Shanna Swan

List of Publications by Year in descending order

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28274 34986 12,686 103 55 98 citations h-index g-index papers 104 104 104 10148 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Urinary phthalate metabolite mixtures in pregnancy and fetal growth: Findings from the infant development and the environment study. Environment International, 2022, 163, 107235.	10.0	15
2	Prenatal exposure to polycyclic aromatic hydrocarbons and gestational age at birth. Environment International, 2022, 164, 107246.	10.0	10
3	Digit ratio, a proposed marker of the prenatal hormone environment, is not associated with prenatal sex steroids, anogenital distance, or gender-typed play behavior in preschool age children. Journal of Developmental Origins of Health and Disease, 2021, 12, 923-932.	1.4	12
4	SUN-066 Prenatal Sex Steroid Serum Concentrations in Relation to Sex-Typical Play Behavior at 4 Years of Age. Journal of the Endocrine Society, 2020, 4, .	0.2	0
5	Predictors of Steroid Hormone Concentrations in Early Pregnancy: Results from a Multi-Center Cohort. Maternal and Child Health Journal, 2019, 23, 397-407.	1.5	17
6	Maternal urinary phthalate metabolites in relation to gestational diabetes and glucose intolerance during pregnancy. Environment International, 2019, 123, 588-596.	10.0	75
7	Phthalates and Phthalate Alternatives Have Diverse Associations with Oxidative Stress and Inflammation in Pregnant Women. Environmental Science & Environmental Science & 2019, 53, 3258-3267.	10.0	88
8	Urinary oxidative stress biomarkers and accelerated time to spontaneous delivery. Free Radical Biology and Medicine, 2019, 130, 419-425.	2.9	24
9	Urinary concentrations of benzophenone-type ultra violet light filters and reproductive parameters in young men. International Journal of Hygiene and Environmental Health, 2018, 221, 531-540.	4.3	36
10	Association between prenatal psychological stress and oxidative stress during pregnancy. Paediatric and Perinatal Epidemiology, 2018, 32, 318-326.	1.7	41
11	Prenatal paracetamol exposure and child neurodevelopment: A review. Hormones and Behavior, 2018, 101, 125-147.	2.1	86
12	Urinary bisphenol A concentrations are associated with reproductive parameters in young men. Environmental Research, 2018, 161, 122-128.	7.5	118
13	Urinary concentrations of parabens and reproductive parameters in young men. Science of the Total Environment, 2018, 621, 201-209.	8.0	43
14	Unexpected, ubiquitous exposure of pregnant Brazilian women to diisopentyl phthalate, one of the most potent antiandrogenic phthalates. Environment International, 2018, 119, 447-454.	10.0	14
15	Reply to: Shukla et al., Commentary on: Prenatal exposure to acetaminophen and children's language development at 30 months. European Psychiatry, 2018, 51, 86-86.	0.2	1
16	Early Prenatal Phthalate Exposure, Sex Steroid Hormones, and Birth Outcomes. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 1870-1878.	3.6	90
17	Temporal trends in sperm count: a systematic review and meta-regression analysis. Human Reproduction Update, 2017, 23, 646-659.	10.8	899
18	Prenatal exposure to antifungal medication may change anogenital distance in male offspring: a preliminary study. Environmental Health, 2017, 16, 68.	4.0	16

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19	Prenatal Exposure to Phthalates and Anogenital Distance in Male Infants from a Low-Exposed Danish Cohort (2010–2012). Environmental Health Perspectives, 2016, 124, 1107-1113.	6.0	78
