Gerald R Cunha

List of Publications by Year
in descending order

198	14,134	14655 66	22832 112
papers	citations	h-index	g-index

199	199	199	6891
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Role of mesonephric contribution to mouse testicular development revisited. Differentiation, 2023, 129, 109-119.	1.9	5
2	Ontogeny of mouse Sertoli, Leydig and peritubular myoid cells from embryonic day 10 to adulthood. Differentiation, 2023, 129, 96-108.	1.9	5
3	Development of the human fetal testis: Morphology and expression of cellular differentiation markers. Differentiation, 2023, 129, 17-36.	1.9	8
4	A model to study human ovotesticular syndrome. Differentiation, 2023, 129, 60-78.	1.9	2
5	Mouse-human species differences in early testicular development and its implications. Differentiation, 2023, 129, 79-95.	1.9	5
6	Ontogeny of estrogen receptors in human male and female fetal reproductive tracts. Differentiation, 2021, 118, 107-131.	1.9	8
7	Estrogens and development of the mouse and human external genitalia. Differentiation, 2021, 118, 82-106.	1.9	5
8	Editorial: Developmental effects of estrogens. Differentiation, 2021, 118, 1-3.	1.9	0
9	Cornification and classical versus nonclassical androgen receptor signaling in mouse penile/preputial development. Differentiation, 2021, 121, 1-12.	1.9	3
10	Stromal androgen and hedgehog signaling regulates stem cell niches in pubertal prostate development. Development (Cambridge), 2021, 148, .	2.5	8
11	Human urogenital sinus mesenchyme is an inducer of prostatic epithelial development. American Journal of Clinical and Experimental Urology, 2021, 9, 329-336.	0.4	0
12	Androgen and estrogen receptor expression in the developing human penis and clitoris. Differentiation, 2020, 111, 41-59.	1.9	22
13	Androgen-independent events in penile development in humans and animals. Differentiation, 2020, 111, 98-114.	1.9	22
14	Development of the human prepuce and its innervation. Differentiation, 2020, 111, 22-40.	1.9	18
15	Imaging the developing human external and internal urogenital organs with light sheet fluorescence microscopy. Differentiation, 2020, 111, 12-21.	1.9	10
16	Clitoral development in the mouse and human. Differentiation, 2020, 111, 79-97.	1.9	10
17	Hot spots in fetal human penile and clitoral development. Differentiation, 2020, 112, 27-38.	1.9	5
18	Development of the external genitalia. Differentiation, 2020, 112, 7-9.	1.9	4

#	Article	IF	Citations
19	A comparison of prostatic development in xenografts of human fetal prostate and human female fetal proximal urethra grown in dihydrotestosterone-treated hosts. Differentiation, 2020, 115, 37-52.	1.9	6
20	Anatomy of the mouse penis and internal prepuce. Differentiation, 2020, 116, 26-37.	1.9	6
21	Comments on Professor HÃ¼seyin Ã–zbey's letter. Differentiation, 2020, 113, 26.	1.9	1
22	Loss of androgen signaling in mesenchymal sonic hedgehog responsive cells diminishes prostate development, growth, and regeneration. PLoS Genetics, 2020, 16, e1008588.	3.5	19
23	Spotted hyaenas and the sexual spectrum: reproductive endocrinology and development. Journal of Endocrinology, 2020, 247, R27-R44.	2.6	12
24	Reproductive tract biology: Of mice and men. Differentiation, 2019, 110, 49-63.	1.9	32
25	A pivotal role of androgen signaling in Notch-responsive cells in prostate development, maturation, and regeneration. Differentiation, 2019, 107, 1-10.	1.9	5
26	Androgen signaling is essential for development of prostate cancer initiated from prostatic basal cells. Oncogene, 2019, 38, 2337-2350.	5.9	16
27	Tissue interactions and estrogenic response during human female fetal reproductive tract development. Differentiation, 2018, 101, 39-45.	1.9	8
