

Veronica Macchi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8299196/publications.pdf>

Version: 2024-02-01

318
papers

8,810
citations

47006

47
h-index

71685

76
g-index

323
all docs

323
docs citations

323
times ranked

8795
citing authors

#	ARTICLE	IF	CITATIONS
1	Time-dependent mechanical behavior of partially oxidized polyvinyl alcohol hydrogels for tissue engineering. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2022, 125, 104966.	3.1	8
2	Meniscus regeneration by 3D printing technologies: Current advances and future perspectives. <i>Journal of Tissue Engineering</i> , 2022, 13, 204173142110658.	5.5	28
3	Mechanical behavior of infrapatellar fat pad of patients affected by osteoarthritis. <i>Journal of Biomechanics</i> , 2022, 131, 110931.	2.1	12
4	Epidermal Growth Factor Pathway in the Age-Related Decline of Oligodendrocyte Regeneration. <i>Frontiers in Cellular Neuroscience</i> , 2022, 16, 838007.	3.7	9
5	Preclinical Development of Bioengineered Allografts Derived from Decellularized Human Diaphragm. <i>Biomedicines</i> , 2022, 10, 739.	3.2	8
6	Age-Related Alterations of Hyaluronan and Collagen in Extracellular Matrix of the Muscle Spindles. <i>Journal of Clinical Medicine</i> , 2022, 11, 86.	2.4	8
7	Sinus Mucosa Thinning and Perforations after Sinus Lifting Performed with Different Xenografts: A Histological Analysis in Rabbits. <i>Dentistry Journal</i> , 2022, 10, 2.	2.3	7
8	Exploring Anatomico-Morphometric Characteristics of Infrapatellar, Suprapatellar Fat Pad, and Knee Ligaments in Osteoarthritis Compared to Post-Traumatic Lesions. <i>Biomedicines</i> , 2022, 10, 1369.	3.2	10
9	Morphology of the groove of the inferior petrosal sinus: application to better understanding variations and surgery of the skull base. <i>Anatomy and Cell Biology</i> , 2022, 55, 135-141.	1.0	2
10	In Vitro Conditioning of Adipose-Derived Mesenchymal Stem Cells by the Endothelial Microenvironment: Modeling Cell Responsiveness towards Non-Genetic Correction of Haemophilia A. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7282.	4.1	4
11	Anatomical and histological study of the alar fascia. <i>Clinical Anatomy</i> , 2021, 34, 609-616.	2.7	8
12	The additional role of virtual to traditional dissection in teaching anatomy: a randomised controlled trial. <i>Surgical and Radiologic Anatomy</i> , 2021, 43, 469-479.	1.2	30
13	Anatomical basis of erector spinae plane block: a dissection and histotopographic pilot study. <i>Journal of Anesthesia</i> , 2021, 35, 102-111.	1.7	39
14	RE: Onuma H, Tsuji K, Hoshino T, Inomata K, Udo M, Nakagawa Y, Katagiri H, Miyatake K, Watanabe T, Sekiya I, Muneta T, Koga H. Fibrotic changes in the infrapatellar fat pad induce new vessel formation and sensory nerve fiber endings that associate prolonged pain. <i>J Orthop Res</i> . 2020 Jun;38(6):1296-1306. <i>Journal of Orthopaedic Research</i> , 2021, 39, 2533-2534.	2.3	0
15	High variability of in-depth injective spread in the erector spinae plane block: a cadaveric anatomical insight. <i>Minerva Anestesiologica</i> , 2021, 87, 112-113.	1.0	5
16	Ultrasound imaging, anatomy and histology of nerves and fasciae: They never walk alone. <i>International Journal of Clinical Practice</i> , 2021, 75, e13956.	1.7	0
17	Comment on "Recent Advance in Source, Property, Differentiation, and Applications of Infrapatellar Fat Pad Adipose-Derived Stem Cells". <i>Stem Cells International</i> , 2021, 2021, 1-2.	2.5	1
18	Experimental Evidence of A2A/D2 Receptor Interactions in the Rat and Human Carotid Body. <i>Frontiers in Physiology</i> , 2021, 12, 645723.	2.8	3

#	ARTICLE	IF	CITATIONS
19	3D Reconstruction of the Morpho-Functional Topography of the Human Vagal Trigone. <i>Frontiers in Neuroanatomy</i> , 2021, 15, 663399.	1.7	9
20	Extracellular Vesicles Secreted by Mesenchymal Stromal Cells Exert Opposite Effects to Their Cells of Origin in Murine Sodium Dextran Sulfate-Induced Colitis. <i>Frontiers in Immunology</i> , 2021, 12, 627605.	4.8	23
21	Enhanced Biomechanical Properties of Polyvinyl Alcohol-Based Hybrid Scaffolds for Cartilage Tissue Engineering. <i>Processes</i> , 2021, 9, 730.	2.8	25
22	Intratracheal administration of mesenchymal stem cell-derived extracellular vesicles reduces lung injuries in a chronic rat model of bronchopulmonary dysplasia. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2021, 320, L688-L704.	2.9	29
23	Age-Dependent Remodeling in Infrapatellar Fat Pad Adipocytes and Extracellular Matrix: A Comparative Study. <i>Frontiers in Medicine</i> , 2021, 8, 661403.	2.6	9
24	Forensic Implications of Anatomical Education and Surgical Training With Cadavers. <i>Frontiers in Surgery</i> , 2021, 8, 641581.	1.4	9
25	Hypopharyngeal Ulcers in COVID-19: Histopathological and Virological Analyses – A Case Report. <i>Frontiers in Immunology</i> , 2021, 12, 676828.	4.8	8
26	The academic career of Max Clara in Padova. <i>Annals of Anatomy</i> , 2021, 236, 151697.	1.9	5
27	Anatomical Societies Find New Ways to Come Together in a Post-Covid World. <i>Anatomical Sciences Education</i> , 2021, 14, 739-751.	3.7	4
28	Intravascular large B-cell lymphoma affecting multiple cranial nerves: A histopathological study. <i>Neuropathology</i> , 2021, 41, 396-405.	1.2	4
29	The Italian law on body donation: A position paper of the Italian College of Anatomists. <i>Annals of Anatomy</i> , 2021, 238, 151761.	1.9	13
30	Bioactivated Oxidized Polyvinyl Alcohol towards Next-Generation Nerve Conduits Development. <i>Polymers</i> , 2021, 13, 3372.	4.5	7
31	Case Report: The Carotid Body in COVID-19: Histopathological and Virological Analyses of an Autopsy Case Series. <i>Frontiers in Immunology</i> , 2021, 12, 736529.	4.8	12
32	Ultrasound Imaging of Brachial and Antebrachial Fasciae. <i>Diagnostics</i> , 2021, 11, 2261.	2.6	7
33	Case Report: Sudden Fatal Hemorrhage in Ulcerative Fungal Laryngotracheitis – A Pediatric Case Report. <i>Frontiers in Pediatrics</i> , 2021, 9, 764027.	1.9	1
34	Ultrasound Imaging of Head/Neck Muscles and Their Fasciae: An Observational Study. <i>Frontiers in Rehabilitation Sciences</i> , 2021, 2, .	1.2	4
35	The Lumbar Ligamentum Flavum Does Not Have Two Layers and Is Confluent with the Interspinous Ligament: Anatomical Study with Application to Surgical and Interventional Pain Procedures. <i>Clinical Anatomy</i> , 2020, 33, 34-40.	2.7	12
36	Brunetti's chisels in anterior and posterior rachiotomy. <i>Clinical Anatomy</i> , 2020, 33, 355-364.	2.7	1

