

# Gianandrea Pasquinelli

## List of Publications by Year in descending order

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201  
papers

7,136  
citations

76326

40  
h-index

71685

76  
g-index

205  
all docs

205  
docs citations

205  
times ranked

9033  
citing authors

#	ARTICLE	IF	CITATIONS
1	Activated mast cells in proximity to colonic nerves correlate with abdominal pain in irritable bowel syndrome. <i>Gastroenterology</i> , 2004, 126, 693-702.	1.3	1,246
2	Term amniotic membrane is a high throughput source for multipotent mesenchymal stem cells with the ability to differentiate into endothelial cells in vitro. <i>BMC Developmental Biology</i> , 2007, 7, 11.	2.1	337
3	A New Nonenzymatic Method and Device to Obtain a Fat Tissue Derivative Highly Enriched in Pericyte-Like Elements by Mild Mechanical Forces from Human Lipoaspirates. <i>Cell Transplantation</i> , 2013, 22, 2063-2077.	2.5	259
4	Adrenocortical Oncocytic Tumors: Report of 10 Cases and Review of the Literature. <i>International Journal of Surgical Pathology</i> , 2004, 12, 231-243.	0.8	253
5	Common Tasks in Microscopic and Ultrastructural Image Analysis Using ImageJ. <i>Ultrastructural Pathology</i> , 2007, 31, 401-407.	0.9	192
6	A new acrylic resin formulation: a useful tool for histological, ultrastructural, and immunocytochemical investigations.. <i>Journal of Histochemistry and Cytochemistry</i> , 1992, 40, 1799-1804.	2.5	190
7	Hyaluronan Mixed Esters of Butyric and Retinoic Acid Drive Cardiac and Endothelial Fate in Term Placenta Human Mesenchymal Stem Cells and Enhance Cardiac Repair in Infarcted Rat Hearts. <i>Journal of Biological Chemistry</i> , 2007, 282, 14243-14252.	3.4	152
8	Comparison of Quality of Life in Patients Undergoing Hemodialysis and Peritoneal Dialysis: a Systematic Review and Meta-Analysis. <i>Kidney and Blood Pressure Research</i> , 2017, 42, 717-727.	2.0	135
9	Thoracic Aortas from Multiorgan Donors Are Suitable for Obtaining Resident Angiogenic Mesenchymal Stromal Cells. <i>Stem Cells</i> , 2007, 25, 1627-1634.	3.2	119
10	Ultrastructural Characteristics of Human Mesenchymal Stromal (Stem) Cells Derived from Bone Marrow and Term Placenta. <i>Ultrastructural Pathology</i> , 2007, 31, 23-31.	0.9	109
11	Angiogenic Potential of Human Dental Pulp Stromal (STEM) Cells. <i>International Journal of Immunopathology and Pharmacology</i> , 2009, 22, 699-706.	2.1	102
12	Solitary Fibrous Tumor of the Central Nervous System. <i>Advances in Anatomic Pathology</i> , 2011, 18, 356-392.	4.3	96
13	Pharmacological (or Synthetic) and Nutritional Agonists of PPAR- $\beta$ as Candidates for Cytokine Storm Modulation in COVID-19 Disease. <i>Molecules</i> , 2020, 25, 2076.	3.8	94
14	Carnitine-Acyltransferase System Inhibition, Cancer Cell Death, and Prevention of Myc-Induced Lymphomagenesis. <i>Journal of the National Cancer Institute</i> , 2013, 105, 489-498.	6.3	87
15	Identification of Carotid "Vulnerable Plaque" by Contrast-enhanced Ultrasonography: Correlation with Plaque Histology, Symptoms and Cerebral Computed Tomography. <i>European Journal of Vascular and Endovascular Surgery</i> , 2011, 41, 238-248.	1.5	77
16	Structural and Functional Organization of Ribosomal Genes within the Mammalian Cell Nucleolus. <i>Journal of Histochemistry and Cytochemistry</i> , 2006, 54, 131-145.	2.5	71
17	Primary Malignant Melanoma of the Esophagus. <i>Advances in Anatomic Pathology</i> , 2011, 18, 235-252.	4.3	71
18	Acinic cell carcinoma of the breast: an immunohistochemical and ultrastructural study. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2000, 437, 74-81.	2.8	70