28	An Indispensable Role of Androgen Receptor in Wnt Responsive Cells During Prostate Development, Maturation, and Regeneration. Stem Cells, 2018, 36, 891-902.	3.2	11
29	Lightsheet fluorescence microscopy of branching human fetal kidney. Kidney International, 2018, 93, 525.	5.2	9
30	Immunohistochemical expression analysis of the human fetal lower urogenital tract. Differentiation, 2018, 103, 100-119.	1.9	14
31	Macroscopic whole-mounts of the developing human fetal urogenital-genital tract: Indifferent stage to male and female differentiation. Differentiation, 2018, 103, 5-13.	1.9	26
32	Development of human male and female urogenital tracts. Differentiation, 2018, 103, 1-4.	1.9	7
33	Three-dimensional imaging of the developing human fetal urogenital-genital tract: Indifferent stage to male and female differentiation. Differentiation, 2018, 103, 14-23.	1.9	14
34	Development of the human prostate. Differentiation, 2018, 103, 24-45.	1.9	83
35	Development of the human female reproductive tract. Differentiation, 2018, 103, 46-65.	1.9	89
36	Development of the human bladder and ureterovesical junction. Differentiation, 2018, 103, 66-73.	1.9	31

#	Article	IF	Citations
37	Development of the human penis and clitoris. Differentiation, 2018, 103, 74-85.	1.9	68
38	Human glans and preputial development. Differentiation, 2018, 103, 86-99.	1.9	42
39	Contrasting mechanisms of penile urethral formation in mouse and human. Differentiation, 2018, 101, 46-64.	1.9	25
40	Comparative Morphology of the Penis and Clitoris in Four Species of Moles (Talpidae). Journal of Experimental Zoology Part B: Molecular and Developmental Evolution, 2017, 328, 275-294.	1.3	7
41	Flutamide-induced hypospadias in rats: A critical assessment. Differentiation, 2017, 94, 37-57.	1.9	23
42	Renal Subcapsular xenografing of human fetal external genital tissue â€“ A new model for investigating urethral development. Differentiation, 2017, 98, 1-13.	1.9	4
43	Response of xenografts of developing human female reproductive tracts to the synthetic estrogen, diethylstilbestrol. Differentiation, 2017, 98, 35-54.	1.9	9
44	New insights into human female reproductive tract development. Differentiation, 2017, 97, 9-22.	1.9	81
45	Molecular mechanisms of development of the human fetal female reproductive tract. Differentiation, 2017, 97, 54-72.	1.9	39
46	Dichotomous Branching of Human Fetal Lung Demonstrated with Light Sheet Fluorescence Microscopy. American Journal of Respiratory and Critical Care Medicine, 2017, 196, 1476-1477.	5.6	7
47	Use of immune-deficient hosts to study human development and pathogenesis. Differentiation, 2017, 98, A1-A3.	1.9	1
48	Mouse hypospadias: A critical examination and definition. Differentiation, 2016, 92, 306-317.	1.9	19
49	Use of sub-renal capsule transplantation in developmental biology. Differentiation, 2016, 91, 4-9.	1.9	29
50	Complex epithelial remodeling underlie the fusion event in early fetal development of the human penile urethra. Differentiation, 2016, 92, 169-182.	1.9	25
51	Canalization of the Vestibular Plate in the Absence of Urethral Fusion Characterizes Development of the Human Clitoris: The Single Zipper Hypothesis. Journal of Urology, 2016, 195, 1275-1283.	0.4	35
52	Anatomy of mole external genitalia: Setting the record straight. Anatomical Record, 2016, 299, 385-399.	1.4	15
53	Diethylstilbestrol-induced mouse hypospadias: â€œwindow of susceptibilityâ€• Differentiation, 2016, 91, 1-18.	1.9	21
54	New and old techniques in cell and developmental biology. Differentiation, 2016, 91, 1-3.	1.9	12

#	Article	IF	Citations
55	Investigation of sexual dimorphisms through mouse models and hormone/hormone-disruptor treatments. Differentiation, 2016, 91, 78-89.	1.9	12
