

LINK TO STUDIES

What follows is the research my work is based on. Since most aspects of fertility are deeply interconnected, you will find overlap across categories. For example, research on egg quality appears in nearly every section except male fertility. I encourage you to explore multiple sections for a comprehensive view.

EGG QUALITY + OVARIAN RESERVE

- **Abnormal Embryonic Karyotype Is the Most Frequent Cause of Recurrent Miscarriage,** Sugiura-Ogasawara, M., et al. 2012.
- **Accumulation of advanced glycation end products in follicles is associated with poor oocyte developmental competence -** PubMed, Nozomi Takahashi, et al. 2019.
- **Age related changes in mitochondrial function and new approaches to study redox regulation in mammalian oocytes in response to age or maturation conditions,** U Eichenlaub-Ritter, M Wieczorek, et al. 2011
- **The aging oocyte—can mitochondrial function be improved?** Yaakov Bentov, M.D. Robert F. Casper, M.D. 2013.
- **Aging gonads, glands, and gametes: immutable or partially reversible changes? - Fertility and Sterility,** David R. Meldrum, M.D. 2012.
- **AMH concentration is not related to effective time to pregnancy in women who conceive naturally,** Isabelle Streuli, et al. 2014.
- **Can ovarian aging be delayed by pharmacological strategies? -** PMC, Jinjin Zhang, et al. 2019.
- **Characterization of the Age-Dependent Changes in Antioxidant Defenses and Protein's Sulfhydryl/Carbonyl Stress in Human Follicular Fluid -** PMC, Alice Luddi, et al. 2020.
- **Conception to Ongoing Pregnancy: The 'Black Box' of Early Pregnancy Loss,** Macklon, N. S., J. P. M. Geraedts, B C J M. 2002.
- **The Contribution of Mitochondrial Function to Reproductive Aging Bentov,** Yaakov, et al. 2011
- **The effects of oxidative stress on female reproduction: a review -** PMC, Ashok Agarwal, et al. 2012.
- **Eggs 85 days to develop,** Sherman J. Silber
- **Epigenetic changes during aging and their reprogramming potential,** Alice E Kane, David A Sinclair. 2019.
- **Epigenetic Reprogramming in Mammalian Development, Wolf Reik,** Wendy Dean, et al. 2001.
- **Genetics of Early Miscarriage,** Merel M J van den Berg, Merel C van Maarle, et al. 2012.
- **Human Aneuploidy: Mechanisms and New Insights Into an Age-Old Problem**, Nagaoka, So I., et al. 2012.

- **Increased infertility with age in men and women,** David B Dunson, Donna D Baird, Bernardo Colombo. 2004.
- **IVF results in patients with very low serum AMH are significantly affected by chronological age,** Alberto Revelli, et al. 2016.
- **Loss of heterochromatin and retrotransposon silencing as determinants in oocyte aging - Wasserzug-Pash - 2022 - Aging Cell -** Wiley Online Library, Peera Wasserzug-Pash, et al. 2022.
- **Maternal Age and Chromosomally Abnormal Pregnancies: What we Know and What we Wish we Knew,** Terry Hassold, Patricia Hunt. 2010.
- **Metabolic control of oocyte development: linking maternal nutrition and reproductive outcomes -** PMC, Ling Gu, et al. 2014.
- **Mitochondrial Function in the Human Oocyte and Embryo and Their Role in Developmental Competence,** Jonathan Van Blerkom. 2010.
- **Mitochondria in early development: linking the microenvironment, metabolism and the epigenome -** PubMed, Alexandra J Harvey, 2019.
- **Mitochondria in Ovarian Aging and Reproductive Longevity,** Jasmine L.Chiang, et al. 2020.
- **Oocyte age and preconceptual alcohol use are highly correlated with epigenetic imprinting of a noncoding RNA (nc886) -** PubMed, Brittany L Carpenter, et al. 2021.
- **Oocyte Aging: The Role of Cellular and Environmental Factors and Impact on Female Fertility,** Toka A Ahmed, et al. 2020.
- **Oocyte Family Trees: Old Branches or New Stems?,** Dori C. Woods, Evelyn E. Telfer, Jonathan L. Tilly. 2012.
- **Oocyte mitochondrial function and reproduction -** PubMed, Elnur Babayev, Emre Seli, 2015.
- **Ovarian ageing: the role of mitochondria in oocytes and follicles -** PubMed, Pascale May-Panloup, et al. 2016,
- **OXIDATIVE STRESS IN REPRODUCTIVE TOXICOLOGY -** PMC, Anthony E. Archibong, et al. 2017.
- **Prolonging the female reproductive lifespan and improving egg quality with dietary omega-3 fatty acids,** Deepika Nehra, et al. 2012.
- **Protective effect of antioxidants on the pre-maturation aging of mouse oocytes,** Li-Feng Liang, et al. 2017.
- **The role of anti-Müllerian hormone (AMH) in ovarian disease and infertility -** PMC, Jure Bedenk, et al. 2019.
- **Volitional Determinants and Age-related Decline in Fecundability: A General Population Prospective Cohort Study in Denmark,** Dr. Kenneth J. Rothman, DrPH, et al. 2013.
- **Can ovarian aging be delayed by pharmacological strategies?** - PMC, Jinjin Zhang, et al. 2019.

