Scott A Ochsner

List of Publications by Year in descending order

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394421 477307 2,331 29 19 29 citations h-index g-index papers 31 31 31 2930 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Ovulation: New Dimensions and New Regulators of the Inflammatory-Like Response. Annual Review of Physiology, 2002, 64, 69-92.	13.1	384
2	Follicle-Stimulating Hormone (FSH) Stimulates Phosphorylation and Activation of Protein Kinase B (PKB/Akt) and Serum and Glucocorticoid-Induced Kinase (Sgk): Evidence for A Kinase-Independent Signaling by FSH in Granulosa Cells. Molecular Endocrinology, 2000, 14, 1283-1300.	3.7	373
3	Processing and Localization of ADAMTS-1 and Proteolytic Cleavage of Versican during Cumulus Matrix Expansion and Ovulation. Journal of Biological Chemistry, 2003, 278, 42330-42339.	3.4	232
4	Gene Expression Profiles of Cumulus Cell Oocyte Complexes during Ovulation Reveal Cumulus Cells Express Neuronal and Immune-Related Genes: Does this Expand Their Role in the Ovulation Process?. Molecular Endocrinology, 2006, 20, 1300-1321.	3.7	231
5	Decreased Expression of Tumor Necrosis Factor-α-Stimulated Gene 6 in Cumulus Cells of the Cyclooxygenase-2 and EP2 Null Mice. Endocrinology, 2003, 144, 1008-1019.	2.8	135
6	Disrupted Function of Tumor Necrosis Factor-α-Stimulated Gene 6 Blocks Cumulus Cell-Oocyte Complex Expansion. Endocrinology, 2003, 144, 4376-4384.	2.8	134
7	Hormone-Regulated Expression and Localization of Versican in the Rodent Ovary. Endocrinology, 2003, 144, 1020-1031.	2.8	128
8	Combined deletion of Fxr and Shp in mice induces Cyp17a1 and results in juvenile onset cholestasis. Journal of Clinical Investigation, 2011, 121, 86-95.	8.2	100
9	Expression of Tumor Necrosis Factor-Stimulated Gene-6 in the Rat Ovary in Response to an Ovulatory Dose of Gonadotropin**This work was supported by NSF Grant 9870793 (to L.L.E.); by a grant to support T. Ujioka as a Research Fellow of The Lalor Foundation, Providence, Rhode Island (to L.L.E.); and by NIH Grant HD-16229 (to I.S.R.). Endocrinology, 2000, 141, 4114-4119.	2.8	82
10	The Signaling Pathways Project, an integrated †omics knowledgebase for mammalian cellular signaling pathways. Scientific Data, 2019, 6, 252.	5.3	82
11	GEMS (Gene Expression Metasignatures), a Web Resource for Querying Meta-analysis of Expression Microarray Datasets: 17β-Estradiol in MCF-7 Cells. Cancer Research, 2009, 69, 23-26.	0.9	64
12	Re-expression of GATA2 Cooperates with Peroxisome Proliferator-activated Receptor- \hat{l}^3 Depletion to Revert the Adipocyte Phenotype. Journal of Biological Chemistry, 2009, 284, 9458-9464.	3.4	60
13	Activation of NF-ÎB Protein Prevents the Transition from Juvenile Ovary to Testis and Promotes Ovarian Development in Zebrafish. Journal of Biological Chemistry, 2012, 287, 37926-37938.	3.4	59
14	Much room for improvement in deposition rates of expression microarray datasets. Nature Methods, 2008, 5, 991-991.	19.0	39
15	Discovering relationships between nuclear receptor signaling pathways, genes, and tissues in Transcriptomine. Science Signaling, 2017, 10, .	3.6	35
16	Transcriptional Profiling of Bipotential Embryonic Liver Cells to Identify Liver Progenitor Cell Surface Markers. Stem Cells, 2007, 25, 2476-2487.	3.2	32
17	A human liver chimeric mouse model for non-alcoholic fatty liver disease. JHEP Reports, 2021, 3, 100281.	4.9	27
18	Nuclear Receptor Signaling Atlas: Opening Access to the Biology of Nuclear Receptor Signaling Pathways. PLoS ONE, 2015, 10, e0135615.	2.5	24

#	Article	IF	CITATIONS
19	Consensus transcriptional regulatory networks of coronavirus-infected human cells. Scientific Data, 2020, 7, 314.	5.3	24
20	Transcriptomine, a web resource for nuclear receptor signaling transcriptomes. Physiological Genomics, 2012, 44, 853-863.	2.3	23
21	Expression of Tumor Necrosis Factor-Stimulated Gene-6 in the Rat Ovary in Response to an Ovulatory Dose of Gonadotropin. Endocrinology, 2000, 141, 4114-4119.	2.8	19
22	Expression of Drosophila neoplastic tumor suppressor genes discslarge, scribble, and lethal giant larvae in the mammalian ovary. Gene Expression Patterns, 2003, 3, 3-11.	0.8	13
23	Conserved immunomodulatory transcriptional networks underlie antipsychotic-induced weight gain. Translational Psychiatry, 2021, 11, 405.	4.8	8
24	Androgen receptor agonism promotes an osteogenic gene program in preadipocytes. Biochemical and Biophysical Research Communications, 2013, 434, 357-362.	2.1	7
25	A Transcriptomic Signature of Mouse Liver Progenitor Cells. Stem Cells International, 2016, 2016, 1-15.	2.5	5
26	Research Resource: A Reference Transcriptome for Constitutive Androstane Receptor and Pregnane X Receptor Xenobiotic Signaling. Molecular Endocrinology, 2016, 30, 937-948.	3.7	4
27	Research Resource: Tissue-Specific Transcriptomics and Cistromics of Nuclear Receptor Signaling: A Web Research Resource. Molecular Endocrinology, 2010, 24, 2065-2069.	3.7	3
28	No Dataset Left Behind: Mechanistic Insights into Thyroid Receptor Signaling Through Transcriptomic Consensome Meta-Analysis. Thyroid, 2020, 30, 621-639.	4.5	2
29	28. Localization of ADAMTS-1 and proteolytic cleavage of versican during cumulus matrix expansion and ovulation. Reproduction, Fertility and Development, 2003, 15, 28.	0.4	1