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19	Mesenchymal stem cell interaction with a nonwoven hyaluronan-based scaffold suitable for tissue repair. <i>Journal of Anatomy</i> , 2008, 213, 520-530.	1.5	67
20	Vascular wall resident progenitor cells. <i>Experimental Cell Research</i> , 2009, 315, 901-914.	2.6	67
21	Enteric neuropathy evoked by repeated cisplatin in the rat. <i>Neurogastroenterology and Motility</i> , 2011, 23, 370-e163.	3.0	67
22	Mechanisms of Arterial Calcification: The Role of Matrix Vesicles. <i>European Journal of Vascular and Endovascular Surgery</i> , 2018, 55, 425-432.	1.5	65
23	Small Cell Neuroendocrine Carcinoma With Skeletal Muscle Differentiation. <i>American Journal of Surgical Pathology</i> , 2000, 24, 223-230.	3.7	63
24	Demonstration of cytokeratin intermediate filaments in oocytes of the developing and adult human ovary. <i>Histochemistry</i> , 1993, 99, 311-319.	1.9	61
25	Hypothermic Oxygenated New Machine Perfusion System in Liver and Kidney Transplantation of Extended Criteria Donors: First Italian Clinical Trial. <i>Scientific Reports</i> , 2020, 10, 6063.	3.3	61
26	Placental stem cells pre-treated with a hyaluronan mixed ester of butyric and retinoic acid to cure infarcted pig hearts: a multimodal study. <i>Cardiovascular Research</i> , 2011, 90, 546-556.	3.8	59
27	Hyaluronan Mixed Esters of Butyric and Retinoic Acid Affording Myocardial Survival and Repair without Stem Cell Transplantation. <i>Journal of Biological Chemistry</i> , 2010, 285, 9949-9961.	3.4	58
28	An inherited mitochondrial DNA disruptive mutation shifts to homoplasmy in oncocytic tumor cells. <i>Human Mutation</i> , 2009, 30, 391-396.	2.5	55
29	Multidistrict human mesenchymal vascular cells: pluripotency and stemness characteristics. <i>Cytotherapy</i> , 2010, 12, 275-287.	0.7	54
30	Paratesticular Mesothelioma. Report of a Case With Comprehensive Review of Literature. <i>Advances in Anatomic Pathology</i> , 2010, 17, 53-70.	4.3	53
31	Hypoxia inducible factor-1 alpha as a therapeutic target in multiple myeloma. <i>Oncotarget</i> , 2014, 5, 1779-1792.	1.8	53
32	Primary Endocervical Extrasosseous Ewing's Sarcoma/PNET. <i>International Journal of Gynecological Pathology</i> , 1998, 17, 83-87.	1.4	50
33	True and false aneurysms in Behçet's disease: Case report with ultrastructural observations. <i>Journal of Vascular Surgery</i> , 1993, 17, 762-767.	1.1	49
34	Immunohistochemical and Ultrastructural Investigation of Neural Differentiation in Ewing Sarcoma/PNET of Bone and Soft Tissues. <i>Ultrastructural Pathology</i> , 2001, 25, 219-225.	0.9	49
35	Ethanol disinfection affects physical properties and cell response of electrospun poly(l-lactic acid) scaffolds. <i>European Polymer Journal</i> , 2012, 48, 2008-2018.	5.4	46
36	Optimization of protocols for human ovarian tissue cryopreservation with sucrose, 1,2-propanediol and human serum. <i>Reproductive BioMedicine Online</i> , 2010, 21, 819-828.	2.4	44

