

Sevil Cayli

List of Publications by Year in descending order

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Version: 2024-02-01

44
papers

1,490
citations

567144

15
h-index

315616

38
g-index

45
all docs

45
docs citations

45
times ranked

1415
citing authors

#	ARTICLE	IF	CITATIONS
1	Hyaluronic acid binding by human sperm indicates cellular maturity, viability, and unreacted acrosomal status. <i>Fertility and Sterility</i> , 2003, 79, 1616-1624.	0.5	248
2	Intracytoplasmic sperm injection: a novel selection method for sperm with normal frequency of chromosomal aneuploidies. <i>Fertility and Sterility</i> , 2005, 84, 1665-1673.	0.5	219
3	Fertility testing and ICSI sperm selection by hyaluronic acid binding: clinical and genetic aspects. <i>Reproductive BioMedicine Online</i> , 2007, 14, 650-663.	1.1	205
4	Cellular maturity and apoptosis in human sperm: creatine kinase, caspase-3 and Bcl-XL levels in mature and diminished maturity sperm. <i>Molecular Human Reproduction</i> , 2004, 10, 365-372.	1.3	147
5	Hyaluronic acid binding ability of human sperm reflects cellular maturity and fertilizing potential: selection of sperm for intracytoplasmic sperm injection. <i>Current Opinion in Obstetrics and Gynecology</i> , 2006, 18, 260-267.	0.9	105
6	Location of cell cycle regulators cyclin B1, cyclin A, PCNA, Ki67 and cell cycle inhibitors p21, p27 and p57 in human first trimester placenta and deciduas. <i>Histochemistry and Cell Biology</i> , 2006, 125, 615-624.	0.8	69
7	Ribosomal Protein S19 Interacts with Macrophage Migration Inhibitory Factor and Attenuates Its Pro-inflammatory Function. <i>Journal of Biological Chemistry</i> , 2009, 284, 7977-7985.	1.6	64
8	The Pattern of Tyrosine Phosphorylation in Human Sperm in Response to Binding to Zona Pellucida or Hyaluronic Acid. <i>Reproductive Sciences</i> , 2014, 21, 573-581.	1.1	43
9	Influence of Tribulus terrestris extract on lipid profile and endothelial structure in developing atherosclerotic lesions in the aorta of rabbits on a high-cholesterol diet. <i>Acta Histochemica</i> , 2009, 111, 488-500.	0.9	38
10	The Effect of Melatonin on Bone Loss, Diabetic Control, and Apoptosis in Rats With Diabetes With Ligature-Induced Periodontitis. <i>Journal of Periodontology</i> , 2016, 87, e35-43.	1.7	27
11	Is there a relationship between PCNA expression and diabetic placental development during pregnancy?. <i>Acta Histochemica</i> , 2008, 110, 408-417.	0.9	25
12	COP9 Signalosome Interacts ATP-dependently with p97/Valosin-containing Protein (VCP) and Controls the Ubiquitination Status of Proteins Bound to p97/VCP. <i>Journal of Biological Chemistry</i> , 2009, 284, 34944-34953.	1.6	24
13	Altered expression of p97/Valosin containing protein and impaired autophagy in preeclamptic human placenta. <i>Placenta</i> , 2018, 67, 45-53.	0.7	23
14	Semen Characteristics After Overnight Shipping: Preservation of Sperm Concentrations, HspA2 Ratios, CK Activity, Cytoplasmic Retention, Chromatin Maturity, DNA Integrity, and Sperm Shape. <i>Journal of Andrology</i> , 2004, 25, 593-604.	2.0	22
15	Aquaporin-1 and Aquaporin-3 Expressions in the Intervertebral Disc of Rats with Aging. <i>Balkan Medical Journal</i> , 2012, 29, 349-353.	0.3	19
16	The apoptotic effect of a high dose of toluene on liver tissue during the acute phase: an experimental study. <i>Toxicology and Industrial Health</i> , 2013, 29, 728-736.	0.6	17
17	Protective Effects of Melatonin and Selenium against Apoptosis of Olfactory Sensory Neurons: A Rat Model Study. <i>American Journal of Rhinology and Allergy</i> , 2016, 30, e62-e66.	1.0	16
18	Evaluation of effects of repeated sevoflurane exposure on rat testicular tissue and reproductive hormones. <i>Inhalation Toxicology</i> , 2013, 25, 192-198.	0.8	15