20	Prenatal Triclosan Exposure and Anthropometric Measures Including Anogenital Distance in Danish Infants. Environmental Health Perspectives, 2016, 124, 1261-1268.	6.0	71
21	Response to "Comment on  Optimal Exposure Biomarkers for Nonpersistent Chemicals in Environmental Epidemiology'― Environmental Health Perspectives, 2016, 124, A66-7.	6.0	2
22	Assessing a New Method for Measuring Fetal Exposure to Mercury: Newborn Bloodspots. International Journal of Environmental Research and Public Health, 2016, 13, 692.	2.6	17
23	First Trimester Phthalate Exposure and Infant Birth Weight in the Infant Development and Environment Study. International Journal of Environmental Research and Public Health, 2016, 13, 945.	2.6	25
24	Prenatal Stress as a Modifier of Associations between Phthalate Exposure and Reproductive Development: results from a Multicentre Pregnancy Cohort Study. Paediatric and Perinatal Epidemiology, 2016, 30, 105-114.	1.7	47
25	Intake of Fruits and Vegetables with Low-to-Moderate Pesticide Residues Is Positively Associated with Semen-Quality Parameters among Young Healthy Men. Journal of Nutrition, 2016, 146, 1084-1092.	2.9	66
26	First trimester phthalate exposure and male newborn genital anomalies. Environmental Research, 2016, 151, 777-782.	7.5	61
27	Is Sedentary Lifestyle Associated With Testicular Function? A Cross-Sectional Study of 1,210 Men. American Journal of Epidemiology, 2016, 184, 284-294.	3.4	46
28	Male Reproductive Disorders and Fertility Trends: Influences of Environment and Genetic Susceptibility. Physiological Reviews, 2016, 96, 55-97.	28.8	700
28		28.8	700
	Susceptibility. Physiological Reviews, 2016, 96, 55-97. Optimal Exposure Biomarkers for Nonpersistent Chemicals in Environmental Epidemiology.		
29	Susceptibility. Physiological Reviews, 2016, 96, 55-97. Optimal Exposure Biomarkers for Nonpersistent Chemicals in Environmental Epidemiology. Environmental Health Perspectives, 2015, 123, A166-8. Physical activity and television watching in relation to semen quality in young men. British Journal of	6.0	137
30	Susceptibility. Physiological Reviews, 2016, 96, 55-97. Optimal Exposure Biomarkers for Nonpersistent Chemicals in Environmental Epidemiology. Environmental Health Perspectives, 2015, 123, A166-8. Physical activity and television watching in relation to semen quality in young men. British Journal of Sports Medicine, 2015, 49, 265-270. Prenatal Phthalate Exposures and Anogenital Distance in Swedish Boys. Environmental Health	6.0	137
29 30 31	Susceptibility. Physiological Reviews, 2016, 96, 55-97. Optimal Exposure Biomarkers for Nonpersistent Chemicals in Environmental Epidemiology. Environmental Health Perspectives, 2015, 123, A166-8. Physical activity and television watching in relation to semen quality in young men. British Journal of Sports Medicine, 2015, 49, 265-270. Prenatal Phthalate Exposures and Anogenital Distance in Swedish Boys. Environmental Health Perspectives, 2015, 123, 101-107. Is dietary pesticide exposure related to semen quality? Positive evidence from men attending a fertility	6.0 6.7 6.0	137 113 221
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29 30 31 32	Susceptibility. Physiological Reviews, 2016, 96, 55-97. Optimal Exposure Biomarkers for Nonpersistent Chemicals in Environmental Epidemiology. Environmental Health Perspectives, 2015, 123, A166-8. Physical activity and television watching in relation to semen quality in young men. British Journal of Sports Medicine, 2015, 49, 265-270. Prenatal Phthalate Exposures and Anogenital Distance in Swedish Boys. Environmental Health Perspectives, 2015, 123, 101-107. Is dietary pesticide exposure related to semen quality? Positive evidence from men attending a fertility clinic. Human Reproduction, 2015, 30, 1287-1289. First trimester phthalate exposure and anogenital distance in newborns. Human Reproduction, 2015, 30, 963-972. Urinary phthalate metabolite concentrations in relation to history of infertility and use of assisted	6.0 6.7 6.0 0.9	137 113 221 5