#	ARTICLE	IF	CITATIONS
37	Ultrasound Imaging of the Fascial Layers: You See (Only) What You Know. <i>Journal of Ultrasound in Medicine</i> , 2020, 39, 827-828.	1.7	24
38	Role of fasciae around the median nerve in pathogenesis of carpal tunnel syndrome: microscopic and ultrasound study. <i>Journal of Anatomy</i> , 2020, 236, 660-667.	1.5	25
39	The underestimated posterior lymphatic drainage of the prostate: An historical overview and preliminary anatomical study on cadaver. <i>Prostate</i> , 2020, 80, 153-161.	2.3	12
40	Human corpse model for video-assisted thoracoscopic lobectomy simulation and training. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2020, 31, 632-637.	1.1	6
41	Growth Factors in the Carotid Body—An Update. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7267.	4.1	14
42	Microscopic reconstruction and immunohistochemical analysis of discomalleolar ligament. <i>Heliyon</i> , 2020, 6, e04651.	3.2	2
43	A numerical investigation of the infrapatellar fat pad. <i>Proceedings of the Institution of Mechanical Engineers, Part H: Journal of Engineering in Medicine</i> , 2020, 234, 1113-1121.	1.8	5
44	Quantitative Evaluation of the Echo Intensity of Paraneural Area and Myofascial Structure around Median Nerve in Carpal Tunnel Syndrome. <i>Diagnostics</i> , 2020, 10, 914.	2.6	8
45	Liver anatomy: from Couinaud to the transplantation. <i>Surgical and Radiologic Anatomy</i> , 2020, 42, 1405-1405.	1.2	1
46	Sympathetic activation: a potential link between comorbidities and COVID-19. <i>FEBS Journal</i> , 2020, 287, 3681-3688.	4.7	99
47	The potential role of the carotid body in COVID-19. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2020, 319, L620-L626.	2.9	33
48	Post-traumatic aneurysmal rupture involving the circle of Willis affected by fibromuscular dysplasia. A case report and systematic review. <i>Legal Medicine</i> , 2020, 47, 101742.	1.3	2
49	Infrapatellar Fat Pad Gene Expression and Protein Production in Patients with and without Osteoarthritis. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6016.	4.1	62
50	Anatomy and Connectivity of the Subthalamic Nucleus in Humans and Non-human Primates. <i>Frontiers in Neuroanatomy</i> , 2020, 14, 13.	1.7	48
51	Body donation in Italy: Lights and shadows of law No. 10/2020. <i>Clinical Anatomy</i> , 2020, 33, 950-959.	2.7	21
52	Effects of Cesarean Section and Vaginal Delivery on Abdominal Muscles and Fasciae. <i>Medicina (Lithuania)</i> , 2020, 56, 260.	2.0	21
53	High-quality Digital 3D Reconstruction of Microscopic Findings in Forensic Pathology: The Terminal Pathway of a Heart Stab Wound*. <i>Journal of Forensic Sciences</i> , 2020, 65, 2155-2159.	1.6	8
54	Editorial for "Preoperative Assessment for High-Risk Endometrial Cancer by Developing an MRI- and Clinical-Based Radiomics Nomogram: A Multicenter Study". <i>Journal of Magnetic Resonance Imaging</i> , 2020, 52, 1883-1884.	3.4	5

#	ARTICLE	IF	CITATIONS
55	The discomalleolar ligament: anatomical, microscopical, and radiologic analysis. <i>Surgical and Radiologic Anatomy</i> , 2020, 42, 559-565.	1.2	5
56	Halogen-Mediated Partial Oxidation of Polyvinyl Alcohol for Tissue Engineering Purposes. <i>International Journal of Molecular Sciences</i> , 2020, 21, 801.	4.1	18
57	A light on the dark side: in vivo endoscopic anatomy of the posterior third ventricle and its variations in hydrocephalus. <i>Journal of Neurosurgery</i> , 2020, 135, 309-317.	1.6	6
58	Gender-specific Anatomical Distribution of Internal Pudendal Artery Perforator: A Radiographic Study for Perineal Reconstruction. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2020, 8, e3177.	0.6	0
59	Gender-specific Anatomical Distribution of Internal Pudendal Artery Perforator: A Radiographic Study for Perineal Reconstruction. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2020, 8, e3177.	0.6	5
60	Development of Oxidized Polyvinyl Alcohol-Based Nerve Conduits Coupled with the Ciliary Neurotrophic Factor. <i>Materials</i> , 2019, 12, 1996.	2.9	26
61	Sensitivity of the fasciae to sex hormone levels: Modulation of collagen-I, collagen-III and fibrillin production. <i>PLoS ONE</i> , 2019, 14, e0223195.	2.5	28
62	Forensic clinical anatomy of the spleen in medical malpractice. <i>Forensic Science International</i> , 2019, 304, 109772.	2.2	4
63	Marco antonio della torre and leonardo da vinci. <i>Clinical Anatomy</i> , 2019, 32, 744-748.	2.7	1
64	Contribution of Infrapatellar Fat Pad and Synovial Membrane to Knee Osteoarthritis Pain. <i>BioMed Research International</i> , 2019, 2019, 1-18.	1.9	109
65	The characteristics of the lobular arrangement indicate the dynamic role played by the infrapatellar fat pad in knee kinematics. <i>Journal of Anatomy</i> , 2019, 235, 80-87.	1.5	7
66	Platelet-Rich Fibrin Scaffolds for Cartilage and Tendon Regenerative Medicine: From Bench to Bedside. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1701.	4.1	47
67	Symmetrical Apophyses on the Posterior Margins of the Thyroid Cartilage. <i>American Journal of Forensic Medicine and Pathology</i> , 2019, 40, 84-88.	0.8	4
68	RUG technique: replacement of the ureter with gonadal vein. A cadaveric study. <i>Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology</i> , 2019, 71, 85-91.	3.9	9
69	New bioresorbable wraps based on oxidized polyvinyl alcohol and leukocyte-fibrin-platelet membrane to support peripheral nerve neurotaphy: preclinical comparison versus NeuraWrap. <i>Scientific Reports</i> , 2019, 9, 17193.	3.3	14
70	Infrapatellar Fat Pad Stem Cells Responsiveness to Microenvironment in Osteoarthritis: From Morphology to Function. <i>Frontiers in Cell and Developmental Biology</i> , 2019, 7, 323.	3.7	36
71	Fascia thickness, aging and flexibility: is there an association?. <i>Journal of Anatomy</i> , 2019, 234, 43-49.	1.5	67
72	Letter to Editor "Histopathological study of the infrapatellar fat pad in the rat model of patellar tendinopathy: A basic study". <i>Knee</i> , 2019, 26, 279-280.	1.6	0