ENVIRONMENTAL FACTORS

- **1,4-Dioxane as an emerging water contaminant: State of the science and evaluation of research needs,** Krystal J Godri Pollitt, et al. 2019.
- **1,4-Dioxane as an emerging water contaminant: State of the science and evaluation of research needs,** Krystal J Godri Pollitt, et al. 2019.
- **Air pollution and female fertility: a systematic review of literature,** Alessandro Conforti, et al. 2018.
- **Air pollution and female fertility: a systematic review of literature,** Alessandro Conforti, et al. 2018.
- **Aluminum exposure for 60days at human dietary levels impairs spermatogenesis and sperm quality in rats,** Caroline Silveira Martinez, et al. 2017.
- **Aluminum reproductive toxicity: a summary and interpretation of scientific reports,** Robert A. Yokel. 2020.
- **An Evaluation of Evidence for the Carcinogenic Activity of Bisphenol A,** Ruth A. Keri, Shuk-Mei Ho, et al. 2007.
- **A Review on Electromagnetic Fields (EMFs) and the Reproductive System,** Ali Asghari, Amir Afshin Khaki, et al. 2016.
- **Arsenic Toxicity in Male Reproduction and Development,** Yoon-Jae Kim, Jong-Min Kim. 2015.
- **Asbestos, Lung Cancers, and Mesotheliomas,** Nicholas H. Heintz, Yvonne M. W. Janssen-Heininger, Brooke T. Mossman. 2010.
- **Assessing Exposure and Health Consequences of Chemicals in Drinking Water: Current State of Knowledge and Research Needs,** Cristina M. Villanueva, et al. 2014.
- **Assessing exposure to phthalates - the human biomonitoring approach,** Matthias Wittassek, Holger Martin Koch, et al. 2011
- **Association Between Maternal Fluoride Exposure During Pregnancy and IQ Scores in Offspring in Canada,** Rivka Green, et al. 2019.
- **Association Between Pesticide Residue Intake From Consumption of Fruits and Vegetables and Pregnancy Outcomes Among Women Undergoing Infertility Treatment With Assisted Reproductive Technology,** Yu-Han Chiu, MD, ScD, Paige L. Williams, et al 2017