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37	Prenatal Phthalate Exposures and Neurobehavioral Development Scores in Boys and Girls at 6–10 Years of Age. Environmental Health Perspectives, 2014, 122, 521-528.	6.0	174
38	Bisphenol A and Reproductive Health: Update of Experimental and Human Evidence, 2007–2013. Environmental Health Perspectives, 2014, 122, 775-786.	6.0	439
39	Habitual alcohol consumption associated with reduced semen quality and changes in reproductive hormones; a cross-sectional study among 1221 young Danish men. BMJ Open, 2014, 4, e005462-e005462.	1.9	112
40	Evidence for Sexually Dimorphic Associations Between Maternal Characteristics and Anogenital Distance, a Marker of Reproductive Development. American Journal of Epidemiology, 2014, 179, 57-66.	3.4	26
41	Reproductive parameters in young men living in Rochester, New York. Fertility and Sterility, 2014, 101, 1064-1071.	1.0	32
42	Environmental exposure to di-2-ethylhexyl phthalate is associated with low interest in sexual activity in premenopausal women. Hormones and Behavior, 2014, 66, 787-792.	2.1	16
43	Prenatal bisphenol A exposure and maternally reported behavior in boys and girls. NeuroToxicology, 2014, 45, 91-99.	3.0	134
44	Exposure to prenatal life events stress is associated with masculinized play behavior in girls. NeuroToxicology, 2014, 41, 20-27.	3.0	32
45	Alcohol and male reproductive health: a cross-sectional study of 8344 healthy men from Europe and the USA. Human Reproduction, 2014, 29, 1801-1809.	0.9	114
46	Sex specific impact of perinatal bisphenol A (BPA) exposure over a range of orally administered doses on rat hypothalamic sexual differentiation. NeuroToxicology, 2013, 36, 55-62.	3.0	60
47	Semen quality in relation to antioxidant intake in a healthy male population. Fertility and Sterility, 2013, 100, 1572-1579.	1.0	76
48	Science and policy on endocrine disrupters must not be mixed: a reply to a "common sense― intervention by toxicology journal editors. Environmental Health, 2013, 12, 69.	4.0	64
49	Sperm counts may have declined in young university students in Southern Spain. Andrology, 2013, 1, 408-413.	3.5	83
50	Shared models and mechanisms? The examples of DES and phthalate syndrome. ISEE Conference Abstracts, 2013, 2013, 5771.	0.0	0
51	Linking prenatal EDC exposure to reproductive tract endpoints and neurodevelopment in two pregnancy cohort studies. ISEE Conference Abstracts, 2013, 2013, 5889.	0.0	0
52	Lifestyle behaviors associated with exposures to endocrine disruptors. NeuroToxicology, 2012, 33, 1427-1433.	3.0	60
53	Dietary patterns and semen quality in young men. Human Reproduction, 2012, 27, 2899-2907.	0.9	179
54	Socioeconomic factors and phthalate metabolite concentrations among United States women of reproductive age. Environmental Research, 2012, 115, 11-17.	7. 5	76

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55	Urinary Concentrations of Di(2â€ethylhexyl) Phthalate Metabolites and Serum Reproductive Hormones: Pooled Analysis of Fertile and Infertile Men. Journal of Andrology, 2012, 33, 488-498.	2.0	70
56	A pilot study of the association between genetic polymorphisms involved in estrogen signaling and infant male genital phenotypes. Asian Journal of Andrology, 2012, 14, 766-772.	1.6	18