#	ARTICLE	IF	CITATIONS
73	Pancreaticoduodenal arterial arcades: Their dominance and variationsâ€”their potential clinical relevance. <i>Clinical Anatomy</i> , 2019, 32, 469-470.	2.7	1
74	Our current understanding of the lymphatics of the brain and spinal cord. <i>Clinical Anatomy</i> , 2019, 32, 117-121.	2.7	27
75	Human embryonic stem cells: Distinct molecular personalities and applications in regenerative medicine. <i>Clinical Anatomy</i> , 2019, 32, 354-360.	2.7	13
76	Quantitative MRI analysis of infrapatellar and suprapatellar fat pads in normal controls, moderate and end-stage osteoarthritis. <i>Annals of Anatomy</i> , 2019, 221, 108-114.	1.9	31
77	Integration of anatomical and radiological analysis suggests more segments in the human kidney. <i>Clinical Anatomy</i> , 2019, 32, 46-52.	2.7	3
78	Intratracheal administration of clinical-grade mesenchymal stem cell-derived extracellular vesicles reduces lung injury in a rat model of bronchopulmonary dysplasia. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2019, 316, L6-L19.	2.9	91
79	The Carotid Sinus Nerveâ€”Structure, Function, and Clinical Implications. <i>Anatomical Record</i> , 2019, 302, 575-587.	1.4	42
80	Biomechanical response of the plantar tissues of the foot in healthy and degenerative conditions. <i>Muscles, Ligaments and Tendons Journal</i> , 2019, 07, 503.	0.3	0
81	The utility of plastinates in court: a case of firearm homicide. <i>Forensic Science, Medicine, and Pathology</i> , 2018, 14, 216-220.	1.4	2
82	Ischemic colitis following left antegrade sclerotherapy for idiopathic varicocele. <i>Clinical Anatomy</i> , 2018, 31, 774-781.	2.7	10
83	Central and peripheral chemoreceptors in sudden infant death syndrome. <i>Journal of Physiology</i> , 2018, 596, 3007-3019.	2.9	12
84	The fasciocytes: A new cell devoted to fascial gliding regulation. <i>Clinical Anatomy</i> , 2018, 31, 667-676.	2.7	53
85	Hand fasciae innervation: The palmar aponeurosis. <i>Clinical Anatomy</i> , 2018, 31, 677-683.	2.7	21
86	Partially oxidized polyvinyl alcohol conduit for peripheral nerve regeneration. <i>Scientific Reports</i> , 2018, 8, 604.	3.3	31
87	Landmarks for Identifying the Suprascapular Foramen Anteriorly: Application to Anterior Neurotization and Decompressive Procedures. <i>Operative Neurosurgery</i> , 2018, 14, 166-170.	0.8	0
88	Does the type of renal artery anatomic variant determine the diameter of the main vessel supplying a kidney? A study based on CT data with a particular focus on the presence of multiple renal arteries. <i>Surgical and Radiologic Anatomy</i> , 2018, 40, 381-388.	1.2	17
89	Anatomical topography of the inferior lumbar triangle for transversus abdominis block: comment on the article by Chatzioglou et al.. <i>Surgical and Radiologic Anatomy</i> , 2018, 40, 109-110.	1.2	0
90	Regional Differences Between Perisynovial and Infrapatellar Adipose Tissue Depots and Their Response to Class II and III Obesity in Patients With Osteoarthritis: Comment on the Article by Harasymowicz et al. <i>Arthritis and Rheumatology</i> , 2018, 70, 146-147.	5.6	4

#	ARTICLE	IF	CITATIONS
91	Anatomic and Radiologic Study of Renal Avascular Plane (BrÅrdel's Line) and Its Potential Relevance on Percutaneous and Surgical Approaches to the Kidney. <i>Journal of Endourology</i> , 2018, 32, 154-159.	2.1	12
92	Rectus abdominis muscle innervation: an anatomical study with surgical implications in diep flap harvesting. <i>Surgical and Radiologic Anatomy</i> , 2018, 40, 865-872.	1.2	12
93	Radiological anatomy of the perforators of the gluteal region: The "radiosome"-based anatomy. <i>Microsurgery</i> , 2018, 38, 76-84.	1.3	7
94	Muscle spindles of the rat sternomastoid muscle. <i>European Journal of Translational Myology</i> , 2018, 28, 7904.	1.7	15
95	Revisiting the peculiar regional distribution of muscle fiber types in rat Sternomastoid Muscle. <i>European Journal of Translational Myology</i> , 2018, 28, 7302.	1.7	5
96	Tissue-Engineered Grafts from Human Decellularized Extracellular Matrices: A Systematic Review and Future Perspectives. <i>International Journal of Molecular Sciences</i> , 2018, 19, 4117.	4.1	225
97	Morphological Aspects in Ultrasound Visualisation of the Suprascapular Notch Region: A Study Based on a New Four-Step Protocol. <i>Journal of Clinical Medicine</i> , 2018, 7, 491.	2.4	7
98	Morphometric and dynamic measurements of muscular fascia in healthy individuals using ultrasound imaging: a summary of the discrepancies and gaps in the current literature. <i>Surgical and Radiologic Anatomy</i> , 2018, 40, 1329-1341.	1.2	21
99	The infrapatellar fat pad and the synovial membrane: an anatomofunctional unit. <i>Journal of Anatomy</i> , 2018, 233, 146-154.	1.5	95
100	Biofabrication of a novel leukocyte-fibrin-platelet membrane as a cells and growth factors delivery platform for tissue engineering applications. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2018, 12, 1891-1906.	2.7	10
101	Biomechanical behavior of Hoffa's fat pad in healthy and osteoarthritic conditions: histological and mechanical investigations. <i>Australasian Physical and Engineering Sciences in Medicine</i> , 2018, 41, 657-667.	1.3	23
102	Friar Leopold Mandic (1866-1942): the computed tomography of the body of a saint. <i>Surgical and Radiologic Anatomy</i> , 2018, 40, 967-975.	1.2	3
103	Receptor-Receptor Interactions of G Protein-Coupled Receptors in the Carotid Body: A Working Hypothesis. <i>Frontiers in Physiology</i> , 2018, 9, 697.	2.8	9
104	Quantification of hyaluronan in human fasciae: variations with function and anatomical site. <i>Journal of Anatomy</i> , 2018, 233, 552-556.	1.5	39
105	Herpes Simplex Virus Type 1 Infects Enteric Neurons and Triggers Gut Dysfunction via Macrophage Recruitment. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018, 8, 74.	3.9	20
106	Composite Scaffolds Based on Intestinal Extracellular Matrices and Oxidized Polyvinyl Alcohol: A Preliminary Study for a New Regenerative Approach in Short Bowel Syndrome. <i>BioMed Research International</i> , 2018, 2018, 1-13.	1.9	19
107	Static and Dynamic Ultrasound Imaging of the Iliotibial Band/Fascia Lata: Brief Review of Current Literature and Gaps in Knowledge. <i>Current Radiology Reports</i> , 2018, 6, 1.	1.4	4
108	Anatomic Variations of the Lateral Femoral Cutaneous Nerve: Remnants of Atypical Nerve Growth Pathways Revisited by Intraneural Fascicular Dissection and a Proposed Classification. <i>World Neurosurgery</i> , 2018, 118, e687-e698.	1.3	17