- **Association between Pregnancy Loss and Urinary Phthalate Levels around the Time of Conception,** Gunnar Toft, Bo A.G. Jönsson, et al. 2011.
- **Association between self-reported mobile phone use and the semen quality of young men - ScienceDirect,** Rita Rahban Ph.D, et al. 2023.
- **Association of urinary bisphenol A concentration with medical disorders and laboratory abnormalities in adults,** Iain A Lang, Tamara S Galloway, et al. 2008.
- **Associations of Trimester-Specific Exposure to Bisphenols with Size at Birth: A Chinese Prenatal Cohort Study**, Jie Hu, et al. 2019.
- **Atrazine Exposure and Reproductive Dysfunction through the Hypothalamus-Pituitary-Gonadal (HPG) Axis,** Sara E. Wirbisky, Jennifer L. Freeman. 2015.
- **Atrazine induces complete feminization and chemical castration in male African clawed frogs (Xenopus laevis),** Tyrone B. Hayes, et al. 2010.
- **Awareness Regarding Sex Hormone Disruptors in Everyday Products Among Females of Reproductive Age in Al-Jouf,** the Kingdom of Saudi Arabia - PMC, Majd F Alkhalidi, et al. 2023.
- **Bisphenol A: an emerging threat to female fertility,** Claudia Pivonello, Giovanna Muscogiuri, et al. 2020.
- **Bisphenol A data in NHANES suggest longer than expected half-life, substantial nonfood exposure, or both,** Richard W Stahlhut, Wade V Welshons, et al. 2009.
- **Bisphenol A Exposure Causes Meiotic Aneuploidy in the Female Mouse, Patricia A Hunt,** Kara E Koehler, et al. 2003.
- **Bisphenol S and F: A Systematic Review and Comparison of the Hormonal Activity of Bisphenol A Substitutes,** Johanna R Rochester, Ashley L Bolden. 2015.
- **Bisphenols and Male Reproductive Health: From Toxicological Models to Therapeutic Hypotheses,** Luca De Toni, et al. 2020.
- **Bisphenol S in Food Causes Hormonal and Obesogenic Effects Comparable to or Worse than Bisphenol A: A Literature Review,** Michael Thoene, et al. 2020.
- **Bisphenols in the pathology of reproduction,** M Ješeta, et al. 2019.
- **Characterizing Occupational Health Risks and Chemical Exposures Among Asian Nail Salon Workers on the East Coast of the United States,** Grace X. Ma, et al. 2019.
- **Chemical Profile: Bisphenol A,** Burridge E. 2008.
- **Chronic Atrazine Exposure Beginning Prenatally Impacts Liver Function and Sperm Concentration With Multi-Generational Consequences in Mice,** Alesia P. Harper, et al. 2020.

- **Chronic Exposure to Bisphenol A Affects Uterine Function During Early Pregnancy in Mice,** Quanxi Li, Juanmahel Davila, et al. 2016
- **Common bisphenol A replacements are reproductive toxicants,** Genoa R. Warner, Jodi A. Flaws. 2018.
- **Comparative study of the endocrine-disrupting activity of bisphenol A and 19 related compounds,** Shigeyuki Kitamura, Tomoharu Suzuki, et al. 2005
- **Concern about the Safety of Bisphenol A Substitutes,** Min Kyong Moon. 2019.
- **Conjugated bisphenol A in maternal serum in relation to miscarriage risk,** Lathi, R. B., Liebert, C.A., et al. 2014.
- **Daily intake of bisphenol A and potential sources of exposure: 2005–2006 National Health and Nutrition Examination Survey,** Judy S LaKind, Daniel Q Naiman. 2010.
- **Developmental exposures to bisphenol S, a BPA replacement, alter estrogen-responsiveness of the female reproductive tract: a pilot study,** Corinne E. Hill, et al. 2017.
- **Developmental Exposure to Estradiol and Bisphenol A Increases Susceptibility to Prostate Carcinogenesis and Epigenetically Regulates Phosphodiesterase Type 4 Variant 4,** Shuk-Mei Ho, Wan-Yee Tang, et al. 2006.
- **Developmental fluoride neurotoxicity: an updated review,** Philippe Grandjean. 2019.
- **Developmental fluoride neurotoxicity: a systematic review and meta-analysis,** Anna L Choi, et al. 2012.
- **Di (2-ethylhexyl) phthalate inhibits growth of mouse ovarian antral follicles through an oxidative stress pathway,** Wei Wang, Rupesh Gupta, et al. 2011.
- **Di-(2-ethylhexyl) phthalate suppresses estradiol and ovulation in cycling rats,** B J Davis, R R Maronpot, et al.1994.
- **Dioxin exposure associated with fecundability and infertility in mothers and daughters of Seveso, Italy,** Brenda Eskenazi, et al. 2021.
- **Dioxin-Induced Changes in Epididymal Sperm Count and Spermatogenesis,** Warren G. Foster, et al. 2010.
- **Drinking water contaminants and adverse pregnancy outcomes: a review.,** Frank Bove, Youn Shim, et al. 2002.
- **Drinking Water Quality and Human Health: An Editorial, Patrick Levallois,** Cristina M. Villanueva. 2019.

