men attending a fertility center. Human Reproduction, 2018, 33, 1749-1756.	0.9	29
78	Occupational factors and markers of ovarian reserve and response among women at a fertility centre. Occupational and Environmental Medicine, 2017, 74, 426-431.	2.8	29
79	Response to correspondence by Mortazavi et al. re: "Self-reported mobile phone use and semen parameters among men from a fertility clinic― Reproductive Toxicology, 2017, 71, 165.	2.9	0
80	Influence of storage vial material on measurement of organophosphate flame retardant metabolites in urine. Chemosphere, 2017, 181, 440-446.	8.2	13
81	Paternal and maternal preconception urinary phthalate metabolite concentrations and child behavior. Environmental Research, 2017, 158, 720-728.	7. 5	36
82	Paternal and maternal urinary phthalate metabolite concentrations and birth weight of singletons conceived by subfertile couples. Environment International, 2017, 107, 55-64.	10.0	34
83	Self-reported mobile phone use and semen parameters among men from a fertility clinic. Reproductive Toxicology, 2017, 67, 42-47.	2.9	21
84	Urinary concentrations of 3-(diethylcarbamoyl)benzoic acid (DCBA), a major metabolite of N,N-diethyl-m-toluamide (DEET) and semen parameters among men attending a fertility center. Human Reproduction, 2017, 32, 2532-2539.	0.9	6
85	Urinary Concentrations of Organophosphate Flame Retardant Metabolites and Pregnancy Outcomes among Women Undergoing <i>in Vitro</i> Fertilization. Environmental Health Perspectives, 2017, 125, 087018.	6.0	101
86	A Longitudinal Study of Peripubertal Serum Organochlorine Concentrations and Semen Parameters in Young Men: The Russian Children's Study. Environmental Health Perspectives, 2017, 125, 460-466.	6.0	68
87	Fatty acid intake in relation to reproductive hormones and testicular volume among young healthy men. Asian Journal of Andrology, 2017, 19, 184.	1.6	39
88	Urinary triclosan concentrations and diminished ovarian reserve among women undergoing treatment in a fertility clinic. Fertility and Sterility, 2017, 108, 312-319.	1.0	35
89	Female exposure to endocrine disrupting chemicals and fecundity: a review. Current Opinion in Obstetrics and Gynecology, 2017, 29, 202-211.	2.0	55
90	Urinary Concentrations of Phthalate Metabolites and Pregnancy Loss Among Women Conceiving with Medically Assisted Reproduction. Epidemiology, 2016, 27, 879-888.	2.7	86

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91	A crossover–crossback prospective study of dibutyl-phthalate exposure from mesalamine medications and semen quality in men with inflammatory bowel disease. Environment International, 2016, 95, 120-130.	10.0	36
92	Urinary concentrations of cyclohexane-1,2-dicarboxylic acid monohydroxy isononyl ester, a metabolite of the non-phthalate plasticizer di(isononyl)cyclohexane-1,2-dicarboxylate (DINCH), and markers of ovarian response among women attending a fertility center. Environmental Research, 2016, 151, 595-600.	7.5	36
93	Effects of bisphenol A on male and couple reproductive health: a review. Fertility and Sterility, 2016, 106, 864-870.	1.0	113
94	Dietary folate intake and modification of the association of urinary bisphenol A concentrations with in vitro fertilization outcomes among women from a fertility clinic. Reproductive Toxicology, 2016, 65, 104-112.	2.9	40
95	Soy Intake Modifies the Relation Between Urinary Bisphenol A Concentrations and Pregnancy Outcomes Among Women Undergoing Assisted Reproduction. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 1082-1090.	3.6	33
96	Urinary paraben concentrations and inÂvitro fertilization outcomes among women from a fertility clinic. Fertility and Sterility, 2016, 105, 714-721.	1.0	37
97	Soy food intake and treatment outcomes of women undergoing assisted reproductive technology. Fertility and Sterility, 2015, 103, 749-755.e2.	1.0	49
98	Urinary bisphenol A concentrations and association with <i>in vitro </i> i>fertilization outcomes among women from a fertility clinic. Human Reproduction, 2015, 30, 2120-2128.	0.9	66
99	Pesticides and Heavy Metal Toxicity. , 2014, , 181-192.		1
100	Trans fatty acid intake is inversely related to total sperm count in young healthy men. Human Reproduction, 2014, 29, 429-440.	0.9	91
101	Physical activity is not related to semen quality in young healthy men. Fertility and Sterility, 2014, 102, 1103-1109.	1.0	42
102	Sperm counts may have declined in young university students in Southern Spain. Andrology, 2013, 1, 408-413.	3.5	83
103	Correlations between Different Heavy Metals in Diverse Body Fluids: Studies of Human Semen Quality. Advances in Urology, 2012, 2012, 1-11.	1.3	19
104	Dietary intake of antioxidant nutrients is associated with semen quality in young university students. Human Reproduction, 2012, 27, 2807-2814.	0.9	81