#	ARTICLE	IF	CITATIONS
109	Anatomical and functional relationships between external abdominal oblique muscle and posterior layer of thoracolumbar fascia. <i>Clinical Anatomy</i> , 2018, 31, 1092-1098.	2.7	31
110	Partially oxidized polyvinyl alcohol as a promising material for tissue engineering. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2017, 11, 2060-2070.	2.7	26
111	Anatomical study of renal arterial vasculature and its potential impact on partial nephrectomy. <i>BJU International</i> , 2017, 120, 83-91.	2.5	23
112	Anatomo-radiological patterns of pancreatic vascularization, with surgical implications: Clinical and anatomical study. <i>Clinical Anatomy</i> , 2017, 30, 614-624.	2.7	26
113	A comprehensive review of the anterior fontanelle: embryology, anatomy, and clinical considerations. <i>Child's Nervous System</i> , 2017, 33, 909-914.	1.1	21
114	Microscopic anatomy of the visceral fasciae. <i>Journal of Anatomy</i> , 2017, 231, 121-128.	1.5	34
115	Systemic and Local Adipose Tissue in Knee Osteoarthritis. <i>Journal of Cellular Physiology</i> , 2017, 232, 1971-1978.	4.1	84
116	Investigation of biomechanical response of Hoffa's fat pad and comparative characterization. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2017, 67, 1-9.	3.1	32
117	Physical Abuse of Children. <i>New England Journal of Medicine</i> , 2017, 377, 398-400.	27.0	3
118	Infrapatellar fat pad features in osteoarthritis: a histopathological and molecular study. <i>Rheumatology</i> , 2017, 56, 1784-1793.	1.9	114
119	Esophageal adenocarcinoma microenvironment: Peritumoral adipose tissue effects associated with chemoresistance. <i>Cancer Science</i> , 2017, 108, 2393-2404.	3.9	11
120	The triangles of Grynfeltt and Petit and the lumbar tunnel: an anatomo-radiologic study. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2017, 21, 369-376.	2.0	20
121	Forensic clinical anatomy: A new field of study with application to medicolegal issues. <i>Clinical Anatomy</i> , 2017, 30, 2-5.	2.7	15
122	Forensic Clinical Anatomy – Definitions, Methods and Fields. , 2017, , 377-395.		0
123	Development of Small-Diameter Vascular Grafts Through Decellularization of Human Blood Vessels. <i>Journal of Biomaterials and Tissue Engineering</i> , 2017, 7, 101-110.	0.1	12
124	Biomechanical response of the plantar tissues of the foot in healthy and degenerative conditions. <i>Muscles, Ligaments and Tendons Journal</i> , 2017, 7, 503.	0.3	3
125	Double origin of the superior cerebellar artery associated with homolateral haemorrhagic infarction of cerebellum. <i>Folia Neuropathologica</i> , 2016, 4, 410-417.	1.2	5
126	Fractal analysis of alveolarization in hyperoxia-induced rat models of bronchopulmonary dysplasia. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2016, 310, L680-L688.	2.9	13

#	ARTICLE	IF	CITATIONS
127	Roux-en-Y gastrojejunal bypass using a hybrid NOTES-12mm trocar technique in a porcine model. <i>Minimally Invasive Therapy and Allied Technologies</i> , 2016, 25, 86-90.	1.2	2
128	In vitro assessment of TAT " Ciliary Neurotrophic Factor therapeutic potential for peripheral nerve regeneration. <i>Toxicology and Applied Pharmacology</i> , 2016, 309, 121-128.	2.8	17
129	Histotopographic Anatomy of the Cubital Tunnel. <i>Radiology</i> , 2016, 280, 979-980.	7.3	0
130	Re: Massimiliano Spaliviero, Bing Ying Poon, Christoph A. Karlo, et al. An Arterial Based Complexity (ABC) Scoring System to Assess the Morbidity Profile of Partial Nephrectomy. <i>Eur Urol</i> 2016;69:72"9. <i>European Urology</i> , 2016, 69, e53-e54.	1.9	2
131	The Infrapatellar Adipose Body: A Histotopographic Study. <i>Cells Tissues Organs</i> , 2016, 201, 220-231.	2.3	41
132	The anterolateral ligament of the knee: a radiologic and histotopographic study. <i>Surgical and Radiologic Anatomy</i> , 2016, 38, 341-348.	1.2	42
133	Clinical anatomy of the orbitomenigeal foramina: variational anatomy of the canals connecting the orbit with the cranial cavity. <i>Surgical and Radiologic Anatomy</i> , 2016, 38, 165-177.	1.2	23
134	The role of fasciae in "Morton's syndrome. <i>Journal of Anatomy</i> , 2015, 227, 654-664.	1.5	17
135	ECRG4 expression in normal rat tissues: expression study and literature review. <i>European Journal of Histochemistry</i> , 2015, 59, 2458.	1.5	17
136	Decellularized Human Skeletal Muscle as Biologic Scaffold for Reconstructive Surgery. <i>International Journal of Molecular Sciences</i> , 2015, 16, 14808-14831.	4.1	92
137	Coexpression of Galanin and Nestin in the Chemoreceptor Cells of the Human Carotid Body. <i>Advances in Experimental Medicine and Biology</i> , 2015, 885, 77-82.	1.6	8
138	Pattern of branching of the left portal vein: an anatomo-radiological study. <i>Surgical and Radiologic Anatomy</i> , 2015, 37, 463-471.	1.2	6
139	A Literature Review of Renal Surgical Anatomy and Surgical Strategies for Partial Nephrectomy. <i>European Urology</i> , 2015, 68, 980-992.	1.9	206
140	Effects of hyperoxic exposure on signal transduction pathways in the lung. <i>Respiratory Physiology and Neurobiology</i> , 2015, 209, 106-114.	1.6	28
141	Diffuse pulmonary ossification in permanent vegetative state. <i>Pathology International</i> , 2015, 65, 27-32.	1.3	3
142	Effects of postnatal hyperoxia exposure on the rat dentate gyrus and subventricular zone. <i>Brain Structure and Function</i> , 2015, 220, 229-247.	2.3	20
143	On the suitability of Thiel cadavers for natural orifice transluminal endoscopic surgery (NOTES): surgical training, feasibility studies, and anatomical education. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2015, 29, 737-746.	2.4	20
144	Tissue Dynamics of the Carotid Body Under Chronic Hypoxia: A Computational Study. <i>Advances in Experimental Medicine and Biology</i> , 2015, 860, 25-39.	1.6	4

#	ARTICLE	IF	CITATIONS
145	CD80-CD28 signaling controls the progression of inflammatory colorectal carcinogenesis. <i>Oncotarget</i> , 2015, 6, 20058-20069.	1.8	24
146	Running a Body Donation Program. , 2015, , 175-183.		1
147	The paratendineous tissues: an anatomical study of their role in the pathogenesis of tendinopathy. <i>Surgical and Radiologic Anatomy</i> , 2014, 36, 561-72.	1.2	21
148	Postnatal Hyperoxia Exposure Differentially Affects Hepatocytes and Liver Haemopoietic Cells in Newborn Rats. <i>PLoS ONE</i> , 2014, 9, e105005.	2.5	21
149	Marino Ortolani: “Does That Baby’s Hip Go Click?” <i>Perspectives in Biology and Medicine</i> , 2014, 57, 538-546.	0.5	1
150	How was the Turin Shroud Man crucified?. <i>Injury</i> , 2014, 45, S142-S148.	1.7	15
151	Anatomical remodelling of the anterior abdominal wall arteries in obesity. <i>Clinical Hemorheology and Microcirculation</i> , 2014, 57, 255-265.	1.7	15
152	Fractal analysis of the structural complexity of the connective tissue in human carotid bodies. <i>Frontiers in Physiology</i> , 2014, 5, 432.	2.8	12
153	Transanal ileoproctostomy is feasible in human cadavers. <i>Colorectal Disease</i> , 2014, 16, O367-9.	1.4	4
154	Gabriel Fallopius (1523–1562) and the facial canal. <i>Clinical Anatomy</i> , 2014, 27, 4-9.	2.7	8
155	The cubital tunnel: a radiologic and histotopographic study. <i>Journal of Anatomy</i> , 2014, 225, 262-269.	1.5	24
156	Evolution of the anatomical theatre in Padova. <i>Anatomical Sciences Education</i> , 2014, 7, 487-493.	3.7	8
157	Hyperbaric Air Exposure at 2.5 ATA Does Not Affect Respiratory Mechanics and Lung Histology in the Rat. <i>Lung</i> , 2014, 192, 609-614.	3.3	8
158	Anatomico-radiologic study of the distribution of the suboccipital artery of Salmon. <i>Clinical Neurology and Neurosurgery</i> , 2014, 117, 80-85.	1.4	8
159	Human white adipocytes express the cold receptor TRPM8 which activation induces UCP1 expression, mitochondrial activation and heat production. <i>Molecular and Cellular Endocrinology</i> , 2014, 383, 137-146.	3.2	96
160	Sulci of the liver found after death: Their nature and potential teaching value. <i>Clinical Anatomy</i> , 2013, 26, 592-597.	2.7	1
161	NF- κ B involvement in hyperoxia-induced myocardial damage in newborn rat hearts. <i>Histochemistry and Cell Biology</i> , 2013, 140, 575-583.	1.7	16
162	Fascia redefined: anatomical features and technical relevance in fascial flap surgery. <i>Surgical and Radiologic Anatomy</i> , 2013, 35, 369-376.	1.2	63