56	Mesenchymal-epithelial interaction techniques. Differentiation, 2016, 91, 20-27.	1.9	13
57	Methods for studying human organogenesis. Differentiation, 2016, 91, 10-14.	1.9	8
58	Wnt/Î²-Catenin-Responsive Cells in Prostatic Development and Regeneration. Stem Cells, 2015, 33, 3356-3367.	3.2	26
59	Current understanding of hypospadias: relevance of animal models. Nature Reviews Urology, 2015, 12, 271-280.	3.8	73
60	Expression Analysis of DGKK during External Genitalia Formation. Journal of Urology, 2015, 194, 1728-1736.	0.4	8
61	Canalization of the Urethral Plate Precedes Fusion of the Urethral Folds during Male Penile Urethral Development: The Double Zipper Hypothesis. Journal of Urology, 2015, 193, 1353-1360.	0.4	74
62	Comparative effects of neonatal diethylstilbestrol on external genitalia development in adult males of two mouse strains with differential estrogen sensitivity. Differentiation, 2014, 88, 70-83.	1.9	24
63	Prenatal diethylstilbestrol induces malformation of the external genitalia of male and female mice and persistent second-generation developmental abnormalities of the external genitalia in two mouse strains. Differentiation, 2014, 88, 51-69.	1.9	39
64	Exotic Animals in Development. Differentiation, 2014, 87, 1-3.	1.9	2
65	Coordinated activity of Spry1 and Spry2 is required for normal development of the external genitalia. Developmental Biology, 2014, 386, 1-11.	2.0	27
66	Development of the external genitalia: Perspectives from the spotted hyena (Crocuta crocuta). Differentiation, 2014, 87, 4-22.	1.9	33
67	Do endocrine disruptors cause hypospadias?. Translational Andrology and Urology, 2014, 3, 330-9.	1.4	13
68	Tissue Recombination Techniques for Mouse Embryonic Mammary Glands. Journal of Mammary Gland Biology and Neoplasia, 2013, 18, 221-225.	2.7	3
69	Sexual Differentiation in the Male and Female Mouse from Days 0 to 21: A Detailed and Novel Morphometric Description. Journal of Urology, 2013, 190, 1610-1617.	0.4	27
70	Analysis of the effect of estrogen/androgen perturbation on penile development in transgenic and diethylstilbestrolâ€¶treated mice. Anatomical Record, 2013, 296, 1127-1141.	1.4	38
71	Androgen hormone action in prostatic carcinogenesis: stromal androgen receptors mediate prostate cancer progression, malignant transformation and metastasis. Carcinogenesis, 2012, 33, 1391-1398.	2.8	69
72	Expression of Estrogen Receptor Alpha and Beta is Decreased in Hypospadias. Journal of Urology, 2012, 187, 1427-1433.	0.4	23

#	Article	IF	Citations
73	Specific morphogenetic events in mouse external genitalia sex differentiation are responsive/dependent upon androgens and/or estrogens. Differentiation, 2012, 84, 269-279.	1.9	51
74	Morphology of the external genitalia of the adult male and female mice as an endpoint of sex differentiation. Molecular and Cellular Endocrinology, 2012, 354, 94-102.	3.2	42
75	A historical perspective on the role of stroma in the pathogenesis of benign prostatic hyperplasia. Differentiation, 2011, 82, 168-172.	1.9	27
76	New Insights on the Morphology of Adult Mouse Penis1. Biology of Reproduction, 2011, 85, 1216-1221.	2.7	64
77	Morphology of Mouse External Genitalia: Implications for a Role of Estrogen in Sexual Dimorphism of the Mouse Genital Tubercle. Journal of Urology, 2010, 184, 1604-1609.	0.4	59
78	Urothelium-derived Sonic hedgehog promotes mesenchymal proliferation and induces bladder smooth muscle differentiation. Differentiation, 2010, 79, 244-250.	1.9	27
79	Derivation of vaginal epithelium finally resolved: Broader implications regarding mechanism and pathogenic considerations. Differentiation, 2010, 80, 81.	1.9	0
80	Lineage Enforcement by Inductive Mesenchyme on Adult Epithelial Stem Cells across Developmental Germ Layers. Stem Cells, 2009, 27, 3032-3042.	3.2	28