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37	Isolation of stem/progenitor cells from normal lung tissue of adult humans. <i>Cell Proliferation</i> , 2009, 42, 298-308.	5.3	41
38	Placental endothelial cells can be productively infected by Parvovirus B19. <i>Journal of Clinical Virology</i> , 2009, 44, 33-38.	3.1	41
39	Poly(butylene/diethylene glycol succinate) multiblock copolyester as a candidate biomaterial for soft tissue engineering: Solid-state properties, degradability, and biocompatibility. <i>Journal of Bioactive and Compatible Polymers</i> , 2012, 27, 244-264.	2.1	41
40	Sodium butyrate inhibits platelet-derived growth factor-induced proliferation and migration in pulmonary artery smooth muscle cells through Akt inhibition. <i>FEBS Journal</i> , 2013, 280, 2042-2055.	4.7	41
41	Vitamin E deficiency due to chylomicron retention disease in Marinesco-Sjögren syndrome. <i>Annals of Neurology</i> , 2000, 47, 260-264.	5.3	40
42	Mesenchymal Stem Cells in Renal Function Recovery after Acute Kidney Injury: Use of a Differentiating Agent in a Rat Model. <i>Cell Transplantation</i> , 2011, 20, 1193-1208.	2.5	40
43	Isolation of stem cell populations with trophic and immunoregulatory functions from human intestinal tissues: potential for cell therapy in inflammatory bowel disease. <i>Cytotherapy</i> , 2009, 11, 1020-1031.	0.7	39
44	Morphofunctional changes underlying intestinal dysmotility in diabetic RIP-I/hIFN $\gamma$ 2 transgenic mice. <i>International Journal of Experimental Pathology</i> , 2011, 92, 400-412.	1.3	39
45	Hepatoid carcinoma of the lung: a case report with immunohistochemical, ultrastructural and in-situ hybridization findings. <i>Histopathology</i> , 2000, 37, 85-95.	2.9	38
46	Effect of Different Disinfection Protocols on Microbial and Biofilm Contamination of Dental Unit Waterlines in Community Dental Practices. <i>International Journal of Environmental Research and Public Health</i> , 2014, 11, 2064-2076.	2.6	36
47	Myofibrosarcoma of the Upper Jawbones: A Clinicopathologic and Ultrastructural Study of Two Cases. <i>Ultrastructural Pathology</i> , 2001, 25, 385-397.	0.9	35
48	Fibrin sealant in laparoscopic adhesion prevention in the rabbit uterine horn model. <i>Fertility and Sterility</i> , 1994, 62, 400-404.	1.0	32
49	Smooth muscle cell differentiation in mammary stroma-epithelial lesions with evidence of a dual origin: stromal myofibroblasts and myoepithelial cells. <i>Histopathology</i> , 2003, 42, 448-456.	2.9	32
50	Placental transmogrification of the lung: clinicopathologic, immunohistochemical and molecular study of two cases, with particular emphasis on the interstitial clear cells. <i>Human Pathology</i> , 2004, 35, 517-521.	2.0	32
51	Good Preservation of Stromal Cells and No Apoptosis in Human Ovarian Tissue after Vitrification. <i>BioMed Research International</i> , 2014, 2014, 1-7.	1.9	32
52	Morphological, ultrastructural and functional imaging of frozen/thawed and vitrified/warmed human ovarian tissue retrieved from oncological patients. <i>Human Reproduction</i> , 2016, 31, 1838-1849.	0.9	32
53	Phenotypically heterogeneous podoplanin-expressing cell populations are associated with the lymphatic vessel growth and fibrogenic responses in the acutely and chronically infarcted myocardium. <i>PLoS ONE</i> , 2017, 12, e0173927.	2.5	32
54	Primary malignant myoepithelioma of the distal femur.. <i>Apmis</i> , 2007, 115, 376-380.	2.0	30