#	ARTICLE	IF	CITATIONS
163	Anatomical and CT angiographic study of superior gluteal neurovascular pedicle: implications for hip surgery. <i>Surgical and Radiologic Anatomy</i> , 2013, 35, 107-113.	1.2	11
164	Role of the Carotid Body in Obesity-Related Sympathoactivation. <i>Hypertension</i> , 2013, 61, e57.	2.7	13
165	Expectant management in type II selective intrauterine growth restriction and abnormal chord insertion in monozygotic twins. <i>Journal of Perinatal Medicine</i> , 2013, 41, 309-316.	1.4	13
166	Cytoglobin and Neuroglobin in the Human Brainstem and Carotid Body. <i>Advances in Experimental Medicine and Biology</i> , 2013, 788, 59-64.	1.6	7
167	Surgical Anatomy of the Posterior Liver Surface: The Retrohepatic Lamina as the Basis for Mobilisation of the Right Liver. <i>Journal of Gastrointestinal Surgery</i> , 2013, 17, 1766-1773.	1.7	4
168	Plantar fascia anatomy and its relationship with Achilles tendon and paratenon. <i>Journal of Anatomy</i> , 2013, 223, 665-676.	1.5	163
169	The Eluana Englaro Case: Cause of death after the withdrawal of artificial nutrition and hydration in a subject in a permanent vegetative state and with quadriplegia. <i>Forensic Science International</i> , 2013, 231, e24-e29.	2.2	12
170	The role of Caspar Bartholin the Elder in the evolution of the terminology of the cranial nerves. <i>Annals of Anatomy</i> , 2013, 195, 28-31.	1.9	6
171	High doses of cobalt induce optic and auditory neuropathy. <i>Experimental and Toxicologic Pathology</i> , 2013, 65, 719-727.	2.1	60
172	Cyclosporine and hyperoxia-induced lung damage in neonatal rats. <i>Respiratory Physiology and Neurobiology</i> , 2013, 187, 41-46.	1.6	15
173	Inflammatory and immunomodulatory mechanisms in the carotid body. <i>Respiratory Physiology and Neurobiology</i> , 2013, 187, 31-40.	1.6	45
174	Human amniotic fluid stem cells protect rat lungs exposed to moderate hyperoxia. <i>Pediatric Pulmonology</i> , 2013, 48, 1070-1080.	2.0	50
175	The carotid body in Sudden Infant Death Syndrome. <i>Respiratory Physiology and Neurobiology</i> , 2013, 185, 194-201.	1.6	31
176	Structural and neurochemical changes in the maturation of the carotid body. <i>Respiratory Physiology and Neurobiology</i> , 2013, 185, 9-19.	1.6	23
177	Tullio Terni (1888-1946): The "column" of spinal cardiovascular regulation. <i>Clinical Anatomy</i> , 2013, 26, 544-546.	2.7	4
178	Decellularized omentum as novel biologic scaffold for reconstructive surgery and regenerative medicine. <i>European Journal of Histochemistry</i> , 2013, 57, 4.	1.5	53
179	Adenosine-Mediated Enteric Neuromuscular Function Is Affected during Herpes Simplex Virus Type 1 Infection of Rat Enteric Nervous System. <i>PLoS ONE</i> , 2013, 8, e72648.	2.5	22
180	Human carotid body neuroglobin, vascular endothelial growth factor and inducible nitric oxide synthase expression in heroin addiction. <i>Histology and Histopathology</i> , 2013, 28, 903-11.	0.7	11

#	ARTICLE	IF	CITATIONS
181	pPKC β mediated-HIF-1 α activation related to the morphological modifications occurring in neonatal myocardial tissue in response to severe and mild hyperoxia. <i>European Journal of Histochemistry</i> , 2012, 56, 2.	1.5	14
182	The Anatomical School of Padua. <i>Anatomical Record</i> , 2012, 295, 902-916.	1.4	40
183	Quality management of body donation program at the University of Padova. <i>Anatomical Sciences Education</i> , 2012, 5, 264-272.	3.7	63
184	Surgical anatomy of the pectoral nerves and the pectoral musculature. <i>Clinical Anatomy</i> , 2012, 25, 559-575.	2.7	91
185	Comment on: The anatomical collection of Giovan Battista Rini (1795-1856). <i>Clinical Anatomy</i> , 2012, 25, 788-790.	2.7	2
186	L-citrulline Prevents Alveolar and Vascular Derangement in a Rat Model of Moderate Hyperoxia-induced Lung Injury. <i>Lung</i> , 2012, 190, 419-430.	3.3	35
187	Spexin Is Expressed in the Carotid Body and Is Upregulated by Postnatal Hyperoxia Exposure. <i>Advances in Experimental Medicine and Biology</i> , 2012, 758, 207-213.	1.6	36
188	Fluoxetine may worsen hyperoxia-induced lung damage in neonatal rats. <i>Histology and Histopathology</i> , 2012, 27, 1599-610.	0.7	17
189	B1a lymphocytes in the rectal mucosa of ulcerative colitis patients. <i>World Journal of Gastroenterology</i> , 2012, 18, 144.	3.3	10
190	KISS1 and KISS1R expression in the human and rat carotid body and superior cervical ganglion. <i>European Journal of Histochemistry</i> , 2011, 55, 14.	1.5	6
191	Expression of leptin and leptin receptor isoforms in the rat and human carotid body. <i>Brain Research</i> , 2011, 1385, 56-67.	2.2	52
192	OP31.04: Marginal umbilical cord insertion in sIUGR monochorionic twins does not correlate with TTTS and optimal timing of delivery avoid adverse perinatal outcome. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011, 38, 146-146.	1.7	0
193	Layers of the abdominal wall: anatomical investigation of subcutaneous tissue and superficial fascia. <i>Surgical and Radiologic Anatomy</i> , 2011, 33, 835-842.	1.2	122
194	RMI study and clinical correlations of ankle retinacula damage and outcomes of ankle sprain. <i>Surgical and Radiologic Anatomy</i> , 2011, 33, 881-890.	1.2	32
195	Hyaluronan within fascia in the etiology of myofascial pain. <i>Surgical and Radiologic Anatomy</i> , 2011, 33, 891-896.	1.2	162
196	Body parts removed during surgery: A useful training source. <i>Anatomical Sciences Education</i> , 2011, 4, 151-156.	3.7	36
197	Anatomical Sciences Education Vol. 4, Issue 3, 2011 Cover Image. <i>Anatomical Sciences Education</i> , 2011, 4, n/a-n/a.	3.7	0
198	Knee Region Coverage with Reversed Gracilis Pedicle Flap (GReSP Flap). <i>JBJS Essential Surgical Techniques</i> , 2011, 1, e5.	0.8	0