- **Early life exposure to per- and polyfluoroalkyl substances (PFAS) and latent health outcomes: A review including the placenta as a target tissue and possible driver of peri- and postnatal effects,** Bevin E. Blake, Suzanne E. Fenton, 2020.
- **EDC-2: The Endocrine Society's Second Scientific Statement on Endocrine-Disrupting Chemicals,** Gore, A. C. et al. 2015.
- **Effect of duration of fluoride exposure on the reproductive system in male rabbits,** Naresh Kumar, et al. 2010.
- **Effect of Electromagnetic Field Exposure on the Reproductive System,** Myung Chan Gye, Chan Jin Park. 2012.
- **Effect of mono-(2-ethylhexyl) phthalate on bovine oocyte maturation in vitro, Mohamed-Kheir Idris Anas,** Chie Suzuki, et al. 2003
- **Effect of sodium fluoride on neuroimmunological parameters, oxidative stress and antioxidative defenses,** Y P Reddy, et al. 2013.
- **Effects of Bisphenol A and its Analogs on Reproductive Health: A Mini Review, Jacob Steven Siracusa,** et al. 2018.
- **Effects of bisphenol A on male and couple reproductive health: a review. - Abstract,** Mínguez-Alarcón L, Hauser R, et al. 2016.
- **Effects of environmentally relevant concentrations of microplastic fibers on Pacific mole crab (Emerita analoga) mortality and reproduction,** Dorothy A. Horn, Elise F. Granek, Clare L. Steele. 2019.
- **Effects of heavy metals on reproduction owing to infertility,** Jitender K Bhardwaj, Aakansha Paliwal, Priyanka Saraf. 2021.
- **Electromagnetic Field Exposure Effects (ELF-EMF and RFR) on Fertility and Reproduction,** Prof. Jitendra Behari, PhD, Dr. Paulraj Rajamani, PhD. 2012.
- **Endocrine disrupting chemicals and impact on male reproductive health,** Saba Rehman, et al. 2018.
- **Endocrine Disruptors Low-Dose Peer Review,** October 10-12, 2000, National Toxicology Program. 2001.
- **Environmental Contaminants Affecting Fertility and Somatic Health,** Catheryne Chiang, MS, et al. 2017.
- **Environmental Epigenomics and Disease Susceptibility,** Michael K Skinner. 2011.
- **Environmental Influences on Reproductive Health, the Importance of Chemical Exposures**, Aolin Wang, PhD. 2016. (PFOA, pesticides, phthalates, BPA, flame retardants, triclosan - hand sanitizer)
- **Environmental Toxins and Infertility, Joseph Pizzorno, ND. 2018.**