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55	Architectural Organization and Functional Features of Early Endothelial Progenitor Cells Cultured in a Hyaluronan-Based Polymer Scaffold. <i>Tissue Engineering - Part A</i> , 2009, 15, 2751-2762.	3.1	30
56	Human cadaver multipotent stromal/stem cells isolated from arteries stored in liquid nitrogen for 5 years. <i>Stem Cell Research and Therapy</i> , 2014, 5, 8.	5.5	30
57	Malignant granular cell tumor of the lateral femoral cutaneous nerve: Report of a case with cytogenetic analysis. <i>Human Pathology</i> , 2002, 33, 1237-1240.	2.0	29
58	Fresh and Cryopreserved Arterial Homografts: Immunological and Clinical Results. <i>Transplantation Proceedings</i> , 2005, 37, 2688-2691.	0.6	29
59	An Update on Therapeutic Angiogenesis for Peripheral Vascular Disease. <i>Annals of Vascular Surgery</i> , 2010, 24, 258-268.	0.9	28
60	Merkel cell carcinoma of the parotid gland associated with Warthin tumour: report of two cases. <i>Histopathology</i> , 2001, 39, 342-346.	2.9	27
61	Localization of mesenchymal stem cells grafted with a hyaluronan-based scaffold in the infarcted heart. <i>Journal of Surgical Research</i> , 2013, 179, e21-e29.	1.6	27
62	Restored perfusion and reduced inflammation in the infarcted heart after grafting stem cells with a hyaluronan-based scaffold. <i>Journal of Cellular and Molecular Medicine</i> , 2013, 17, 518-530.	3.6	27
63	Kindler Syndrome: Report of a Case with Ultrastructural Study and Review of the Literature. <i>Pediatric Dermatology</i> , 1996, 13, 397-402.	0.9	26
64	Poorly differentiated myoepithelial cell rich carcinoma of the breast. <i>Histopathology</i> , 1997, 30, 542-548.	2.9	26
65	Cryopreservation of Human Ovarian Tissue. <i>Cell and Tissue Banking</i> , 2006, 7, 123-133.	1.1	26
66	Human Vascular Wall Mesenchymal Stromal Cells Contribute to Abdominal Aortic Aneurysm Pathogenesis Through an Impaired Immunomodulatory Activity and Increased Levels of Matrix Metalloproteinase-9. <i>Circulation Journal</i> , 2015, 79, 1460-1469.	1.6	26
67	The cellular component in the parietal infiltrate of inflammatory abdominal aortic aneurysms (IAAA). <i>European Journal of Vascular Surgery</i> , 1991, 5, 65-70.	0.9	25
68	The crosstalk between vascular MSCs and inflammatory mediators determines the pro-calcific remodelling of human atherosclerotic aneurysm. <i>Stem Cell Research and Therapy</i> , 2017, 8, 99.	5.5	25
69	Cutaneous meningioma: histochemical, immunohistochemical and ultrastructural investigation. <i>Histopathology</i> , 1993, 23, 576-578.	2.9	24
70	Benign spindle cell tumor of the breast with prominent adipocytic component. <i>Annals of Diagnostic Pathology</i> , 1998, 2, 306-311.	1.3	24
71	Dedifferentiated chordoma of the thoracic spine with rhabdomyosarcomatous differentiation. Report of a case and review of the literature. <i>Annals of Diagnostic Pathology</i> , 2007, 11, 262-273.	1.3	24
72	Clear-cell myoepithelial carcinoma of the salivary glands: A clinicopathologic, immunohistochemical, and ultrastructural study of two cases involving the submandibular gland with review of the literature. <i>Pathology Research and Practice</i> , 2008, 204, 335-344.	2.3	24

