

Local roles of TGF-Î² superfamily members in the control

Animal Reproduction Science

78, 165-183

DOI: 10.1016/s0378-4320(03)00089-7

Citation Report

#	ARTICLE	IF	CITATIONS
1	Inhibins as Biomarkers for Reproductive Cancers. <i>Seminars in Reproductive Medicine</i> , 2004, 22, 219-225.	1.1	16
2	The oocyte and its role in regulating ovulation rate: a new paradigm in reproductive biology. <i>Reproduction</i> , 2004, 128, 379-386.	2.6	142
3	Cellular Mechanisms and Modulation of Activin A- and Transforming Growth Factor β^2 -Mediated Differentiation in Cultured Hen Granulosa Cells ¹ . <i>Biology of Reproduction</i> , 2004, 71, 1844-1851.	2.7	46
4	Targeted Gene Expression Profiling in the Rainbow Trout (<i>Oncorhynchus mykiss</i>) Ovary During Maturation Competence Acquisition and Oocyte Maturation. <i>Biology of Reproduction</i> , 2004, 71, 73-82.	2.7	99
5	Effects of growth/differentiation factor 5 on the survival and morphology of embryonic rat midbrain dopaminergic neurones in vitro. <i>Journal of Neurocytology</i> , 2004, 33, 479-488.	1.5	48
6	The role of transforming growth factor-beta (TGF-beta) during ovarian follicular development in sheep. <i>Reproductive Biology and Endocrinology</i> , 2004, 2, 78.	3.3	55
7	Physiology of GDF9 and BMP15 signalling molecules. <i>Animal Reproduction Science</i> , 2004, 82-83, 447-460.	1.5	114
8	Oocyte-somatic cell interactions during follicle development in mammals. <i>Animal Reproduction Science</i> , 2004, 82-83, 431-446.	1.5	415
9	Poly(A) RNA Is Reduced by Half During Bovine Oocyte Maturation but Increases when Meiotic Arrest Is Maintained with CDK Inhibitors ¹ . <i>Biology of Reproduction</i> , 2004, 71, 425-431.	2.7	78
11	Expression of growth differentiation factor 9 (GDF9), bone morphogenetic protein 15 (BMP15), and BMP receptors in the ovaries of goats. <i>Molecular Reproduction and Development</i> , 2005, 70, 11-19.	2.0	125
12	TGF β^2 signalling in the development of ovarian function. <i>Cell and Tissue Research</i> , 2005, 322, 107-115.	2.9	94
13	Bone morphogenetic protein 15 and growth differentiation factor 9 co-operate to regulate granulosa cell function in ruminants. <i>Reproduction</i> , 2005, 129, 481-487.	2.6	179
14	Effect of Follicle-Stimulating Hormone and Estrogen on the Expression of Betaglycan Messenger Ribonucleic Acid Levels in Cultured Rat Granulosa Cells. <i>Endocrinology</i> , 2005, 146, 3379-3386.	2.8	18
15	Bone Morphogenetic Proteins (BMP) -4, -6, and -7 Potently Suppress Basal and Luteinizing Hormone-Induced Androgen Production by Bovine Theca Interna Cells in Primary Culture: Could Ovarian Hyperandrogenic Dysfunction Be Caused by a Defect in Thecal BMP Signaling?. <i>Endocrinology</i> , 2005, 146, 1883-1892.	2.8	128
16	Regulation of Follicle-Stimulating Hormone-Receptor Messenger RNA in Hen Granulosa Cells Relative to Follicle Selection ¹ . <i>Biology of Reproduction</i> , 2005, 72, 643-650.	2.7	138
17	Identification of Downregulated Messenger RNAs in Bovine Granulosa Cells of Dominant Follicles Following Stimulation with Human Chorionic Gonadotropin ¹ . <i>Biology of Reproduction</i> , 2005, 73, 324-333.	2.7	74
18	Variation in pituitary expression of mRNAs encoding the putative inhibin co-receptor (betaglycan) and type-I and type-II activin receptors during the chicken ovulatory cycle. <i>Journal of Endocrinology</i> , 2005, 186, 447-455.	2.6	10
19	BMP-4 inhibits follicle-stimulating hormone secretion in ewe pituitary. <i>Journal of Endocrinology</i> , 2005, 186, 109-121.	2.6	90

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21	Oocyte-expressed genes affecting ovulation rate. Molecular and Cellular Endocrinology, 2005, 234, 57-66.	3.2	120
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35	Oocyte-follicle cell interactions during ovarian follicle development, as seen by high resolution scanning and transmission electron microscopy in humans. Microscopy Research and Technique, 2006, 69, 436-449.	2.2	72
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37	Bovine follicle development is associated with divergent changes in activin-A, inhibin-A and follistatin and the relative abundance of different follistatin isoforms in follicular fluid. Journal of Endocrinology, 2006, 188, 215-225.	2.6	34

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38	Distinct Regulation by Steroids of Messenger RNAs for FSHR and CYP19A1 in Bovine Granulosa Cells. <i>Biology of Reproduction</i> , 2006, 75, 217-225.	2.7	107
39	Differential expression of mRNAs encoding the putative inhibin co-receptor (betaglycan) and activin type-I and type-II receptors in preovulatory and prehierarchical follicles of the laying hen ovary. <i>Journal of Endocrinology</i> , 2006, 188, 241-249.	2.6	11
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46	Activin Regulates Estrogen Receptor Gene Expression in the Mouse Ovary. <i>Journal of Biological Chemistry</i> , 2007, 282, 36755-36765.	3.4	61
47	Gonadotrophins modulate hormone secretion and steady-state mRNA levels for activin receptors (type I, IIA, IIB) and inhibin co-receptor (betaglycan) in granulosa and theca cells from chicken prehierarchical and preovulatory follicles. <i>Reproduction</i> , 2007, 133, 1159-1168.	2.6	10
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81	Growth Differentiation Factor-9 Mediates Follicle-Stimulating Hormone-Thyroid Hormone Interaction in the Regulation of Rat Preantral Follicular Development. <i>Endocrinology</i> , 2009, 150, 5566-5574.	2.8	44
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111	Feed restriction as a biostimulant of the production of oocyte, their quality and GDF-9 gene expression in rabbit oocytes. Animal Reproduction Science, 2012, 136, 121-127.	1.5	16
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125	Differential Ovarian Morphometry and Follicular Expression of <scp>BMP</scp>15, <scp>GDF</scp>9 and <scp>BMP</scp>1B Influence the Prolificacy in Goat. Reproduction in Domestic Animals, 2013, 48, 803-809.	1.4	31
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129	Anti-Müllerian Hormone (AMH) level and expression in mural and cumulus cells in relation to age. Journal of Ovarian Research, 2014, 7, 113.	3.0	27
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