81	Mesenchymalâ€“epithelial interactions: past, present, and future. Differentiation, 2008, 76, 578-586.	1.9	128
82	Prostatic hormonal carcinogenesis is mediated by in situ estrogen production and estrogen receptor alpha signaling. FASEB Journal, 2008, 22, 1512-1520.	0.5	198
83	Steroid Receptors and Mammalian Penile Development: An Unexpected Role for Progesterone Receptor?. Journal of Urology, 2006, 176, 728-733.	0.4	17
84	Mammalian sexual differentiation: lessons from the spotted hyena. Trends in Endocrinology and Metabolism, 2006, 17, 349-356.	7.1	58
85	The activation function-1 domain of estrogen receptor Î± in uterine stromal cells is required for mouse but not human uterine epithelial response to estrogen. Differentiation, 2005, 73, 313-322.	1.9	64
86	The Ontogeny of the Urogenital System of the Spotted Hyena (Crocuta crocuta Erxleben)1. Biology of Reproduction, 2005, 73, 554-564.	2.7	36
87	Differential expression of p63 isoforms in female reproductive organs. Mechanisms of Development, 2005, 122, 1043-1055.	1.7	100
88	Role of p63 and basal cells in the prostate. Development (Cambridge), 2004, 131, 4955-4964.	2.5	180
89	Weight of the Evidence Evaluation of Low-Dose Reproductive and Developmental Effects of Bisphenol A. Human and Ecological Risk Assessment (HERA), 2004, 10, 875-921.	3.4	83
90	Roles of p63 in the diethylstilbestrol-induced cervicovaginal adenosis. Development (Cambridge), 2004, 131, 1639-1649.	2.5	95

#	Article	IF	Citations
91	Development of the Penile Urethra. Advances in Experimental Medicine and Biology, 2004, 545, 87-102.	1.6	13
92	Hormonal, cellular, and molecular regulation of normal and neoplastic prostatic development. Journal of Steroid Biochemistry and Molecular Biology, 2004, 92, 221-236.	2.5	266
93	Induction of hypospadias in a murine model by maternal exposure to synthetic estrogens. Environmental Research, 2004, 94, 267-275.	7.5	99
94	Role of stromal-epithelial interactions in hormonal responses. Archives of Histology and Cytology, 2004, 67, 417-434.	0.2	271
95	Anatomical Studies of the Fibroblast Growth Factor-10 Mutant, Sonic Hedge Hog Mutant and Androgen Receptor Mutant Mouse Genital Tubercle. Advances in Experimental Medicine and Biology, 2004, 545, 123-148.	1.6	49
96	Mouse urogenital development: a practical approach. Differentiation, 2003, 71, 402-413.	1.9	121
97	Cellular and molecular mechanisms of development of the external genitalia. Differentiation, 2003, 71, 445-460.	1.9	155
98	Role of the stromal microenvironment in carcinogenesis of the prostate. International Journal of Cancer, 2003, 107, 1-10.	5.1	346
99	Urogenital system of the spotted hyena (Crocuta crocuta Erxleben): A functional histological study. Journal of Morphology, 2003, 256, 205-218.	1.2	33
100	Hormonal, cellular, and molecular control of prostatic development. Developmental Biology, 2003, 253, 165-174.	2.0	396
101	FGF-10 plays an essential role in the growth of the fetal prostate. Developmental Biology, 2003, 261, 39-54.	2.0	159
102	Rescue of Embryonic Epithelium Reveals That the Homozygous Deletion of the Retinoblastoma Gene Confers Growth Factor Independence and Immortality but Does Not Influence Epithelial Differentiation or Tissue Morphogenesis. Journal of Biological Chemistry, 2002, 277, 44475-44484.	3.4	29
103	Role of stroma in carcinogenesis of the prostate. Differentiation, 2002, 70, 473-485.	1.9	253
104	Role of Systemic and Local IGF-I in the Effects of Estrogen on Growth and Epithelial Proliferation of Mouse Uterus. Endocrinology, 2002, 143, 2673-2679.	2.8	36
105	The role of smooth muscle in regulating prostatic induction. Development (Cambridge), 2002, 129, 1905-12.	2.5	32