- **Estimating health risk from exposure to 1,4-dioxane in Japan,** Ryoji Makino, et al. 2006.
- **Estrogenicity of Resin-Based Composites and Sealants Used in Dentistry,** N Olea, R Pulgar, et al. 1996.
- **Evaluation of the Effects of Extremely Low Frequency Electromagnetic Fields on Mammalian Follicle Development,** S Cecconi, G Gualtieri, et al. 2000
- **Evidence for Decreasing Quality of Semen During Past 50 Years,** Carlsen, E., Giwercman, A., et al. 1992
- **Executive Summary to EDC-2: The Endocrine Society's Second Scientific Statement on Endocrine-Disrupting Chemicals,** A C Gore, V A Chappell, et al. 2015
- **Exposure to Bisphenol A, Bisphenol F, and Bisphenol S in US Adults and Children: The National Health and Nutrition Examination Survey 2013–2014,** Hans-Joachim Lehmler, et al. 2018.
- **Exposure to bisphenol A is associated with recurrent miscarriage,** Mayumi Sugiura-Ogasawara, Yasuhiko Ozaki, et al. 2005.
- **Exposure to common quaternary ammonium disinfectants decreases fertility in mice,** Vanessa E. Melin, Haritha Potineni, et al. 2015
- **Exposure to high fluoride concentrations in drinking water is associated with decreased birth rates,** S C Freni. 1994.
- **Exposure to Magnetic Field Non-Ionizing Radiation and the Risk of Miscarriage: A Prospective Cohort Study** - PMC, De-Kun Li, et al. 2017.
- **Exposure to Multiple Low-Level Chemicals in Relation to Reproductive Hormones in Premenopausal Women Involved in Liquid Crystal Display Manufacture,** Ching-Chun Lin, et al. 2013.
- **Exposure to perfluoroalkyl substances and women's fertility outcomes in a Singaporean population-based preconception cohort - ScienceDirect,** Nathan J. Cohen, et al. 2023.
- **Exposure to the BPA-Substitute Bisphenol S Causes Unique Alterations of Germline Function,** Yichang Chen, et al. 2016.
- **Familiar and novel reproductive endocrine disruptors: xenoestrogens, dioxins and nanoparticles - PMC,** R. J. Hutz, et al. 2014.
- **Fluoride Exposure During Pregnancy and Offspring IQ | American Academy of Pediatrics,** AAP, 2019.
- **Fluorinated Compounds in North American Cosmetics | Environmental Science & Technology Letters,** Heather D. Whitehead, et al. 2021.
- **Fluorinated Compounds in US Fast Food Packaging | Environmental Science & Technology Letters,** Laurel A. Schaider, 2017.

- **Food packaging and bisphenol A and bis(2-ethyhexyl) phthalate exposure: findings from a dietary intervention,** Ruthann A Rudel, Janet M Gray, et al. 2011
- **Fruit and vegetable intake and their pesticide residues in relation to semen quality among men from a fertility clinic,** Y.H. Chiu, M.C. Afeiche, A.J. Gaskins,et al. 2015
- **Glyphosate-based herbicides at low doses affect canonical pathways in estrogen positive and negative breast cancer cell lines,** Elaine Stur, et al. 2019.
- **Glyphosate-Based Herbicides Produce Teratogenic Effects on Vertebrates by Impairing Retinoic Acid Signaling,** Alejandra Paganelli, Victoria Gnazzo. 2010.
- **Glyphosate exposure in pregnancy and shortened gestational length: a prospective Indiana birth cohort study,** S. Parvez, R. R. Gerona, et al. 2018.
- **Glyphosate induces human breast cancer cells growth via estrogen receptors,** Siriporn Thongprakaisang, et al. 2013.
- **Handling of thermal paper: Implications for dermal exposure to bisphenol A and its alternatives,** Meghan R. Bernier, Laura N. Vandenberg. 2017.
- **HHE Report No. HETA-86-051-1911, National Cover of Atlanta, Inc., Lawrenceville, Georgia,** Anne T. Fidler Sc.D, et al. 1988.
- **Higher Urinary Bisphenol A Concentration Is Associated with Unexplained Recurrent Miscarriage Risk: Evidence from a Case-Control Study in Eastern China,** Yueping Shen, Yanmin Zheng, et al. 2015.
- **Human detoxification of perfluorinated compounds,** S J Genuis. 2010.
- **Identification of Selected Hormonally Active Agents and Animal Mammary Carcinogens in Commercial and Residential Air and Dust Samples,** R A Rudel, J G Brody, et al. 2001.
- **Impact of allergic diseases on fertility - PMC,** Eliza Wasilewska, Sylwia Małgorzewicz, 2019.
- **Impact of Heavy Metals on Human Male Fertility—An Overview,** Andrea López-Botella, et al. 2021.
- **Impact of nutrition on pollutant toxicity: an update with new insights into epigenetic regulation,** Jessie B Hoffman,Michael C Petriello, et al. 2017.
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- **Interactive Map: PFAS Contamination Crisis: New Data Show 2,337 Sites in 49 States,** EWG

