

Veronica Macchi

List of Publications by Year in descending order

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318
papers

8,810
citations

53939

47
h-index

81351

76
g-index

323
all docs

323
docs citations

323
times ranked

9344
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.	1.5	8
2	Meniscus regeneration by 3D printing technologies: Current advances and future perspectives. <i>Journal of Tissue Engineering</i> , 2022, 13, 204173142110658.	2.3	28
3	Mechanical behavior of infrapatellar fat pad of patients affected by osteoarthritis. <i>Journal of Biomechanics</i> , 2022, 131, 110931.	0.9	12
4	Epidermal Growth Factor Pathway in the Age-Related Decline of Oligodendrocyte Regeneration. <i>Frontiers in Cellular Neuroscience</i> , 2022, 16, 838007.	1.8	9
5	Preclinical Development of Bioengineered Allografts Derived from Decellularized Human Diaphragm. <i>Biomedicines</i> , 2022, 10, 739.	1.4	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.	1.0	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.	0.9	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.	1.4	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.	0.5	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.	1.8	4
11	Anatomical and histological study of the alar fascia. <i>Clinical Anatomy</i> , 2021, 34, 609-616.	1.5	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.	0.6	30
13	Anatomical basis of erector spinae plane block: a dissection and histotopographic pilot study. <i>Journal of Anesthesia</i> , 2021, 35, 102-111.	0.7	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.	1.2	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.	0.6	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.	0.8	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.	1.2	1
18	Experimental Evidence of A2A/D2 Receptor Interactions in the Rat and Human Carotid Body. <i>Frontiers in Physiology</i> , 2021, 12, 645723.	1.3	3

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19	3D Reconstruction of the Morpho-Functional Topography of the Human Vagal Trigone. <i>Frontiers in Neuroanatomy</i> , 2021, 15, 663399.	0.9	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.	2.2	23
21	Enhanced Biomechanical Properties of Polyvinyl Alcohol-Based Hybrid Scaffolds for Cartilage Tissue Engineering. <i>Processes</i> , 2021, 9, 730.	1.3	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.	1.3	29
23	Age-Dependent Remodeling in Infrapatellar Fat Pad Adipocytes and Extracellular Matrix: A Comparative Study. <i>Frontiers in Medicine</i> , 2021, 8, 661403.	1.2	9
24	Forensic Implications of Anatomical Education and Surgical Training With Cadavers. <i>Frontiers in Surgery</i> , 2021, 8, 641581.	0.6	9
25	Hypopharyngeal Ulcers in COVID-19: Histopathological and Virological Analyses – A Case Report. <i>Frontiers in Immunology</i> , 2021, 12, 676828.	2.2	8
26	The academic career of Max Clara in Padova. <i>Annals of Anatomy</i> , 2021, 236, 151697.	1.0	5
27	Anatomical Societies Find New Ways to Come Together in a Post-Covid World. <i>Anatomical Sciences Education</i> , 2021, 14, 739-751.	2.5	4
28	Intravascular large B-cell lymphoma affecting multiple cranial nerves: A histopathological study. <i>Neuropathology</i> , 2021, 41, 396-405.	0.7	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.	1.0	13
30	Bioactivated Oxidized Polyvinyl Alcohol towards Next-Generation Nerve Conduits Development. <i>Polymers</i> , 2021, 13, 3372.	2.0	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.	2.2	12
32	Ultrasound Imaging of Brachial and Antebrachial Fasciae. <i>Diagnostics</i> , 2021, 11, 2261.	1.3	7
33	Case Report: Sudden Fatal Hemorrhage in Ulcerative Fungal Laryngotracheitis – A Pediatric Case Report. <i>Frontiers in Pediatrics</i> , 2021, 9, 764027.	0.9	1
34	Ultrasound Imaging of Head/Neck Muscles and Their Fasciae: An Observational Study. <i>Frontiers in Rehabilitation Sciences</i> , 2021, 2, .	0.5	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.	1.5	12
36	Brunetti's chisels in anterior and posterior rachiotomy. <i>Clinical Anatomy</i> , 2020, 33, 355-364.	1.5	1

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37	Ultrasound Imaging of the Fascial Layers: You See (Only) What You Know. <i>Journal of Ultrasound in Medicine</i> , 2020, 39, 827-828.	0.8	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.	0.9	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.	1.2	12
40	Human corpse model for video-assisted thoracoscopic lobectomy simulation and training. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2020, 31, 632-637.	0.5	6
41	Growth Factors in the Carotid Body—An Update. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7267.	1.8	14
42	Microscopic reconstruction and immunohistochemical analysis of discomalleolar ligament. <i>Heliyon</i> , 2020, 6, e04651.	1.4	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.	1.0	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.	1.3	8
45	Liver anatomy: from Couinaud to the transplantation. <i>Surgical and Radiologic Anatomy</i> , 2020, 42, 1405-1405.	0.6	1
46	Sympathetic activation: a potential link between comorbidities and COVID-19. <i>FEBS Journal</i> , 2020, 287, 3681-3688.	2.2	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.	1.3	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.	0.6	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.	1.8	62
50	Anatomy and Connectivity of the Subthalamic Nucleus in Humans and Non-human Primates. <i>Frontiers in Neuroanatomy</i> , 2020, 14, 13.	0.9	48
51	Body donation in Italy: Lights and shadows of law No. 10/2020. <i>Clinical Anatomy</i> , 2020, 33, 950-959.	1.5	21
52	Effects of Cesarean Section and Vaginal Delivery on Abdominal Muscles and Fasciae. <i>Medicina (Lithuania)</i> , 2020, 56, 260.	0.8	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.	0.9	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.	1.9	5