57	Shorter Anogenital Distance Predicts Poorer Semen Quality in Young Men in Rochester, New York. Environmental Health Perspectives, 2011, 119, 958-963.	6.0	183
58	Are Environmental Levels of Bisphenol A Associated with Reproductive Function in Fertile Men?. Environmental Health Perspectives, 2010, 118, 1286-1291.	6.0	192
59	Caffeine Intake and Semen Quality in a Population of 2,554 Young Danish Men. American Journal of Epidemiology, 2010, 171, 883-891.	3.4	103
60	Flawed Experimental Design Reveals the Need for Guidelines Requiring Appropriate Positive Controls in Endocrine Disruption Research. Toxicological Sciences, 2010, 115, 612-613.	3.1	72
61	Semen quality in fertile men in relation to psychosocial stress. Fertility and Sterility, 2010, 93, 1104-1111.	1.0	191
62	Serum inhibin-b in fertile men is strongly correlated with low but not high sperm counts: a coordinated study of 1,797 European and US men. Fertility and Sterility, 2010, 94, 2128-2134.	1.0	61
63	Residential Exposure to Traffic and Spontaneous Abortion. Environmental Health Perspectives, 2009, 117, 1939-1944.	6.0	55
64	Maternal Urinary Metabolites of Di-(2-Ethylhexyl) Phthalate in Relation to the Timing of Labor in a US Multicenter Pregnancy Cohort Study. American Journal of Epidemiology, 2009, 169, 1015-1024.	3.4	144
65	Bisphenol A Data in NHANES Suggest Longer than Expected Half-Life, Substantial Nonfood Exposure, or Both. Environmental Health Perspectives, 2009, 117, 784-789.	6.0	347
66	Alternative measures of fertility compromise. Fertility and Sterility, 2008, 89, e27-e29.	1.0	0
67	Fetal and postnatal environmental exposures and reproductive health effects in the male: recent findings. Fertility and Sterility, 2008, 89, e45.	1.0	6
68	Female reproductive disorders: the roles of endocrine-disrupting compounds and developmental timing. Fertility and Sterility, 2008, 90, 911-940.	1.0	379
69	Baby Care Products: Possible Sources of Infant Phthalate Exposure. Pediatrics, 2008, 121, e260-e268.	2.1	222
70	ANDROLOGY LAB CORNER*: One Semen Sample or 2? Insights From a Study of Fertile Men. Journal of Andrology, 2007, 28, 638-643.	2.0	91
71	Concentrations of Urinary Phthalate Metabolites Are Associated with Increased Waist Circumference and Insulin Resistance in Adult U.S. Males. Environmental Health Perspectives, 2007, 115, 876-882.	6.0	542
72	Ejaculate Volume Is Seriously Underestimated When Semen Is Pipetted or Decanted Into Cylinders From the Collection Vessel. Journal of Andrology, 2006, 28, 1-4.	2.0	39

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73	The decline of infertility: apparent or real?. Fertility and Sterility, 2006, 86, 524-526.	1.0	37
74	Prenatal Phthalate Exposure and Anogenital Distance in Male Infants. Environmental Health Perspectives, 2006, 114 , A88-9.	6.0	53
75	Semen quality in fertile US men in relation to geographical area and pesticide exposure. Journal of Developmental and Physical Disabilities, 2006, 29, 62-68.	3.6	182
76	Does Our Environment Affect Our Fertility? Some Examples to Help Reframe the Question. Seminars in Reproductive Medicine, 2006, 24, 142-146.	1.1	31
77	Estimated Daily Phthalate Exposures in a Population of Mothers of Male Infants Exhibiting Reduced Anogenital Distance. Environmental Health Perspectives, 2006, 114, 805-809.	6.0	184
78	Decrease in Anogenital Distance among Male Infants with Prenatal Phthalate Exposure. Environmental Health Perspectives, 2005, 113, 1056-1061.	6.0	1,372
79	Influence of Paternal Age on the Risk of Spontaneous Abortion. American Journal of Epidemiology, 2005, 161, 816-823.	3.4	167