#	ARTICLE	IF	CITATIONS
199	Snail1 transcription factor is a critical mediator of hepatic stellate cell activation following hepatic injury. <i>American Journal of Physiology - Renal Physiology</i> , 2011, 300, G316-G326.	3.4	21
200	Surgical Anatomy of the Sacral Hiatus for Caudal Access to the Spinal Canal. <i>Acta Neurochirurgica Supplementum</i> , 2011, 108, 1-3.	1.0	10
201	Radiologic Anatomy of the Sacral Canal. <i>Acta Neurochirurgica Supplementum</i> , 2011, 108, 5-8.	1.0	3
202	The fascia: the forgotten structure. <i>Italian Journal of Anatomy and Embryology</i> , 2011, 116, 127-38.	0.1	79
203	Extracellular signal-regulated kinase and phosphatidylinositol-3-kinase/AKT signalling pathways in the human carotid body and peripheral ganglia. <i>Acta Histochemica</i> , 2010, 112, 305-316.	1.8	5
204	Hepatic expression of endocannabinoid receptors and their novel polymorphisms in primary biliary cirrhosis. <i>Journal of Gastroenterology</i> , 2010, 45, 68-76.	5.1	27
205	The Ankle Retinacula: Morphological Evidence of the Proprioceptive Role of the Fascial System. <i>Cells Tissues Organs</i> , 2010, 192, 200-210.	2.3	70
206	Spexin Expression in Normal Rat Tissues. <i>Journal of Histochemistry and Cytochemistry</i> , 2010, 58, 825-837.	2.5	131
207	Reversed Gracilis Pedicle Flap for Coverage of a Total Knee Prosthesis*. <i>Journal of Bone and Joint Surgery - Series A</i> , 2010, 92, 1640-1646.	3.0	29
208	Thomas Linacre at the University of Padua. <i>Journal of Medical Biography</i> , 2010, 18, 177-180.	0.1	2
209	Histotopographic Study of the Fibroadipose Connective Cheek System. <i>Cells Tissues Organs</i> , 2010, 191, 47-56.	2.3	66
210	Surgical anatomy of the axillary nerve and its implication in the transdeltoid approaches to the shoulder. <i>Journal of Shoulder and Elbow Surgery</i> , 2010, 19, 1166-1174.	2.6	54
211	Comparison of Transverse Carpal Ligament and Flexor Retinaculum Terminology for the Wrist. <i>Journal of Hand Surgery</i> , 2010, 35, 746-753.	1.6	56
212	The human area postrema and other nuclei related to the emetic reflex express cAMP phosphodiesterases 4B and 4D. <i>Journal of Chemical Neuroanatomy</i> , 2010, 40, 36-42.	2.1	77
213	Expression of the spexin gene in the rat adrenal gland and evidences suggesting that spexin inhibits adrenocortical cell proliferation. <i>Peptides</i> , 2010, 31, 676-682.	2.4	62
214	Natriuretic Peptides in the Regulation of the Hypothalamicâ€Pituitaryâ€Adrenal Axis. <i>International Review of Cell and Molecular Biology</i> , 2010, 280, 1-39.	3.2	30
215	Anatomical basis of hypoxic and hyperoxic injuries to the centres of cardiorespiratory regulation. <i>Italian Journal of Anatomy and Embryology</i> , 2010, 115, 47-51.	0.1	2
216	Neurotensin receptor 1 immunoreactivity in the peripheral ganglia and carotid body. <i>European Journal of Histochemistry</i> , 2009, 53, 135-42.	1.5	4

#	ARTICLE	IF	CITATIONS
217	Neurotensin receptor 1 immunoreactivity in the peripheral ganglia and carotid body. <i>European Journal of Histochemistry</i> , 2009, 53, 16.	1.5	9
218	Radiological-Pathological Comparison in a Case of Conjoined Gnatho-Thoracopagus Twins. <i>Fetal Diagnosis and Therapy</i> , 2009, 26, 223-226.	1.4	5
219	Sudden Infant Death Syndrome. <i>New England Journal of Medicine</i> , 2009, 361, 2580-2582.	27.0	8
220	WU and KI Polyomaviruses in the Brains of HIV-Positive Patients With and Without Progressive Multifocal Leukoencephalopathy. <i>Journal of Infectious Diseases</i> , 2009, 200, 1755-1758.	4.0	24
221	The extent of parathyroidectomy for HRPT2-related hyperparathyroidism. <i>Surgery</i> , 2009, 145, 250-251.	1.9	12
222	Preoperative Aspects and Dimensions Used for an Anatomical (PADUA) Classification of Renal Tumours in Patients who are Candidates for Nephron-Sparing Surgery. <i>European Urology</i> , 2009, 56, 786-793.	1.9	818
223	Morphometric Analysis of Infant and Adult Medullary Nuclei Through Optical Disector Method. <i>Anatomical Record</i> , 2009, 292, 1619-1629.	1.4	8
224	Promotion of body donation and use of cadavers in anatomical education at the University of Padova. <i>Anatomical Sciences Education</i> , 2009, 2, 91-92.	3.7	41
225	The palmaris longus muscle and its relations with the antebrachial fascia and the palmar aponeurosis. <i>Clinical Anatomy</i> , 2009, 22, 221-229.	2.7	27
226	Response letter: "The gracilis muscle and its use in clinical reconstruction: An anatomical, embryological, and radiological study". <i>Clinical Anatomy</i> , 2009, 22, 418-419.	2.7	1
227	Hyperparathyroidism "jaw tumor syndrome: a report of three large kindred. <i>Langenbeck's Archives of Surgery</i> , 2009, 394, 817-825.	1.9	87
228	Varicocele is associated with an increase of connective tissue of the pampiniform plexus vein wall. <i>World Journal of Urology</i> , 2009, 27, 363-369.	2.2	26
229	CTA and 2D "3D post-processing: radiological signs of fibromuscular dysplasia of renal artery. <i>Surgical and Radiologic Anatomy</i> , 2009, 31, 25-29.	1.2	12
230	Pectoral and femoral fasciae: common aspects and regional specializations. <i>Surgical and Radiologic Anatomy</i> , 2009, 31, 35-42.	1.2	68
231	Surgical anatomy of the radial nerve at the elbow. <i>Surgical and Radiologic Anatomy</i> , 2009, 31, 101-106.	1.2	41
232	Mechanics of crural fascia: from anatomy to constitutive modelling. <i>Surgical and Radiologic Anatomy</i> , 2009, 31, 523-529.	1.2	61
233	About the origin of the sinus node artery. <i>Forensic Science International</i> , 2009, 190, e21.	2.2	1
234	Anatomical study of myofascial continuity in the anterior region of the upper limb. <i>Journal of Bodywork and Movement Therapies</i> , 2009, 13, 53-62.	1.2	75