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55	The discomalleolar ligament: anatomical, microscopical, and radiologic analysis. <i>Surgical and Radiologic Anatomy</i> , 2020, 42, 559-565.	0.6	5
56	Halogen-Mediated Partial Oxidation of Polyvinyl Alcohol for Tissue Engineering Purposes. <i>International Journal of Molecular Sciences</i> , 2020, 21, 801.	1.8	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.	0.9	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.	0.3	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.	0.3	5
60	Development of Oxidized Polyvinyl Alcohol-Based Nerve Conduits Coupled with the Ciliary Neurotrophic Factor. <i>Materials</i> , 2019, 12, 1996.	1.3	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.	1.1	28
62	Forensic clinical anatomy of the spleen in medical malpractice. <i>Forensic Science International</i> , 2019, 304, 109772.	1.3	4
63	Marco antonio della torre and leonardo da vinci. <i>Clinical Anatomy</i> , 2019, 32, 744-748.	1.5	1
64	Contribution of Infrapatellar Fat Pad and Synovial Membrane to Knee Osteoarthritis Pain. <i>BioMed Research International</i> , 2019, 2019, 1-18.	0.9	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.	0.9	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.	1.8	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.	0.4	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.	1.6	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.	1.8	36
71	Fascia thickness, aging and flexibility: is there an association?. <i>Journal of Anatomy</i> , 2019, 234, 43-49.	0.9	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.	0.8	0

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73	Pancreaticoduodenal arterial arcades: Their dominance and variationsâ€”their potential clinical relevance. <i>Clinical Anatomy</i> , 2019, 32, 469-470.	1.5	1
74	Our current understanding of the lymphatics of the brain and spinal cord. <i>Clinical Anatomy</i> , 2019, 32, 117-121.	1.5	27
75	Human embryonic stem cells: Distinct molecular personalities and applications in regenerative medicine. <i>Clinical Anatomy</i> , 2019, 32, 354-360.	1.5	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.	1.0	31
77	Integration of anatomical and radiological analysis suggests more segments in the human kidney. <i>Clinical Anatomy</i> , 2019, 32, 46-52.	1.5	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.	1.3	91
79	The Carotid Sinus Nerveâ€”Structure, Function, and Clinical Implications. <i>Anatomical Record</i> , 2019, 302, 575-587.	0.8	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.	0.1	0
81	The utility of plastinates in court: a case of firearm homicide. <i>Forensic Science, Medicine, and Pathology</i> , 2018, 14, 216-220.	0.6	2
82	Ischemic colitis following left antegrade sclerotherapy for idiopathic varicocele. <i>Clinical Anatomy</i> , 2018, 31, 774-781.	1.5	10
83	Central and peripheral chemoreceptors in sudden infant death syndrome. <i>Journal of Physiology</i> , 2018, 596, 3007-3019.	1.3	12
84	The fasciocytes: A new cell devoted to fascial gliding regulation. <i>Clinical Anatomy</i> , 2018, 31, 667-676.	1.5	53
85	Hand fasciae innervation: The palmar aponeurosis. <i>Clinical Anatomy</i> , 2018, 31, 677-683.	1.5	21
86	Partially oxidized polyvinyl alcohol conduit for peripheral nerve regeneration. <i>Scientific Reports</i> , 2018, 8, 604.	1.6	31
87	Landmarks for Identifying the Suprascapular Foramen Anteriorly: Application to Anterior Neurotization and Decompressive Procedures. <i>Operative Neurosurgery</i> , 2018, 14, 166-170.	0.4	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.	0.6	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.	0.6	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.	2.9	4

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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.	1.1	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.	0.6	12
93	Radiological anatomy of the perforators of the gluteal region: The "radiosome"-based anatomy. <i>Microsurgery</i> , 2018, 38, 76-84.	0.6	7
94	Muscle spindles of the rat sternomastoid muscle. <i>European Journal of Translational Myology</i> , 2018, 28, 7904.	0.8	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.	0.8	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.	1.8	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.	1.0	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.	0.6	21
99	The infrapatellar fat pad and the synovial membrane: an anatomofunctional unit. <i>Journal of Anatomy</i> , 2018, 233, 146-154.	0.9	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.	1.3	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.	1.4	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.	0.6	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.	1.3	9
104	Quantification of hyaluronan in human fasciae: variations with function and anatomical site. <i>Journal of Anatomy</i> , 2018, 233, 552-556.	0.9	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.	1.8	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.	0.9	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.	0.4	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.	0.7	17