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73	Culture of cryopreserved ovarian tissue: state of the art in 2008. <i>Fertility and Sterility</i> , 2009, 91, 1619-1629.	1.0	24
74	Electrospun Scaffolds of a Polyhydroxyalkanoate Consisting of ̳-Hydroxypentadecanoate Repeat Units: Fabrication and In Vitro Biocompatibility Studies. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2010, 21, 1283-1296.	3.5	24
75	Dissecting histone deacetylase role in pulmonary arterial smooth muscle cell proliferation and migration. <i>Biochemical Pharmacology</i> , 2014, 91, 181-190.	4.4	24
76	Relationship between Calcification and Vulnerability of the Carotid Plaques. <i>Annals of Vascular Surgery</i> , 2017, 44, 336-342.	0.9	24
77	Extraneuraxial Hemangioblastoma: Clinicopathologic Features and Review of the Literature. <i>Advances in Anatomic Pathology</i> , 2018, 25, 197-215.	4.3	24
78	Strategies to Restore Adenosine Triphosphate (ATP) Level After More than 20 Hours of Cold Ischemia Time in Human Marginal Kidney Grafts. <i>Annals of Transplantation</i> , 2018, 23, 34-44.	0.9	24
79	HIV-1 and recombinant gp120 affect the survival and differentiation of human vessel wall-derived mesenchymal stem cells. <i>Retrovirology</i> , 2011, 8, 40.	2.0	23
80	Desmoplastic Small Round- Cell Tumor: A Case Report on the Large Cell Variant with Immunohistochemical, Ultrastructural, and Molecular Genetic Analysis. <i>Ultrastructural Pathology</i> , 2000, 24, 333-337.	0.9	22
81	The role of 3D microenvironmental organization in MCF-7 epithelialâ€mesenchymal transition after 7 culture days. <i>Experimental Cell Research</i> , 2013, 319, 1515-1522.	2.6	22
82	Inflammatory Mediators and Cerebral Embolism in Carotid Stenting: New Markers of Risk. <i>Journal of Endovascular Therapy</i> , 2013, 20, 684-694.	1.5	22
83	Brenner tumor of the ovary: A correlative histologic, histochemical, immunohistochemical, and ultrastructural investigation. <i>Human Pathology</i> , 1989, 20, 787-795.	2.0	21
84	Composite Gastric Carcinoma and Precursor Lesions with Amphicrine Features in Chronic Atrophic Gastritis. <i>Ultrastructural Pathology</i> , 1993, 17, 9-24.	0.9	21
85	Cryopreservation of ovarian tissue in breast cancer patients: 10 years of experience. <i>Future Oncology</i> , 2012, 8, 1613-1619.	2.4	21
86	Arterial calcification: Finger-pointing at resident and circulating stem cells. <i>World Journal of Stem Cells</i> , 2014, 6, 540.	2.8	21
87	Mixed Tumors, Myoepitheliomas, and Oncocytomas of the Soft Tissues Are Likely Members of the Same Family: A Clinicopathologic and Ultrastructural Study. <i>Ultrastructural Pathology</i> , 2001, 25, 399-418.	0.9	20
88	Functionalization of poly-L-lactic-co-̳-caprolactone: effects of surface modification on endothelial cell proliferation and hemocompatibility. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2003, 14, 1057-1075.	3.5	20
89	Clear-cell proliferation of the lung with lymphangiioleiomyomatosis-like change. <i>Histopathology</i> , 2004, 44, 156-163.	2.9	20
90	Superficial Acral Fibromyxoma: Immunohistochemical and Ultrastructural Analysis of a Case, with Literature Review. <i>Ultrastructural Pathology</i> , 2009, 33, 293-301.	0.9	20

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91	An innovative stand-alone bioreactor for the highly reproducible transfer of cyclic mechanical stretch to stem cells cultured in a 3D scaffold. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2014, 8, 787-793.	2.7	20
92	Leiomyoma of the uterus showing skeletal muscle differentiation: A case report. <i>Human Pathology</i> , 1999, 30, 356-359.	2.0	19
93	Ultrastructural Liver Mitochondrial Abnormalities in HIV/HCV-Coinfected Patients Receiving Antiretroviral Therapy. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2004, 35, 326-328.	2.1	19
94	Oncocytic Adrenocortical Tumors. , 2005, 10, 228-242.		19
95	Autotransplantation of cryopreserved ovarian tissue in oncological patients: recovery of ovarian function. <i>Future Oncology</i> , 2014, 10, 549-561.	2.4	19
96	Long-term storage does not impact the quality of cryopreserved human ovarian tissue. <i>Journal of Ovarian Research</i> , 2016, 9, 50.	3.0	19
97	Nestin and WT1 expression in small-sized vasa vasorum from human normal arteries. <i>Histology and Histopathology</i> , 2012, 27, 1195-202.	0.7	19
98	Foamy cell mesothelioma. <i>Histopathology</i> , 2002, 41, 369-371.	2.9	18
99	Incidence and type of health care associated injuries among nursing students: an experience in northern Italy. <i>Acta Biomedica</i> , 2018, 89, 41-49.	0.3	18
100	An Ultrastructural and Immunocytochemical Analysis of Human Endothelial Cell Adhesion on Coated Vascular Grafts. <i>Annals of Vascular Surgery</i> , 1989, 3, 351-363.	0.9	17
101	Follicle features in adolescent and young adult women with Hodgkin's disease prior to chemotherapy: a preliminary report. <i>Reproductive BioMedicine Online</i> , 2011, 23, 799-805.	2.4	17
102	Confocal laser scanning microscopy analysis of bioenergetic potential and oxidative stress in fresh and frozen-thawed human ovarian tissue from oncologic patients. <i>Fertility and Sterility</i> , 2014, 101, 795-804.e1.	1.0	17
103	Extraneuraxial hemangioblastoma: A clinicopathologic study of 10 cases with molecular analysis of the VHL gene. <i>Pathology Research and Practice</i> , 2018, 214, 1156-1165.	2.3	17
104	Histological Evidence of Diabetic Kidney Disease Precede Clinical Diagnosis. <i>American Journal of Nephrology</i> , 2019, 50, 29-36.	3.1	17
105	Dysfunctional Vasa Vasorum in Diabetic Peripheral Artery Obstructive Disease with Critical Lower Limb Ischaemia. <i>European Journal of Vascular and Endovascular Surgery</i> , 2010, 40, 365-374.	1.5	16
106	Î²-HCG Aberrant Expression in Primary Mediastinal Large B-Cell Lymphoma. <i>American Journal of Surgical Pathology</i> , 1999, 23, 717-721.	3.7	16
107	Filamentous Inclusions in Nonneoplastic and Neoplastic Pancreas: An Ultrastructural and Immunogold Labeling Study. <i>Ultrastructural Pathology</i> , 1995, 19, 495-500.	0.9	15
108	Cystic Lymphangioma-like Adenomatoid Tumor of the Adrenal Gland: Case Presentation and Review of the Literature. <i>Advances in Anatomic Pathology</i> , 2009, 16, 424-432.	4.3	15