- **Large Effects from Small Exposures. I. Mechanisms for Endocrine-Disrupting Chemicals with Estrogenic Activity,** Welshons WV, Thayer KA, et al. 2003.
- **Large Effects from Small Exposures. III. Endocrine Mechanisms Mediating Effects of Bisphenol A at Levels of Human Exposure,** Wade V Welshons, Susan C Nagel, et al. 2006.
- **Lifetime Accumulation of Microplastic in Children and Adults,** Nur Hazimah Mohamed Nor, et al. 2021.
- **Link between Aluminum and the Pathogenesis of Alzheimer's Disease: The Integration of the Aluminum and Amyloid Cascade Hypotheses,** Masahiro Kawahara, Midori Kato-Negishi. 2011.
- **Low Doses of the Endocrine Disruptor Bisphenol-A and the Native Hormone 17beta-estradiol Rapidly Activate Transcription Factor CREB,** Ivan Quesada, Esther Fuentes, et al. 2002.
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- **Low-level environmental arsenic exposure correlates with unexplained male infertility risk,** Xiaofei Wang, et al. 2016.
- **Malignant Mesothelioma - StatPearls - NCBI Bookshelf,** Sumeet V. Jain, Jason M. Wallen. 2020.
- **Maternal and paternal preconception exposure to bisphenols and size at birth,** Vicente Mustieles, et al. 2018.
- **Maternal mycotoxin exposure and adverse pregnancy outcomes: a systematic review** - PMC, Nicholas N. A. Kyei, Daniel Boakye, Sabine Gabrysch, 2020.
- **Maternal serum biphenol-A (BPA) level is positively associated with miscarriage risk,** R.B. Lathi, C.A. Liebert, et al. 2013.
- **Mold, Mycotoxins and a Dysregulated Immune System: A Combination of Concern?** - PMC, Stephanie Kraft, Lisa Buchenauer, Tobias Polte, 2021.
- **Mold - Mother To Baby | Fact Sheets** - NCBI Bookshelf, 2021.
- **Most Plastic Products Release Estrogenic Chemicals: A Potential Health Problem That Can Be Solved,** Chun Z. Yang, et al. 2011.
- **Nanoplastic in the North Atlantic Subtropical Gyre,** Alexandra Ter Halle, et al. 2017.
- **News Feature: How “forever chemicals” might impair the immune system,** Carolyn Beans, 2021.
- **Nonpulmonary Outcomes of Asbestos Exposure,** Melisa Bunderson-Schelvan, et al. 2011.

- **Ontogeny of Rapid Estrogen-Mediated Extracellular Signal-Regulated Kinase Signaling in the Rat Cerebellar Cortex: Potent Nongenomic Agonist and Endocrine Disrupting Activity of the Xenoestrogen Bisphenol A,** Zsarnovszky A, Le HH, et al. 2005.
- **Organophosphate flame retardant metabolite concentrations and pregnancy loss among women conceiving with assisted reproductive technology,** Carmen Messerlian, PhD, Paige L. Williams, PhD, et al. 2018
- **Overview of Emerging Contaminants and Associated Human Health Effects,** Meng Lei. 2015. (tap water, PFOS, PFOA, nanoparticles)
- **Perfluoroalkyl and polyfluoroalkyl substances (PFAS) and their effects on the ovary,** Ning Ding, et al. 2020.
- **Perfluoroalkyl Chemicals and Male Reproductive Health: Do PFOA and PFOS Increase Risk for Male Infertility?,** Pheruza Tarapore, Bin Ouyang, et al. 2021
- **Perfluoroalkyl Chemicals and Male Reproductive Health: Do PFOA and PFOS Increase Risk for Male Infertility?,** Pheruza Tarapore, Bin Ouyang, et al. 2021
- **Perinatal exposure to environmentally relevant levels of bisphenol A decreases fertility and fecundity in CD-1 mice,** Nicolas J Cabaton, Perinaaz R Wadia, et al. 2011
- **Pesticide residues in conventional, integrated pest management (IPM)-grown and organic foods: insights from three US data sets,** B P Baker, C M Benbrook, et al. 2002.
- **Phthalate exposure among pregnant women in Jerusalem, Israel: results of a pilot study,** Tamar Berman, Drorit Hochner-Celnikier, et al. 2009
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- **Phthalates in cosmetic and personal care. Enviro Res.** Koniecki D, Wang R, et al. 2011
- **Polystyrene microplastics induced male reproductive toxicity in mice,** Haibo Jin, et al. 2021.
- **Potential fluoride toxicity from oral medicaments: A review,** Rizwan Ullah, Muhammad Sohail Zafar, Nazish Shahani. 2017.
- **Pregnancy-Induced Hypertension “Probably Linked” to PFOA Contamination**, Wendee Holtcamp. 2012.