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109	Anatomical and functional relationships between external abdominal oblique muscle and posterior layer of thoracolumbar fascia. <i>Clinical Anatomy</i> , 2018, 31, 1092-1098.	1.5	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.	1.3	26
111	Anatomical study of renal arterial vasculature and its potential impact on partial nephrectomy. <i>BJU International</i> , 2017, 120, 83-91.	1.3	23
112	Anatomo-radiological patterns of pancreatic vascularization, with surgical implications: Clinical and anatomical study. <i>Clinical Anatomy</i> , 2017, 30, 614-624.	1.5	26
113	A comprehensive review of the anterior fontanelle: embryology, anatomy, and clinical considerations. <i>Child's Nervous System</i> , 2017, 33, 909-914.	0.6	21
114	Microscopic anatomy of the visceral fasciae. <i>Journal of Anatomy</i> , 2017, 231, 121-128.	0.9	34
115	Systemic and Local Adipose Tissue in Knee Osteoarthritis. <i>Journal of Cellular Physiology</i> , 2017, 232, 1971-1978.	2.0	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.	1.5	32
117	Physical Abuse of Children. <i>New England Journal of Medicine</i> , 2017, 377, 398-400.	13.9	3
118	Infrapatellar fat pad features in osteoarthritis: a histopathological and molecular study. <i>Rheumatology</i> , 2017, 56, 1784-1793.	0.9	114
119	Esophageal adenocarcinoma microenvironment: Peritumoral adipose tissue effects associated with chemoresistance. <i>Cancer Science</i> , 2017, 108, 2393-2404.	1.7	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.	0.9	20
121	Forensic clinical anatomy: A new field of study with application to medicolegal issues. <i>Clinical Anatomy</i> , 2017, 30, 2-5.	1.5	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.	0.0	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.	0.1	3
125	Double origin of the superior cerebellar artery associated with homolateral haemorrhagic infarction of cerebellum. <i>Folia Neuropathologica</i> , 2016, 4, 410-417.	0.5	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.	1.3	13

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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.	0.6	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.	1.3	17
129	Histotopographic Anatomy of the Cubital Tunnel. <i>Radiology</i> , 2016, 280, 979-980.	3.6	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.	0.9	2
131	The Infrapatellar Adipose Body: A Histotopographic Study. <i>Cells Tissues Organs</i> , 2016, 201, 220-231.	1.3	41
132	The anterolateral ligament of the knee: a radiologic and histotopographic study. <i>Surgical and Radiologic Anatomy</i> , 2016, 38, 341-348.	0.6	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.	0.6	23
134	The role of fasciae in "Morton's syndrome. <i>Journal of Anatomy</i> , 2015, 227, 654-664.	0.9	17
135	ECRG4 expression in normal rat tissues: expression study and literature review. <i>European Journal of Histochemistry</i> , 2015, 59, 2458.	0.6	17
136	Decellularized Human Skeletal Muscle as Biologic Scaffold for Reconstructive Surgery. <i>International Journal of Molecular Sciences</i> , 2015, 16, 14808-14831.	1.8	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.	0.8	8
138	Pattern of branching of the left portal vein: an anatomo-radiological study. <i>Surgical and Radiologic Anatomy</i> , 2015, 37, 463-471.	0.6	6
139	A Literature Review of Renal Surgical Anatomy and Surgical Strategies for Partial Nephrectomy. <i>European Urology</i> , 2015, 68, 980-992.	0.9	206
140	Effects of hyperoxic exposure on signal transduction pathways in the lung. <i>Respiratory Physiology and Neurobiology</i> , 2015, 209, 106-114.	0.7	28
141	Diffuse pulmonary ossification in permanent vegetative state. <i>Pathology International</i> , 2015, 65, 27-32.	0.6	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.	1.2	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.	1.3	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.	0.8	4

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145	CD80-CD28 signaling controls the progression of inflammatory colorectal carcinogenesis. <i>Oncotarget</i> , 2015, 6, 20058-20069.	0.8	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.	0.6	21
148	Postnatal Hyperoxia Exposure Differentially Affects Hepatocytes and Liver Haemopoietic Cells in Newborn Rats. <i>PLoS ONE</i> , 2014, 9, e105005.	1.1	21
149	Marino Ortolani: “Does That Baby’s Hip Go Click?” Perspectives in Biology and Medicine, 2014, 57, 538-546.	0.3	1
150	How was the Turin Shroud Man crucified?. <i>Injury</i> , 2014, 45, S142-S148.	0.7	15
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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.	0.6	51
314	Neuromedin U enhances proliferation of ACTH-stimulated adrenocortical cells in the rat. <i>International Journal of Molecular Medicine</i> , 1998, 23, 99.	1.8	2
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317	Endothelin-1 enhances thymocyte proliferation in monilaterally adrenalectomized rats with contralateral adrenocortical regeneration. <i>Histology and Histopathology</i> , 1998, 13, 721-5.	0.5	4
318	Infrapatellar Fat Pad-Synovial Membrane Anatomofunctional Unit: Microscopic Basis for Piezo1/2 Mechanosensors Involvement in Osteoarthritis Pain. <i>Frontiers in Cell and Developmental Biology</i> , 0, 10, .	1.8	18