106	Evidence That Epithelial and Mesenchymal Estrogen Receptor-Î± Mediates Effects of Estrogen on Prostatic Epithelium. Developmental Biology, 2001, 229, 432-442.	2.0	155
107	Epithelialâ€“Stromal Tissue Interaction in Paramesonephric (MÃ¼llerian) Epithelial Differentiation. Developmental Biology, 2001, 240, 194-211.	2.0	162
108	MESENCHYMAL-EPITHELIAL INTERACTIONS IN BLADDER SMOOTH MUSCLE DEVELOPMENT: EFFECTS OF THE LOCAL TISSUE ENVIRONMENT. Journal of Urology, 2001, 165, 1283-1288.	0.4	38

#	Article	IF	Citations
109	Urethral seam formation and hypospadias. Cell and Tissue Research, 2001, 305, 379-387.	2.9	119
110	Cell differentiation lineage in the prostate. Differentiation, 2001, 68, 270-279.	1.9	270
111	The Metaplastic Effects of Estrogen on Mouse Prostate Epithelium: Proliferation of Cells with Basal Cell Phenotype¹. Endocrinology, 2001, 142, 2443-2450.	2.8	92
112	Roles of p63 in Differentiation of MÃ¼llerian Duct Epithelial Cells. Annals of the New York Academy of Sciences, 2001, 948, 9-12.	3.8	61
113	The Metaplastic Effects of Estrogen on Mouse Prostate Epithelium: Proliferation of Cells with Basal Cell Phenotype. Endocrinology, 2001, 142, 2443-2450.	2.8	27
114	Paracrine Regulation of Epithelial Progesterone Receptor by Estradiol in the Mouse Female Reproductive Tract1. Biology of Reproduction, 2000, 62, 821-830.	2.7	141
115	Plasticity of the urothelial phenotype: Effects of gastro-intestinal mesenchyme/stroma and implications for urinary tract reconstruction. Differentiation, 2000, 66, 126-135.	1.9	43
116	Paracrine Regulation of Epithelial Progesterone Receptor and Lactoferrin by Progesterone in the Mouse Uterus1. Biology of Reproduction, 2000, 62, 831-838.	2.7	137
117	URETHRAL DEVELOPMENT IN THE FETAL RABBIT AND INDUCTION OF HYPOSPADIAS: A MODEL FOR HUMAN DEVELOPMENT. Journal of Urology, 2000, 164, 1786-1792.	0.4	70
118	Tissue Compartment-Specific Estrogen Receptor-Î± Participation in the Mouse Uterine Epithelial Secretory Response**Presented in part at the 30th Annual Meeting of the Society for the Study of Reproduction, Portland, Oregon, August 1997. This work was supported by NIH Grants AG-15500 (to) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	2.8	190
119	Ontogeny of the male urethra: Theory of endodermal differentiation. Differentiation, 1999, 64, 115-122.	1.9	118
120	Mesenchymal reprogramming of adult human epithelial differentiation. Differentiation, 1999, 65, 113-118.	1.9	94
121	The rat prostatic epithelial cell line NRP-152 can differentiate in vivo in response to its stromal environment. , 1999, 39, 205-212.		55
122	ANATOMICAL STUDIES OF THE HUMAN CLITORIS. Journal of Urology, 1999, 162, 1015-1020.	0.4	208
123	ANATOMICAL STUDIES OF THE HUMAN CLITORIS. Journal of Urology, 1999, 162, 1015-1020.	0.4	60
124	Interactions between adult human prostatic epithelium and rat urogenital sinus mesenchyme in a tissue recombination model. Differentiation, 1998, 63, 131-140.	1.9	173
125	Expression of hepatocyte nuclear factor-3Î± in rat prostate, seminal vesicle, and bladder. , 1998, 211, 131-140.		30
126	MESENCHYMAL-EPITHELIAL INTERACTIONS IN BLADDER SMOOTH MUSCLE DEVELOPMENT: EPITHELIAL SPECIFICITY. Journal of Urology, 1998, 160, 1040-1046.	0.4	63

#	Article	IF	Citations
127	ANATOMICAL STUDIES OF HYPOSPADIAS. Journal of Urology, 1998, 160, 1108-1115.	0.4	227
128	Stromal Progesterone Receptors Mediate the Inhibitory Effects of Progesterone on Estrogen-Induced Uterine Epithelial Cell Deoxyribonucleic Acid Synthesis¹. Endocrinology, 1998, 139, 4708-4713.	2.8	184
129	Mechanism of Estrogen Action: Lessons from the Estrogen Receptor-Î± Knockout Mouse1. Biology of Reproduction, 1998, 59, 470-475.	2.7	175