#	ARTICLE	IF	CITATIONS
235	The pectoral fascia: Anatomical and histological study. <i>Journal of Bodywork and Movement Therapies</i> , 2009, 13, 255-261.	1.2	42
236	Expression and distribution of galanin receptor subtypes in the rat carotid body. <i>Molecular Medicine Reports</i> , 2009, 3, 37-41.	2.4	9
237	Poster presentations. <i>Surgical and Radiologic Anatomy</i> , 2009, 31, 95-229.	1.2	3
238	Platform presentations. <i>Surgical and Radiologic Anatomy</i> , 2009, 31, 49-93.	1.2	25
239	Chronic carotid glomitis in heroin addiction. <i>Histology and Histopathology</i> , 2009, 24, 707-15.	0.7	7
240	Comment on "The relationship of the posterior inferior cerebellar artery to the cranial nerves VII-XII". <i>Clinical Anatomy</i> , 2008, 21, 218-220.	2.7	2
241	Histo-topographic study of the longitudinal anal muscle. <i>Clinical Anatomy</i> , 2008, 21, 447-452.	2.7	46
242	The gracilis muscle and its use in clinical reconstruction: An anatomical, embryological, and radiological study. <i>Clinical Anatomy</i> , 2008, 21, 696-704.	2.7	47
243	Rupture of Ascending Aorta Secondary to Esophageal Perforation by Fish Bone. <i>Journal of Forensic Sciences</i> , 2008, 53, 1181-1184.	1.6	17
244	Detection of polyomaviruses and herpesviruses in human adrenal tumors. <i>Oncogene</i> , 2008, 27, 857-864.	5.9	13
245	Anatomic distribution of apoptosis in medulla oblongata of infants and adults. <i>Journal of Anatomy</i> , 2008, 212, 106-113.	1.5	10
246	Female form of persistent mullerian duct syndrome: MDCT findings. <i>Clinical Imaging</i> , 2008, 32, 314-317.	1.5	13
247	Lactobacillus crispatus M247-Derived H2O2 Acts as a Signal Transducing Molecule Activating Peroxisome Proliferator Activated Receptor- β in the Intestinal Mucosa. <i>Gastroenterology</i> , 2008, 135, 1216-1227.	1.3	86
248	Perineum: Functional Anatomy. , 2008, , 3-11.		0
249	Histological study of the deep fasciae of the limbs. <i>Journal of Bodywork and Movement Therapies</i> , 2008, 12, 225-230.	1.2	97
250	461 THE ENDOCANNABINOID SYSTEM IS UP-REGULATED IN PRIMARY BILIARY CIRRHOSIS. <i>Journal of Hepatology</i> , 2008, 48, S175-S176.	3.7	0
251	Femoral Nerve Injury After Gynecologic Laparoscopy. <i>Journal of Minimally Invasive Gynecology</i> , 2008, 15, 105-107.	0.6	13
252	Effects of high-fat diet exposure during fetal life on type 2 diabetes development in the progeny. <i>Journal of Lipid Research</i> , 2008, 49, 1936-1945.	4.2	86

#	ARTICLE	IF	CITATIONS
253	The Expansions of the Pectoral Girdle Muscles onto the Brachial Fascia: Morphological Aspects and Spatial Disposition. <i>Cells Tissues Organs</i> , 2008, 188, 320-329.	2.3	46
254	Cervical soft tissue lesions in the shaken infant syndrome. <i>Medicine, Science and the Law</i> , 2008, 48, 346-349.	1.0	5
255	Clinical, genetic, and histopathologic investigation of CDC73-related familial hyperparathyroidism. <i>Endocrine-Related Cancer</i> , 2008, 15, 1115-1126.	3.1	57
256	Chapter 1 Trophic Factors in the Carotid Body. <i>International Review of Cell and Molecular Biology</i> , 2008, 269, 1-58.	3.2	51
257	Peripheral chemoreceptors: postnatal development and cytochemical findings in Sudden Infant Death Syndrome. <i>Histology and Histopathology</i> , 2008, 23, 351-65.	0.7	28
258	Morphological characteristics of the wall of pampiniform plexus veins and modifications in patients with varicocele. <i>Italian Journal of Anatomy and Embryology</i> , 2008, 113, 1-8.	0.1	13
259	Neural cell adhesion molecule expression in the human carotid body. <i>Italian Journal of Anatomy and Embryology</i> , 2008, 113, 249-56.	0.1	1
260	Aggregating Phenotype in <i>Lactobacillus crispatus</i> Determines Intestinal Colonization and TLR2 and TLR4 Modulation in Murine Colonic Mucosa. <i>Vaccine Journal</i> , 2007, 14, 1138-1148.	3.1	83
261	Tendinous muscular insertions onto the deep fascia of the upper limb. First part: anatomical study. <i>Morphologie</i> , 2007, 91, 29-37.	0.9	56
262	Anatomy of the deep fascia of the upper limb. Second part: study of innervation. <i>Morphologie</i> , 2007, 91, 38-43.	0.9	156
263	Medial and lateral pectoral nerves: Course and branches. <i>Clinical Anatomy</i> , 2007, 20, 157-162.	2.7	52
264	Musculocutaneous nerve: Histotopographic study and clinical implications. <i>Clinical Anatomy</i> , 2007, 20, 400-406.	2.7	29
265	Parafibromin expression, single-gland involvement, and limited parathyroidectomy in familial isolated hyperparathyroidism. <i>Surgery</i> , 2007, 142, 984-991.	1.9	32
266	Clinical neuroanatomy module 5 years' experience at the School of Medicine of Padova. <i>Surgical and Radiologic Anatomy</i> , 2007, 29, 261-267.	1.2	18
267	The proximal radial artery perforator flap (PRAP-flap): an anatomical study for its use in elbow reconstruction. <i>Surgical and Radiologic Anatomy</i> , 2007, 29, 245-251.	1.2	69
268	Airway obstruction by laryngeal masses in sudden and homicidal deaths. <i>Forensic Science International</i> , 2007, 171, e15-e20.	2.2	11
269	Anatomo-radiological study of the superficial musculo-aponeurotic system of the face. <i>Italian Journal of Anatomy and Embryology</i> , 2007, 112, 247-53.	0.1	13
270	Expression pattern of squamous cell carcinoma antigen in oesophageal dysplasia and squamous cell carcinoma. <i>Histology and Histopathology</i> , 2007, 22, 989-95.	0.7	6