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109	Leydig cell tumor of the testis: A cytohistological, immunohistochemical, and ultrastructural case study. , 1997, 16, 262-266.		14
110	The Problematic Issue of Kufs Disease Diagnosis as Performed on Rectal Biopsies: A Case Report. Ultrastructural Pathology, 2004, 28, 43-48.	0.9	14
111	Healthy Early Preantral Follicle Can Be Obtained in a Culture of Frozen“Thawed Human Ovarian Tissue of 32 Weeks. Ultrastructural Pathology, 2007, 31, 257-262.	0.9	14
112	In vitro alteration of physiological parameters do not hamper the growth of human multipotent vascular wall-mesenchymal stem cells. Frontiers in Cell and Developmental Biology, 2015, 3, 36.	3.7	14
113	Hepatocyte Growth Factor Effects on Mesenchymal Stem Cells Derived from Human Arteries: A Novel Strategy to Accelerate Vascular Ulcer Wound Healing. Stem Cells International, 2016, 2016, 1-11.	2.5	14
114	Predictors of survival in malignant aortic tumors. Journal of Vascular Surgery, 2020, 71, 1771-1780.	1.1	14
115	Involvement of miR-30a-5p and miR-30d in Endothelial to Mesenchymal Transition and Early Osteogenic Commitment under Inflammatory Stress in HUVEC. Biomolecules, 2021, 11, 226.	4.0	14
116	Lysozyme localization in normal and diseased human gastric and colonic mucosa. Apmis, 1992, 100, 575-585.	2.0	14
117	Electron Microscopic and Immunocyto-chemical Profiles of Human Subcutaneous Fat Tissue Microvascular Endothelial Cells. Annals of Vascular Surgery, 1993, 7, 541-548.	0.9	13
118	Necrobiotic Xanthogranuloma Without Periorbital Involvement: An Ultrastructural Investigation. Ultrastructural Pathology, 2001, 25, 437-444.	0.9	13
119	Exploring the Human Mesenchymal Stem Cell Tubule Communication Network through Electron Microscopy. Ultrastructural Pathology, 2015, 39, 88-94.	0.9	13
120	Different histological types of active intraplaque calcification underlie alternative miRNA-mRNA axes in carotid atherosclerotic disease. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2020, 476, 307-316.	2.8	13
121	The carotid plaque as paradigmatic case of site-specific acceleration of aging process: The microRNAs and the inflammaging contribution. Ageing Research Reviews, 2020, 61, 101090.	10.9	13
122	Not All Granular Cell Tumors Show Schwann Cell Differentiation: A Granular Cell Leiomyosarcoma of the Thumb, a Case Report. American Journal of Dermatopathology, 1999, 21, 307-309.	0.6	13
123	Effects of N-acetylcysteine on human ovarian tissue preservation undergoing cryopreservation procedure. Histology and Histopathology, 2015, 30, 725-35.	0.7	13
124	Identification of mitochondria in liver biopsies. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 1998, 433, 267-273.	2.8	12
125	Kufs' disease presenting as late-onset epilepsy partialis continua. Neurology, 1998, 51, 1180-1182.	1.1	12
126	Smooth muscle cell injury after cryopreservation of human thoracic aortas. Cryobiology, 2006, 52, 309-316.	0.7	12