130	Role of Stromal and Epithelial Estrogen Receptors in Vaginal Epithelial Proliferation, Stratification, and Cornification**Presented, in part, at the 79th Annual Meeting of The Endocrine Society, Minneapolis, Minnesota, 1997 (Abstract OR14â€“5). This work was supported by NIH Grants AG-15500 (to) Tj ETQq0 0 0 rgBT /Overloc	2.8	151
131	Uterine and Vaginal Organ Growth Requires Epidermal Growth Factor Receptor Signaling from Stroma*. Endocrinology, 1998, 139, 913-921.	2.8	85
132	MESENCHYMAL-EPITHELIAL INTERACTIONS IN BLADDER SMOOTH MUSCLE DEVELOPMENT. Journal of Urology, 1998, 160, 1040-1046.	0.4	26
133	ANATOMICAL STUDIES OF HYPOSPADIAS. Journal of Urology, 1998, 160, 1108-1115.	0.4	59
134	Stromal Progesterone Receptors Mediate the Inhibitory Effects of Progesterone on Estrogen-Induced Uterine Epithelial Cell Deoxyribonucleic Acid Synthesis. Endocrinology, 1998, 139, 4708-4713.	2.8	61
135	Smooth and Striated Muscle Development in the Intrinsic Urethral Sphincter. Journal of Urology, 1997, 158, 1119-1122.	0.4	39
136	The Effect of Testosterone on Androgen Receptors and Human Penile Growth. Journal of Urology, 1997, 158, 1113-1118.	0.4	75
137	Effect of retinoic acid on prostatic development. , 1997, 31, 161-167.		32
138	Differentiation of rat neonatal ventral prostates grown in a serum-free organ culture system. , 1997, 32, 35-42.		37
139	Effect of retinoic acid on prostatic development. Prostate, 1997, 31, 161-167.	2.3	1
140	The Effect of Testosterone on Androgen Receptors and Human Penile Growth. Journal of Urology, 1997, 158, 1113-1118.	0.4	40
141	The Role of Type IV Collagenases in Rat Bladder Development and Obstruction. Pediatric Research, 1997, 41, 430-434.	2.3	19
142	Normal Development and Carcinogenesis of the Prostate.. Annals of the New York Academy of Sciences, 1996, 784, 50-62.	3.8	110
143	Role of mesenchymal-epithelial interactions in mammary gland development. Journal of Mammary Gland Biology and Neoplasia, 1996, 1, 21-35.	2.7	153
144	An edgewise look at basal epithelial cells: Three-dimensional views of the rat prostate, mammary gland and salivary gland. Differentiation, 1996, 60, 219-227.	1.9	48

#	Article	IF	Citations
145	Growth factors as mediators of androgen action during male urogenital development. Prostate, 1996, 29, 22-25.	2.3	64
146	Influence of diethylstilbestrol, leuprolelin (a luteinizing hormone-releasing hormone analog), finasteride (a 5Î±-reductase inhibitor), and castration on the lobar subdivisions of the rat prostate. , 1996, 29, 1-14.		19
147	Does sinus vaginal epithelium persist in the adult mouse vagina?. , 1996, 206, 403-411.		10
148	Change in morphological and functional cytodifferentiation induced by seminal vesicle mesenchyme in cell suspensions of rat Dunning prostatic adenocarcinoma cells. , 1996, 68, 788-794.		10
149	Urothelial transformation into functional glandular tissue in situ by instructive mesenchymal induction. Kidney International, 1996, 49, 59-66.	5.2	20
150	Pattern of keratinocyte growth factor and keratinocyte growth factor receptor expression during mouse fetal development suggests a role in mediating morphogenetic mesenchymal-epithelial interactions. Developmental Dynamics, 1995, 203, 223-240.	1.8	258
151	Role of mesenchymal-epithelial interactions in normal and abnormal development of the mammary gland and prostate. Cancer, 1994, 74, 1030-1044.	4.1	278
152	Epithelial-mesenchymal interactions in uterus and vagina alter the expression of the cell surface proteoglycan, syndecan. Developmental Biology, 1991, 148, 63-74.	2.0	59
153	In Vitro Androgen-Induced Growth and Morphogenesis of the Wolffian Duct within Urogenital Ridge*. Endocrinology, 1991, 128, 1805-1811.	2.8	27