#	ARTICLE	IF	CITATIONS
271	Adrenomedullin immunoreactivity in the human carotid body. <i>Peptides</i> , 2006, 27, 69-73.	2.4	13
272	Immunohistochemical mapping of adrenomedullin in the human medulla oblongata. <i>Peptides</i> , 2006, 27, 1397-1404.	2.4	15
273	Immunohistochemical assessment of parafibromin in mouse and human tissues. <i>Journal of Anatomy</i> , 2006, 209, 817-827.	1.5	31
274	In vivo basal ganglia volumetry through application of NURBS models to MR images. <i>Neuroradiology</i> , 2006, 48, 338-345.	2.2	19
275	Epifascial accessory palmaris longus muscle. <i>Clinical Anatomy</i> , 2006, 19, 554-557.	2.7	8
276	Persistence of embryonic pattern of hepatocaval venous junction and patent ductus venosus in Budd-Chiari syndrome. <i>Clinical Anatomy</i> , 2006, 19, 673-677.	2.7	1
277	The Lumbar Interspinous Ligaments in Humans: Anatomical Study and Review of the Literature. <i>Cells Tissues Organs</i> , 2006, 183, 1-11.	2.3	36
278	Histological characteristics of the deep fascia of the upper limb. <i>Italian Journal of Anatomy and Embryology</i> , 2006, 111, 105-10.	0.1	35
279	Platform session. <i>Surgical and Radiologic Anatomy</i> , 2005, 27, SI22-SI42.	1.2	0
280	Microvascular patterns in human medullary tegmentum at the level of the area postrema. <i>Journal of Anatomy</i> , 2005, 206, 405-410.	1.5	18
281	Histopathology of carotid body in heroin addiction. Possible chemosensitive impairment. <i>Histopathology</i> , 2005, 46, 296-306.	2.9	33
282	Main accessory sulcus of the liver. <i>Clinical Anatomy</i> , 2005, 18, 39-45.	2.7	18
283	Unusual fibrous band on the left aspect of the aortic arch. <i>Clinical Anatomy</i> , 2005, 18, 137-140.	2.7	1
284	Correlation between the course of the medial plantar artery and the morphology of the abductor hallucis muscle. <i>Clinical Anatomy</i> , 2005, 18, 580-588.	2.7	28
285	Histotopographic study of the rectourethralis muscle. <i>Clinical Anatomy</i> , 2005, 18, 510-517.	2.7	32
286	Morphogenesis of the posterior inferior cerebellar artery with three-dimensional reconstruction of the late embryonic vertebrobasilar system. <i>Surgical and Radiologic Anatomy</i> , 2005, 27, 56-60.	1.2	25
287	Selective stroke of the solitary tract nuclei in two cases of central sleep apnoea. , 2005, 24, 239-46.		10
288	Histotopographic study of the rectovaginal septum. <i>Italian Journal of Anatomy and Embryology</i> , 2005, 110, 247-54.	0.1	11

#	ARTICLE	IF	CITATIONS
289	Molecular and morphometric description of adipose tissue during weight changes: A quantitative tool for assessment of tissue texture. <i>International Journal of Molecular Medicine</i> , 2004, 14, 897.	4.0	3
290	The distribution of mast cells in the human area postrema. <i>Journal of Anatomy</i> , 2004, 204, 141-147.	1.5	29
291	The course of the posterior inferior cerebellar artery may be related to its level of origin. <i>Surgical and Radiologic Anatomy</i> , 2004, 26, 60-65.	1.2	36
292	Parapharyngeal ectopic thyroid: the possible persistence of the lateral thyroid anlage. Clinical case report. <i>Surgical and Radiologic Anatomy</i> , 2004, 26, 338-343.	1.2	23
293	Vein of Galen aneurysm: Anatomical study of an adult autopsy case. <i>Clinical Anatomy</i> , 2004, 17, 458-462.	2.7	15
294	Anatomical study of perforator arteries in the distally based radial forearm fasciosubcutaneous flap. <i>Clinical Anatomy</i> , 2004, 17, 636-642.	2.7	26
295	Imaging of primary sclerosing cholangitis: preliminary results by two new non-invasive techniques. <i>Digestive and Liver Disease</i> , 2004, 36, 614-621.	0.9	9
296	Hieronymous Fabricius Ab Acquapendente (1533-1619). <i>Clinical Anatomy</i> , 2004, 17, 540-543.	2.7	17
297	548 A new non-invasive technique in primary sclerosing cholangitis (PSC): A case-control study. <i>Journal of Hepatology</i> , 2004, 40, 161.	3.7	0
298	Molecular and morphometric description of adipose tissue during weight changes: a quantitative tool for assessment of tissue texture. <i>International Journal of Molecular Medicine</i> , 2004, 14, 897-902.	4.0	10
299	C-FOS expression in the subnucleus gelatinosus of the human nucleus tractus solitarii. <i>Italian Journal of Anatomy and Embryology</i> , 2004, 109, 125-34.	0.1	3
300	A short course of dissection for second-year medical students at the School of Medicine of Padova. <i>Surgical and Radiologic Anatomy</i> , 2003, 25, 132-138.	1.2	15
301	Symmetrical selective neuronal necrosis in solitary tract nuclei. <i>International Journal of Legal Medicine</i> , 2003, 117, 253-254.	2.2	5
302	Pivotal role of the sub-supracardinal anastomosis in the development and course of the left renal vein. <i>Clinical Anatomy</i> , 2003, 16, 358-361.	2.7	15
303	Workshop in clinical anatomy for residents in gynecology and obstetrics. <i>Clinical Anatomy</i> , 2003, 16, 440-447.	2.7	37
304	Diaphragmatic sulci and portal fissures. <i>Journal of Anatomy</i> , 2003, 202, 303-308.	1.5	39
305	Imaging of primary sclerosing cholangitis (PSC) by two new non-invasive techniques. <i>Journal of Hepatology</i> , 2003, 38, 186.	3.7	0
306	Monolateral hypoplasia of the motor vagal nuclei in a case of sudden infant death syndrome. <i>Journal of Anatomy</i> , 2002, 200, 195-198.	1.5	10

#	ARTICLE	IF	CITATIONS
307	Draining of a retroaortic left renal vein via the "subcentral veins" into the inferior vena cava. <i>Journal of Anatomy</i> , 2001, 199, 621-623.	1.5	14
308	Fractal analysis of lumbar vertebral cancellous bone architecture. <i>Clinical Anatomy</i> , 2001, 14, 414-417.	2.7	20
309	Solitary Tract Nuclei in Acute Heart Failure. <i>Stroke</i> , 2000, 31, 1187-1193.	2.0	49
310	Adrenocortical Oncocytoma: Case Report and Review of the Literature. <i>Journal of Urology</i> , 1999, 161, 2025-2025.	0.4	0
311	Pancreatic polypeptide stimulates rat adrenal glucocorticoid secretion by activating the adenylate cyclase-dependent signaling pathway. <i>Life Sciences</i> , 1998, 62, 1217-1222.	4.3	5
312	The AT2receptor-mediated stimulation of adrenal catecholamine release may potentiate the AT1receptor-mediated aldosterone secretagogue action of angiotensin-II in rats. <i>Endocrine Research</i> , 1998, 24, 17-28.	1.2	26
313	Distribution and functional significance of angiotensin-II AT1-AND AT2-Receptor subtypes in the rat adrenal gland. <i>Endocrine Research</i> , 1998, 24, 1-15.	1.2	51
314	Neuromedin U enhances proliferation of ACTH-stimulated adrenocortical cells in the rat. <i>International Journal of Molecular Medicine</i> , 1998, 23, 99.	4.0	2
315	Myosin heavy chain isoforms in human laryngeal muscles: An expression study based on gel electrophoresis. <i>International Journal of Molecular Medicine</i> , 1998, 22, 375.	4.0	2
316	Adrenocortical Oncocytoma: Case Report and Review of the Literature. <i>Tumori</i> , 1998, 84, 403-407.	1.1	22
317	Endothelin-1 enhances thymocyte proliferation in monilaterally adrenalectomized rats with contralateral adrenocortical regeneration. <i>Histology and Histopathology</i> , 1998, 13, 721-5.	0.7	4
318	Infrapatellar Fat Pad-Synovial Membrane Anatomic-Functional Unit: Microscopic Basis for Piezo1/2 Mechanosensors Involvement in Osteoarthritis Pain. <i>Frontiers in Cell and Developmental Biology</i> , 0, 10, .	3.7	18