80	Longitudinal changes in semen parameters in young Danish men from the Copenhagen area. Human Reproduction, 2005, 20, 942-949.	0.9	73
81	Geographic differences in semen quality of fertile U.S. males Environmental Health Perspectives, 2003, 111, 414-420.	6.0	257
82	Semen quality in relation to biomarkers of pesticide exposure Environmental Health Perspectives, 2003, 111, 1478-1484.	6.0	366
83	Chlorination by-products in drinking water and menstrual cycle function Environmental Health Perspectives, 2003, 111, 935-941.	6.0	51
84	GENERAL DISCUSSION: TRENDS IN MALE REPRODUCTIVE DISORDERS. Apmis, 2001, 109, S74.	2.0	0
85	The question of declining sperm density revisited: an analysis of 101 studies published 1934-1996 Environmental Health Perspectives, 2000, 108, 961-966.	6.0	596
86	Cosmetic and Postmastectomy Breast Implants: Finnish Women's Experiences. Journal of Women's Health and Gender-Based Medicine, 1999, 8, 933-939.	1.5	11
87	Declining semen quality: Can the past inform the present?. BioEssays, 1999, 21, 614-621.	2.5	47
88	Caffeine Consumption and Menstrual Function. American Journal of Epidemiology, 1999, 149, 550-557.	3.4	60
89	Open Letter to the <i>Greenock Telegraph </i> , Greenock, Scotland. International Journal of Occupational and Environmental Health, 1998, 4, 204-205.	1.2	2
90	Use of Urine Biomarkers to Evaluate Menstrual Function in Healthy Premenopausal Women. American Journal of Epidemiology, 1998, 147, 1071-1080.	3.4	128

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91	Have sperm densities declined? A reanalysis of global trend data Environmental Health Perspectives, 1997, 105, 1228-1232.	6.0	393
92	Psychologic Stress in the Workplace and Spontaneous Abortion. American Journal of Epidemiology, 1995, 142, 1176-1183.	3.4	102
93	Silicone breast implants: Immunotoxic and epidemiologic issues. Life Sciences, 1995, 56, 1299-1310.	4.3	46
94	Clusters galore: insights about environmental clusters from probability theory. Science of the Total Environment, 1992, 127, 187-200.	8.0	76
95	Parental Cigarette Smoking and the Risk of Spontaneous Abortion. American Journal of Epidemiology, 1992, 135, 1394-1403.	3.4	121
96	When is it time to get married? Or when should the assay user and the assay developer collaborate?. Environmental Health Perspectives, 1991, 94, 143-146.	6.0	3
97	Assessment of Reporting Consistency in a Case-Control Study of Spontaneous Abortions. American Journal of Epidemiology, 1991, 133, 477-488.	3.4	22
98	PREGNANCY OUTCOMES IN WOMEN POTENTIALLY EXPOSED TO SOLVENT-CONTAMINATED DRINKING WATER IN SAN JOSE, CALIFORNIA. American Journal of Epidemiology, 1990, 131, 283-300.	3.4	27
99	CONGENITAL CARDIAC ANOMALIES IN RELATION TO WATER CONTAMINATION, SANTA CLARA COUNTY, CALIFORNIA, 1981–1983. American Journal of Epidemiology, 1989, 129, 885-893.	3.4	45
100	SPONTANEOUS ABORTIONS IN RELATION TO CONSUMPTION OF TAP WATER: AN APPLICATION OF METHODS FROM SURVIVAL ANALYSIS TO A PREGNANCY FOLLOW-UP STUDY. American Journal of Epidemiology, 1989, 130, 79-93.	3.4	35
101	ADVERSE PREGNANCY OUTCOMES IN RELATION TO WATER CONTAMINATION, SANTA CLARA COUNTY, CALIFORNIA, 1980–1981. American Journal of Epidemiology, 1989, 129, 894-904.	3.4	41
102	TEMPORAL TRENDS IN THE INCIDENCE OF NON-HODGKIN'S LYMPHOMA AND SELECTED MALIGNANCIES IN A POPULATION WITH A HIGH INCIDENCE OF ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS). American Journal of Epidemiology, 1988, 128, 261-267.	3.4	97
103	A REVIEW OF PROBLEMS OF BIAS AND CONFOUNDING IN EPIDEMIOLOGIC STUDIES OF CERVICAL NEOPLASIA AND ORAL CONTRACEPTIVE USE. American Journal of Epidemiology, 1982, 115, 10-18.	3.4	55