154	The response of female urogenital tract epithelia to mesenchymal inductors is restricted by the germ layer origin of the epithelium: prostatic inductions. Differentiation, 1991, 48, 99-105.	1.9	36
155	Estrogen Receptor Expression in Developing Epididymis, Efferent Ductules, and Other Male Reproductive Organs*. Endocrinology, 1991, 128, 2874-2879.	2.8	171
156	Morphological and Functional Heterogeneity in the Rat Prostatic Gland1. Biology of Reproduction, 1991, 45, 308-321.	2.7	202
157	Morphogenetic and Proliferative Effects of Testosterone and Insulin on the Neonatal Mouse Seminal Vesicle in Vitro*. Endocrinology, 1991, 129, 2289-2297.	2.8	15
158	Strain Differences in the Ontogeny of Estrogen Receptors in Murine Uterine Epithelium*. Endocrinology, 1990, 126, 2592-2596.	2.8	61
159	Role of Uterine Epithelium in the Development of Myometrial Smooth Muscle Cells1. Biology of Reproduction, 1989, 40, 861-871.	2.7	110
160	Histologic, morphometric, and immunocytochemical analysis of myometrial development in rats and mice: I. Normal development. American Journal of Anatomy, 1989, 186, 1-20.	1.0	146
161	Histologic, morphometric, and immunocytochemical analysis of myometrial development in rats and mice: II. Effects of DES on development. American Journal of Anatomy, 1989, 186, 21-42.	1.0	61
162	Estrogen Responsiveness and the Estrogen Receptor during Development of the Murine Female Reproductive Tract. (estrogen receptor/autoradiography/female reproductive tract). Development Growth and Differentiation, 1988, 30, 301-313.	1.5	18

#	Article	IF	Citations
163	The effect of androgen deprivation on branching morphogenesis in the mouse prostate. Developmental Biology, 1988, 128, 1-14.	2.0	113
164	Absence of teratogenic effects of progesterone on the developing genital tract of the human female fetus. Human Pathology, 1988, 19, 777-783.	2.0	11
165	Temporal and spatial factors in diethylstilbestrol-induced squamous metaplasia of the developing human prostate. Human Pathology, 1988, 19, 133-139.	2.0	36
166	The Endocrinology and Developmental Biology of the Prostate*. Endocrine Reviews, 1987, 8, 338-362.	20.1	946
167	Vaginal and uterine stroma maintain their inductive properties following primary cullture. In Vitro Cellular & Developmental Biology, 1987, 23, 159-166.	1.0	22
168	Expression of nuclear estrogen-binding sites within developing human fetal vagina and urogenital sinus. American Journal of Anatomy, 1986, 177, 473-480.	1.0	17
169	The induction of new ductal growth in adult prostatic epithelium in response to an embryonic prostatic inductor. Prostate, 1986, 8, 209-220.	2.3	63
170	Androgenic induction of DNA synthesis in prostatic glands induced in the urothelium of testicular feminized (Tfm/Y) mice. Prostate, 1986, 9, 217-225.	2.3	81
171	Regional differences in the inductive activity of the mesenchyme of the embryonic mouse urogenital sinus. Prostate, 1985, 7, 253-260.	2.3	34
172	Stromal-epithelial interactions in adult organs. Cell Differentiation, 1985, 17, 137-148.	0.4	300
173	Identification in Histological Sections of Species Origin of Cells from Mouse, Rat and Human. Biotechnic & Histochemistry, 1984, 59, 7-12.	0.4	87
174	Timing and irreversibility of MÃ¼llerian duct inhibition in the embryonic reproductive tract of the human male. Developmental Biology, 1984, 106, 394-398.	2.0	78
175	Heterospecific induction of prostatic development in tissue recombinants prepared with mouse, rat, rabbit and human tissues. Differentiation, 1983, 24, 174-180.	1.9	78
176	Autoradiographic localization of androgen binding in the developing mouse prostate. Prostate, 1983, 4, 367-373.	2.3	75