- **Prenatal Exposure to Aluminum and Status of Selected Essential Trace Elements in Rural South African Women at Delivery,** Halina B. Röllin, et al. 2018.
- **Preterm birth in relation to the bisphenol A replacement, bisphenol S, and other phenols and parabens,** Max T. Aung, et al. 2019. (parabens)
- **Prolonged Exposure to Bisphenol A from Single Dermal Contact Events,** Jiaying Liu, Jonathan W. Martin. 2017
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- **Radiations and Male Fertility,** Kavindra Kumar Kesari, Ashok Agarwal, et al. 2018
- **Read "Fluoride in Drinking Water: A Scientific Review of EPA's Standards"** at NAP.edu, National Research Council. 2006.
- **Reduced fertility among shoe manufacturing workers,** M Sallmén, M Neto, O N Mayan. 2008.
- **Reducing Phthalate, Paraben, and Phenol Exposure from Personal Care Products in Adolescent Girls: Findings from the HERMOSA Intervention Study,** Kim G. Harley, Katherine Kogut, et al. 2016.
- **Repeated-oral dose toxicity of polyethylene microplastics and the possible implications on reproduction and development of the next generation,** Eun-Jung Park, et al. 2020.
- **Replacement Bisphenols Adversely Affect Mouse Gametogenesis with Consequences for Subsequent Generations,** Tegan S Horan. 2018.
- **Reproductive disorders in female rats after prenatal exposure to sodium arsenite,** Ana Cláudia Ferreira Souza, et al. 2020.
- **Reproductive Outcomes Among Women Exposed to a Brominated Flame Retardant In Utero,** Chanley M. Small, PhD, Deanna Murray, MPH, et al. 2011
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- **Serum Dioxin Concentrations and Time to Pregnancy,** Brenda Eskenazi, et al. 2010.
- **Solving the Nonalignment of Methods and Approaches Used in Microplastic Research to Consistently Characterize Risk,** Albert A Koelmans, et al. 2020.

- **Spindle abnormalities and chromosome misalignment in bovine oocytes after exposure to low doses of bisphenol A or bisphenol S,** Kelly A Campen, Katherine M Kucharczyk, et al. 2018
- **Suppression of male reproduction in rats after exposure to sodium fluoride during early stages of development,** P Sreedhar Reddy, T Pushpalatha, P Sreenivasula Reddy. 2007.
- **Systemic uptake of diethyl phthalate, dibutyl phthalate, and butyl paraben following whole-body topical application and reproductive and thyroid hormone levels in humans,** Nadeem Rezaq Janjua, Gerda Krogh Mortensen, et al. 2007
- **The Agouti Mouse Model: an Epigenetic Biosensor for Nutritional and Environmental Alterations on the Fetal Epigenome, Dana C Dolinoy. 2008.**
- **The Effect of Aluminum Exposure on Reproductive Ability in the Bank Vole (Myodes glareolus),** Agata Miska-Schramm, Joanna Kapusta, Małgorzata Kruczek. 2017.
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- **The effects of lead and aluminum exposure on congenital heart disease and the mechanism of oxidative stress,** Zhen Liu, et al. 2018.
- **The effects of oxidative stress on female reproduction: a review,** Ashok Agarwal, Anamar Aponte-Mellado, et al. 2012.
- **The High Persistence of PFAS is Sufficient for their Management as a Chemical Class,** Ian T. Cousins, et al. 2020.
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- **The impact of electromagnetic radiation (2.45 GHz, Wi-Fi) on the female reproductive system: The role of vitamin C -** Mustafa Saygin, Ozlem Ozmen, et al. 2018.
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