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127	The in situ expression of Human Leukocyte Antigen Class I antigens is not altered by cryopreservation in human arterial allografts. <i>Cell and Tissue Banking</i> , 2007, 8, 195-203.	1.1	12
128	Selected Case From The Arkadi M. Rywlin International Pathology Slide Seminar. <i>Advances in Anatomic Pathology</i> , 2010, 17, 445-452.	4.3	12
129	Biocompatible Two-Layer Tantalum/Titania <sup>+</sup> Polymer Hybrid Coating. <i>Biomacromolecules</i> , 2010, 11, 2446-2453.	5.4	12
130	Doxorubicin and cisplatin induce apoptosis in ovarian stromal cells obtained from cryopreserved human ovarian tissue. <i>Future Oncology</i> , 2016, 12, 1699-1711.	2.4	12
131	Nestin and WT1 expression in atheromatous plaque neovessels: association with vulnerability. <i>Histology and Histopathology</i> , 2014, 29, 1565-73.	0.7	12
132	GANT-like gastrointestinal pacemaker cell tumours with oncocytic features. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 1999, 435, 143-150.	2.8	11
133	RUNX <sup>1</sup> and CD44 as markers of resident stem cell derivation in undifferentiated intimal sarcoma of pulmonary artery. <i>Histopathology</i> , 2012, 61, 737-743.	2.9	11
134	Analysis of the effects of HIV <sup>1</sup> Tat on the survival and differentiation of vessel wall <sup>1</sup> derived mesenchymal stem cells. <i>Journal of Cellular Biochemistry</i> , 2012, 113, 1132-1141.	2.6	11
135	The incidence and morphology of Monckeberg <sup>1</sup> s medial calcification in banked vascular segments from a monocentric donor population. <i>Cell and Tissue Banking</i> , 2016, 17, 219-223.	1.1	11
136	Green Hydrogels Composed of Sodium Mannuronate/Guluronate, Gelatin and Biointeractive Calcium Silicates/Dicalcium Phosphate Dihydrate Designed for Oral Bone Defects Regeneration. <i>Nanomaterials</i> , 2021, 11, 3439.	4.1	11
137	Desmoplastic Fibroblastoma: A Light and Ultrastructural Description of Two Cases. <i>Ultrastructural Pathology</i> , 2004, 28, 149-157.	0.9	10
138	Facing the enigma of the vascular network in hepatocellular carcinomas in cirrhotic and non-cirrhotic livers. <i>Journal of Clinical Pathology</i> , 2016, 69, 102-108.	2.0	10
139	Enteric neuropathology of congenital intestinal obstruction: A case report. <i>World Journal of Gastroenterology</i> , 2006, 12, 5229-33.	3.3	10
140	A new polychrome stain and simultaneous methods of histological, histochemical and immunohistochemical stainings performed on semithin sections of Bioacryl-embedded human tissues. <i>The Histochemical Journal</i> , 1993, 25, 670-677.	0.6	9
141	Nanobacteria and Psammoma Bodies: Ultrastructural Observations in a Case of Pathological Placental Calcification. <i>Ultrastructural Pathology</i> , 2010, 34, 344-350.	0.9	9
142	Diffuse Calcifications Protect Carotid Plaques regardless of the Amount of Neoangiogenesis and Related Histological Complications. <i>BioMed Research International</i> , 2015, 2015, 1-8.	1.9	9
143	Adventitial Microcirculation Is a Major Target of SARS-CoV-2-Mediated Vascular Inflammation. <i>Biomolecules</i> , 2021, 11, 1063.	4.0	9
144	Primary neuroendocrine carcinoma with ganglion cell differentiation in a crural lymph node. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2000, 437, 675-679.	2.8	8

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145	Fetal Calf Serum Versus Human Serum: Ultrastructural Evaluation of Protein Support Influence on Human Ovarian Tissue Cryopreservation. <i>Ultrastructural Pathology</i> , 2006, 30, 253-260.	0.9	8
146	The MYCN inhibitor BGA002 restores the retinoic acid response leading to differentiation or apoptosis by the mTOR block in MYCN-amplified neuroblastoma. <i>Journal of Experimental and Clinical Cancer Research</i> , 2022, 41, 160.	8.6	8
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