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19	The Effect of Autologous Fat Graft with Different Surgical Repair Methods on Nerve Regeneration in a Rat Sciatic Nerve Defect Model. <i>Plastic and Reconstructive Surgery</i> , 2015, 136, 1181-1191.	0.7	15
20	Age-related changes of aquaporin expression patterns in the postnatal rat retina. <i>Acta Histochemica</i> , 2013, 115, 382-388.	0.9	13
21	Analysis of the developmental expression of small VCP-interacting protein and its interaction with steroidogenic acute regulatory protein in Leydig cells. <i>Reproductive Biology</i> , 2020, 20, 88-96.	0.9	13
22	Immunohistochemical distribution patterns of collagen type II, chondroitin 4-sulfate, laminin and fibronectin in human nasal septal cartilage. <i>Acta Histochemica</i> , 2003, 105, 109-114.	0.9	12
23	Distribution patterns of PCNA and ANP in perinatal stages of the developing rat heart. <i>Acta Histochemica</i> , 2002, 104, 271-277.	0.9	9
24	Interaction Between Smad1 and p97/VCP in Rat Testis and Epididymis During the Postnatal Development. <i>Reproductive Sciences</i> , 2012, 19, 190-201.	1.1	9
25	Altered expression of COP9 signalosome proteins in preeclampsia. <i>Gynecological Endocrinology</i> , 2012, 28, 488-491.	0.7	9
26	Jab1 expression is associated with TGF- β 1 signaling in chronic rhinosinusitis and nasal polyposis. <i>Acta Histochemica</i> , 2012, 114, 12-17.	0.9	9
27	Developmental expression of p97/VCP (Valosin-containing protein) and Jab1/CSN5 in the rat testis and epididymis. <i>Reproductive Biology and Endocrinology</i> , 2011, 9, 117.	1.4	8
28	Beneficial effects of melatonin and BQ-123 on the rat testis damage caused by cigarette smoke. <i>Turkish Journal of Medical Sciences</i> , 2015, 45, 11-17.	0.4	8
29	Three dimensional nanofibrous and compressible poly(L-lactic acid) bone grafts loaded with platelet-rich plasma. <i>Biomedical Materials (Bristol)</i> , 2021, 16, 045012.	1.7	8
30	Increased Expression of Aquaporin-1 and Aquaporin-3 in Pterygium. <i>Cornea</i> , 2013, 32, 1375-1379.	0.9	6
31	Novel regulation mechanism of adrenal cortisol and DHEA biosynthesis via the endogen ERAD inhibitor small VCP-interacting protein. <i>Scientific Reports</i> , 2022, 12, 869.	1.6	6
32	The effects of eicosapentaenoic acid on the endothelium of the carotid artery of rabbits on a high-cholesterol diet. <i>Histology and Histopathology</i> , 2010, 25, 141-51.	0.5	6
33	Surgical and Immunohistochemical Outcomes of Scleral Reconstruction with Autogenic, Allogenic and Xenogenic Grafts: An Experimental Rabbit Model. <i>Current Eye Research</i> , 2020, 45, 1572-1582.	0.7	5
34	Ubiquitin proteasome system and autophagy associated proteins in human testicular tumors. <i>Tissue and Cell</i> , 2021, 71, 101513.	1.0	5
35	Immunocytochemical Detection of Neuronal Nitric Oxide Synthase (nNOS)-IR in Embryonic Rat Stomach Between Days 13 and 21 of Gestation. <i>Journal of Histochemistry and Cytochemistry</i> , 2002, 50, 671-679.	1.3	4
36	Expression of p97/VCP and ubiquitin during postnatal development of the degenerating rat retina. <i>Journal of Molecular Histology</i> , 2012, 43, 17-25.	1.0	4

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37	Inhibition of p97/VCP function leads to defective autophagosome maturation, cell cycle arrest and apoptosis in mouse Sertoli cells. <i>Theriogenology</i> , 2020, 158, 196-206.	0.9	4
38	Disruption of p97/VCP induces autophagosome accumulation, cell cycle arrest and apoptosis in human choriocarcinoma cells. <i>Molecular Biology Reports</i> , 2021, 48, 2163-2171.	1.0	4
39	Role of p97/Valosin-containing protein (VCP) and Jab1/CSN5 in testicular ischaemiaâ€“reperfusion injury. <i>Journal of Molecular Histology</i> , 2016, 47, 91-100.	1.0	3
40	Effect of pioglitazone on the expression of ubiquitin proteasome system and autophagic proteins in rat pancreas with metabolic syndrome. <i>Journal of Molecular Histology</i> , 2021, 52, 929-942.	1.0	2
41	Effects of regular whey protein consumption on rat thyroid functions. <i>Turkish Journal of Medical Sciences</i> , 2021, 51, 2213-2221.	0.4	1
42	Role of an endothelin type A receptor antagonist in regulating torsion-induced testicular apoptosis in rats. <i>Histology and Histopathology</i> , 2016, 31, 585-94.	0.5	1
43	The Effectiveness of Long-term Use of Low-Molecular-Weight Heparin on Venous Thromboembolism After Sleeve Gastrectomy in Rats. <i>Bariatric Surgical Patient Care</i> , 0, , .	0.1	0
44	Immunohistochemical examination of p97/VCP expression in developing mouse pancreas and liver. <i>Journal of Health Sciences and Medicine</i> , 2021, 4, 334-339.	0.0	0