177	Stromal-epithelial interactions: II. Regulation of prostatic growth by embryonic urogenital sinus mesenchyme. Prostate, 1983, 4, 503-511.	2.3	155
178	The autoradiographic demonstration of estrogen binding in normal human cervix and vagina during the menstrual cycle, pregnacy, and the menopause. American Journal of Anatomy, 1983, 168, 229-238.	1.0	31
179	Hormone-Induced Morphogenesis and Growth: Role of Mesenchymalâ€“Epithelial Interactions. , 1983, 39, 559-598.		253
180	Normal development of the human female reproductive tract and alterations resulting from experimental exposure to diethylstilbestrol. Human Pathology, 1982, 13, 190-198.	2.0	105

#	Article	IF	Citations
181	Development of seminal vesicles and coagulating glands in neonatal mice. I. The morphogenetic effects of various hormonal conditions. The Anatomical Record, 1981, 199, 73-88.	1.8	46
182	Mesenchymal-epithelial interactions in sex differentiation. Human Genetics, 1981, 58, 68-77.	3.8	78
183	Induction of Nuclear Androgen-Binding Sites in Epithelium of the Embryonic Urinary Bladder by Mesenchyme of the Urogenital Sinus of Embryonic Mice*. Endocrinology, 1980, 107, 1767-1770.	2.8	87
184	The possible role of hemidesmosomes in neonatally estrogen-induced selection of a permanently altered abnormal vaginal epithelium. The Journal of Experimental Zoology, 1978, 203, 361-369.	1.4	4
185	The possible influence of temporal factors in androgenic responsiveness of urogenital tissue recombinants from wild-type and androgen-insensitive (Tfm) Mice. The Journal of Experimental Zoology, 1978, 205, 181-193.	1.4	274
186	Electron microscopic observations of vaginal development in untreated and neonatally estrogenized balb/c Crgl mice. American Journal of Anatomy, 1978, 152, 343-381.	1.0	12
187	Role of the epithelial-stromal interaction during the development and expression of ovary-independent vaginal hyperplasia. Developmental Biology, 1977, 56, 52-67.	2.0	40
188	Stromal induction and specification of morphogenesis and cytodifferentiation of the epithelia of the mullerian ducts and urogenital sinus during development of the uterus and vagina in mice. The Journal of Experimental Zoology, 1976, 196, 361-369.	1.4	213
189	Alterations in the developmental properties of stroma during the development of the urogenital ridge into ductus deferens and uterus in embryonic and neonatal mice. The Journal of Experimental Zoology, 1976, 197, 375-388.	1.4	16
190	The dual origin of vaginal epithelium. American Journal of Anatomy, 1975, 143, 387-392.	1.0	85
191	Hormonal influences on the morphogenesis of the preputial gland of embryonic mice. The Anatomical Record, 1975, 181, 35-53.	1.8	15
192	Age-Dependent Loss of Sensitivity of Female Urogenital Sinus to Androgenic Conditions as a Function of the Epithelial-Stromal Interaction in Mice. Endocrinology, 1975, 97, 665-673.	2.8	84
193	The role of androgens in the epithelio-mesenchymal interactions involved in prostatic morphogenesis in embryonic mice. The Anatomical Record, 1973, 175, 87-96.	1.8	89
194	Peristaltic contractions of the murine urogenital sinus. The Anatomical Record, 1973, 177, 561-568.	1.8	6
195	Epithelioâ€mesenchymal interactions in primordial gland structures which become responsive to androgenic stimulation. The Anatomical Record, 1972, 172, 179-195.	1.8	141
196	Tissue interactions between epithelium and mesenchyme of urogenital and integumental origin. The Anatomical Record, 1972, 172, 529-541.	1.8	102
197	Support of normal salivary gland morphogenesis by mesenchyme derived from accessory sexual glands of embryonic mice. The Anatomical Record, 1972, 173, 205-212.	1.8	35
198	Role of mesenchymal-epithelial interactions in normal and abnormal development of the mammary gland and prostate. , 0, .		1