Luis Santamaria Solis

List of Publications by Year
in descending order

36 papers	605 citations	623574 14 h-index	610775 24 g-index
36 all docs	36 docs citations	36 times ranked	523 citing authors

#	Article	IF	Citations
1	Immunophenotypic Characterization and Quantification of the Epithelial Inflammatory Infiltrate in Eosinophilic Esophagitis Through Stereology. American Journal of Surgical Pathology, 2007, 31, 598-606.	2.1	154
2	A quantitative morphological study of human Leydig cells from birth to adulthood. Cell and Tissue Research, 1986, 246, 229-236.	1.5	80
3	Decrease in the Number of Human Ap and Ad Spermatogonia and in the Ap/Ad Ratio with Advancing Age New Data on the Spermatogonial Stem Cell. Journal of Andrology, 1987, 8, 64-68.	2.0	41
4	Cadmium chloride-induced dysplastic changes in the ventral rat prostate: An immunohistochemical and quantitative study. Prostate, 2001, 46, 11-20.	1.2	34
5	Prehepatic portal hypertension produces increased mast cell density in the small bowel and in mesenteric lymph nodes in the rat. Journal of Gastroenterology and Hepatology (Australia), 2005, 20, 1025-1031.	1.4	31
6	Electrical impedance scanning in breast cancer imaging: correlation with mammographic and histologic diagnosis. European Radiology, 2002, 12, 1471-1478.	2.3	28
7	Quantitative and immunohistochemical evaluation of PCNA, androgen receptors, apoptosis, and Glutathione-S-Transferase P1 on preneoplastic changes induced by cadmium and zinc chloride in the rat ventral prostate. Prostate, 2005, 63, 347-357.	1.2	22
8	Immunohistochemical Study of Cell Proliferation, Bcl-2, p53, and Caspase-3 Expression on Preneoplastic Changes Induced by Cadmium and Zinc Chloride in the Ventral Rat Prostate. Journal of Histochemistry and Cytochemistry, 2006, 54, 981-990.	1.3	21
9	Differential diagnosis of asymptomatic retroperitoneal cystic lesion: a new case of retroperitoneal bronchogenic cyst. European Radiology, 2002, 12, 949-950.	2.3	20
10	Stereological Quantification of Nerve Fibers Immunoreactive to PGP 9.5, NPY, and VIP in Rat Prostate During Postnatal Development. Journal of Andrology, 2005, 26, 197-204.	2.0	18
11	Supplementation with a Carob (Ceratonia siliqua L.) Fruit Extract Attenuates the Cardiometabolic Alterations Associated with Metabolic Syndrome in Mice. Antioxidants, 2020, 9, 339.	2.2	17
12	Presence of neuroendocrine cells during postnatal development in rat prostate: Immunohistochemical, molecular, and quantitative study. Prostate, 2003, 57, 176-185.	1.2	16
13	Expression of Lysophosphatidic Acid Receptor 1 and Relation with Cell Proliferation, Apoptosis, and Angiogenesis on Preneoplastic Changes Induced by Cadmium Chloride in the Rat Ventral Prostate. PLoS ONE, 2013, 8, e57742.	1.1	16
14	Characterization of Corpora Amylacea Glycoconjugates in Normal and Hyperplastic Glands of Human Prostate. Journal of Molecular Histology, 2005, 36, 235-242.	1.0	15
15	Partial hepatectomy, partial portal vein stenosis and mesenteric lymphadenectomy increase splanchnic mast cell infiltration in the rat. Acta Histochemica, 2010, 112, 372-382.	0.9	14
16	Stereologic Estimation of the Number of Neuroendocrine Cells in Normal Human Prostate Detected by Immunohistochemistry. Applied Immunohistochemistry and Molecular Morphology, 2002, 10, 275-281.	0.6	11
17	Diverticula of Human Seminiferous Tubules in the Normal and Pathologic Testis. Journal of Andrology, 1988, 9, 55-61.	2.0	10
18	Effect of Prolactin and Bromocriptine on the Population of Prostate Neuroendocrine Cells from Intact and Cyproterone Acetate-Treated Rats: Stereological and Immunohistochemical Study. Anatomical Record, 2007, 290, 855-861.	0.8	8

#	Article	IF	Citations
19	Effect of Prolactin on the Population of Epithelial Cells From Ventral Prostate of Intact and Cyproterone Acetateâ€Treated Peripubertal Rats: Stereological and Immunohistochemical Study. Anatomical Record, 2009, 292, 746-755.	0.8	8
20	Notch and Bmp signaling pathways act coordinately during the formation of the proepicardium. Developmental Dynamics, 2020, 249, 1455-1469.	0.8	8
21	Stereological Estimate of the Length of Microvessels and the Number, Proliferation and Apoptosis of Endothelial Cells in Prostate Cancer. The Open Prostate Cancer Journal, 2009, 2, 46-53.	0.4	5
22	Neuroendocrine cells and peptidergic innervation in human and rat prostate. Advances in Anatomy, Embryology and Cell Biology, 2007, 194, 1-77.	1.0	5
23	Title is missing!. Applied Immunohistochemistry & Molecular Morphology, 2002, 10, 275-281.	2.0	4
24	Cadmium and Zinc Chloride-induced Preneoplastic Changes in the Rat Ventral Prostate: An Immunohistochemical and Molecular Study. , 2005, , 522-528.		3
25	Changes in the number and volume of NPY and VIP neurons from periprostatic accessory vegetative ganglia in pre- and peripubertal rats. A stereological study. Tissue and Cell, 2010, 42, 1-8.	1.0	3
26	Study of the distribution of microvessels in normal and pathologic prostate using an information-based similarity analysis. Journal of Microscopy, 2011, 243, 303-314.	0.8	3
27	Quantification of the heterogeneity of cytokeratin 18 immunoexpression in prostate adenocarcinoma and normal prostate: Global and local features. Histology and Histopathology, 2018, 33, 1099-1110.	0.5	3
28	Dimensional study of prostate cancer using stereological tools. Journal of Anatomy, 2022, 240, 145-154.	0.9	2
29	Quantitative Stereological Estimations of Structural Patterns of the Glandular Tree in Benign Hyperplasia of Prostate. Open Journal of Pathology, 2016, 06, 122-133.	0.0	2
30	Analysis of wt1a reporter line expression levels during proepicardium formation in the zebrafish. Histology and Histopathology, 2020, 35, 1035-1046.	0.5	2
31	Stereological Quantification of Blood and Lymph Microvessels in Prostate Cancer. Its Relevance for the Anti-angiogenetic Therapy. Current Cancer Therapy Reviews, 2014, 10, 1-12.	0.2	1
32	The Lymphatic Headmaster of the Mast Cell-Related Splanchnic Inflammation in Portal Hypertension. Cells, 2019, 8, 658.	1.8	0
33	Protective role of vitamin E in testicular development of mice exposed to valproic acid. Andrologia, 2021, 53, e14140.	1.0	0
34	Altered expression and phosphorylation of ezrin in rat ventral prostates during cadmium chloride-induced preneoplastic changes. Research, 0, 1, .	0.0	0
35	Structural Patterns of Immunoreactivity to Cytokeratin 18 in Normal Prostate and Benign Prostate Hyperplasia: Global and Local Differences. Open Journal of Pathology, 2017, 07, 25-44.	0.0	0
36	Valproic acid during pregnancy decrease the number of spermatogenic cells and testicular volume in the offspring of mice: Stereological quantification. Histology and Histopathology, 2021, , 18380.	0.5	0