

Romana A Nowak

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

972
citations

471509
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32
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32
docs citations

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times ranked

1163
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Human Leiomyoma Smooth Muscle Cells Show Increased Expression of Transforming Growth Factor- β ²³ (TGF β ²³) and Altered Responses to the Antiproliferative Effects of TGF β ² ¹ . Journal of Clinical Endocrinology and Metabolism, 2001, 86, 913-920. | 3.6 | 132 |
| 2 | HMGIC expression in human adult and fetal tissues and in uterine leiomyomata. Genes Chromosomes and Cancer, 1999, 25, 316-322. | 2.8 | 125 |
| 3 | Pirfenidone: A Novel Pharmacological Agent That Inhibits Leiomyoma Cell Proliferation and Collagen Production. Journal of Clinical Endocrinology and Metabolism, 1998, 83, 219-223. | 3.6 | 95 |
| 4 | Isolation and Characterization of Heparin-Binding Growth Factors in Human Leiomyomas and Normal Myometrium ¹ . Biology of Reproduction, 1995, 53, 636-646. | 2.7 | 93 |
| 5 | The Impact of Environmental Chemicals on the Gut Microbiome. Toxicological Sciences, 2020, 176, 253-284. | 3.1 | 90 |
| 6 | Expression of extracellular matrix metalloproteinase inducer and matrix metalloproteinases during mouse embryonic development. Reproduction, 2007, 133, 405-414. | 2.6 | 56 |
| 7 | Di (2-ethylhexyl) phthalate (DEHP) alters proliferation and uterine gland numbers in the uteri of adult exposed mice. Reproductive Toxicology, 2018, 77, 70-79. | 2.9 | 46 |
| 8 | Basigin null mutant male mice are sterile and exhibit impaired interactions between germ cells and Sertoli cells. Developmental Biology, 2013, 380, 145-156. | 2.0 | 45 |
| 9 | Basigin-Mediated Gene Expression Changes in Mouse Uterine Stromal Cells During Implantation. Endocrinology, 2009, 150, 966-976. | 2.8 | 38 |
| 10 | Tissue distribution of basigin and monocarboxylate transporter 1 in the adult male mouse: A study using the wild-type and basigin gene knockout mice. The Anatomical Record Part A: Discoveries in Molecular, Cellular, and Evolutionary Biology, 2006, 288A, 527-535. | 2.0 | 35 |
| 11 | Prenatal exposure to a phthalate mixture leads to multigenerational and transgenerational effects on uterine morphology and function in mice. Reproductive Toxicology, 2020, 93, 178-190. | 2.9 | 33 |
| 12 | Imatinib treatments have long-term impact on placentation and embryo survival. Scientific Reports, 2019, 9, 2535. | 3.3 | 26 |
| 13 | Identification of New Therapies for Leiomyomas: What In Vitro Studies Can Tell Us. Clinical Obstetrics and Gynecology, 2001, 44, 327-334. | 1.1 | 25 |
| 14 | Interferon α ¹ is a Potent Inhibitor of Basic Fibroblast Growth Factor α ⁵ Stimulated Cell Proliferation in Human Uterine Cells. American Journal of Reproductive Immunology, 1998, 40, 19-25. | 1.2 | 24 |
| 15 | Novel Therapeutic Strategies for Leiomyomas: Targeting Growth Factors and Their Receptors. Environmental Health Perspectives, 2000, 108, 849-853. | 6.0 | 23 |
| 16 | New Insights into the Lactate Shuttle: Role of MCT4 in the Modulation of the Exercise Capacity. IScience, 2019, 22, 507-518. | 4.1 | 22 |
| 17 | Expression of basigin in reproductive tissues of estrogen receptor- β ¹ or β ² null mice. Reproduction, 2010, 139, 1057-1066. | 2.6 | 18 |
| 18 | The role of basigin in reproduction. Reproduction, 2020, 159, R97-R109. | 2.6 | 14 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Subacute exposure to di-isononyl phthalate alters the morphology, endocrine function, and immune system in the colon of adult female mice. Scientific Reports, 2020, 10, 18788. | 3.3 | 12 |
| 20 | Drug therapies for uterine fibroids: a new approach to an old problem. Drug Discovery Today: Therapeutic Strategies, 2004, 1, 237-242. | 0.5 | 4 |
| 21 | Effects of Chronic Dietary Exposure to Phytoestrogen Genistein on Uterine Morphology in Mice. Journal of Agricultural and Food Chemistry, 2021, 69, 1693-1704. | 5.2 | 4 |
| 22 | Isolation of DiNP-Degrading Microbes from the Mouse Colon and the Influence DiNP Exposure Has on the Microbiota, Intestinal Integrity, and Immune Status of the Colon. Toxics, 2022, 10, 75. | 3.7 | 4 |
| 23 | The Impact of Di-Isononyl Phthalate Exposure on Specialized Epithelial Cells in the Colon. Toxicological Sciences, 2021, 184, 142-153. | 3.1 | 3 |
| 24 | Altered eutopic endometrial T-regulatory and T-helper 17 lymphocyte ratio in women with unexplained subfertility. Journal of Endometriosis and Pelvic Pain Disorders, 2021, 13, 228402652110185. | 0.5 | 2 |
| 25 | Loss of basigin expression in uterine cells leads to subfertility in female mice. Biology of Reproduction, 2021, 105, 859-875. | 2.7 | 1 |
| 26 | HMGIC expression in human adult and fetal tissues and in uterine leiomyomata. , 1999, 25, 316. | | 1 |
| 27 | HMGIC expression in human adult and fetal tissues and in uterine leiomyomata. Genes Chromosomes and Cancer, 1999, 25, 316-322. | 2.8 | 1 |
| 28 | An interview with Dr Patricia A. Martin-DeLeon. Biology of Reproduction, 2018, 99, 899-902. | 2.7 | 0 |
| 29 | The pathophysiology of dysfunctional uterine bleeding. Reproductive Medicine and Assisted Reproductive Techniques Series, 2008, , 711-726. | 0.1 | 0 |