Mateusz K HoÅ,da

List of Publications by Year in descending order

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110 1,342 19 28 papers citations h-index g-index

119 119 119 119 1500

times ranked

citing authors

docs citations

all docs

#	Article	IF	CITATIONS
1	Anatomy of the true interatrial septum for transseptal access to the left atrium. Annals of Anatomy, 2016, 205, 60-64.	1.9	58
2	Persistent left superior vena cava. Cardiovascular Journal of Africa, 2017, 28, e1-e4.	0.4	53
3	Right Atrioventricular Valve Leaflet Morphology Redefined. JACC: Cardiovascular Interventions, 2019, 12, 169-178.	2.9	49
4	Atrial septal pouch â€" Morphological features and clinical considerations. International Journal of Cardiology, 2016, 220, 337-342.	1.7	41
5	Influence of different fixation protocols on the preservation and dimensions of cardiac tissue. Journal of Anatomy, 2016, 229, 334-340.	1.5	38
6	Left atrial accessory appendages, diverticula, and left-sided septal pouch in multi-slice computed tomography. Association with atrial fibrillation and cerebrovascular accidents. International Journal of Cardiology, 2017, 244, 163-168.	1.7	38
7	A multitude of variations in the configuration of the circle of Willis: an autopsy study. Anatomical Science International, 2016, 91, 325-333.	1.0	34
8	Competency in ECG Interpretation Among Medical Students. Medical Science Monitor, 2015, 21, 3386-3394.	1.1	31
9	Cryoballoon or Radiofrequency Ablation for Atrial Fibrillation. New England Journal of Medicine, 2016, 375, 1099-1101.	27.0	31
10	Left-Sided Atrial Septal Pouch is a Risk Factor for Cryptogenic Stroke. Journal of the American Society of Echocardiography, 2018, 31, 771-776.	2.8	30
11	Anatomical Map of the Facial Artery for Facial Reconstruction and Aesthetic Procedures. Aesthetic Surgery Journal, 2019, 39, 1151-1162.	1.6	28
12	Influence of air pollution on exhaled carbon monoxide levels in smokers and non-smokers. A prospective cross-sectional study. Environmental Research, 2017, 152, 496-502.	7.5	27
13	The Superficial Temporal Artery: Anatomical Map for Facial Reconstruction and Aesthetic Procedures. Aesthetic Surgery Journal, 2019, 39, 815-823.	1.6	27
14	Anatomical variations of the anterior communicating artery complex: gender relationship. Surgical and Radiologic Anatomy, 2015, 37, 81-86.	1.2	26
15	Morphologic variability of the mitral valve leaflets. Journal of Thoracic and Cardiovascular Surgery, 2017, 154, 1927-1935.	0.8	26
16	Myocardial bridges: A metaâ€analysis. Clinical Anatomy, 2021, 34, 685-709.	2.7	26
17	Anatomy of the mitral subvalvular apparatus. Journal of Thoracic and Cardiovascular Surgery, 2018, 155, 2002-2010.	0.8	23
18	Left-Sided Atrial Septal Pouch as a Risk Factor of Cryptogenic Stroke: A Systematic Review and Meta-Analysis. Cerebrovascular Diseases, 2018, 46, 223-229.	1.7	23

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19	Clinical Anatomy of the Cavotricuspid Isthmus and Terminal Crest. PLoS ONE, 2016, 11, e0163383.	2.5	22
20	Detailed head localization and incidence of skin cancers. Scientific Reports, 2021, 11, 12391.	3.3	22
21	A comprehensive guide to telocytes and their great potential in cardiovascular system. Bratislava Medical Journal, 2017, 118, 302-309.	0.8	21
22	Tissue Fillers for the Nasolabial Fold Area: A Systematic Review and Meta-Analysis of Randomized Clinical Trials. Aesthetic Plastic Surgery, 2021, 45, 2300-2316.	0.9	21
23	Anthropometry and Body Composition of Adolescents in Cracow, Poland. PLoS ONE, 2015, 10, e0122274.	2.5	20
24	Normal distal pulmonary vein anatomy. PeerJ, 2016, 4, e1579.	2.0	20
25	Morphometric Features of Patent Foramen Ovale as a Risk Factor of Cerebrovascular Accidents: A Systematic Review and Meta-Analysis. Cerebrovascular Diseases, 2020, 49, 1-9.	1.7	20
26	Deep septal deployment of a thin, lumenless pacing lead: a translational cadaver simulation study. Europace, 2019, 22, 156-161.	1.7	19
27	The superficial temporal artery: A metaâ€analysis of its prevalence and morphology. Clinical Anatomy, 2020, 33, 1130-1137.	2.7	19
28	Anatomy of the left atrial ridge (coumadin ridge) and possible clinical implications for cardiovascular imaging and invasive procedures. Journal of Cardiovascular Electrophysiology, 2020, 31, 220-226.	1.7	19
29	Morphology of the Left Atrial Appendage: Introduction of a New Simplified Shape-Based Classification System. Heart Lung and Circulation, 2021, 30, 1014-1022.	0.4	19
30	Alarming decline in recognition of anatomical structures amongst medical students and physicians. Annals of Anatomy, 2019, 221, 48-56.	1.9	18
31	Geometry of Koch's triangle. Europace, 2017, 19, euw022.	1.7	17
32	The venous trunk of henle (gastrocolic trunk): A systematic review and metaâ€analysis of its prevalence, dimensions, and tributary variations. Clinical Anatomy, 2018, 31, 1109-1121.	2.7	17
33	Anatomical variations of the coronary sinus valve (Thebesian valve): implications for electrocardiological procedures. Europace, 2015, 17, 921-927.	1.7	16
34	The transverse facial artery anatomy: Implications for plastic surgery procedures. PLoS ONE, 2019, 14, e0211974.	2.5	16
35	The Arteries of the Central Forehead: Implications for Facial Plastic Surgery. Aesthetic Surgery Journal, 2020, 40, 1043-1050.	1.6	16
36	Air pollution may affect the assessment of smoking habits by exhaled carbon monoxide measurements. Environmental Research, 2019, 172, 258-265.	7.5	15

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37	The Polish version of the Boston Carpal Tunnel Questionnaire: Associations between patient-rated outcome measures and nerve conduction studies. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2019, 72, 924-932.	1.0	15
38	Cardiac computed tomography compared with two-dimensional transesophageal echocardiography for the detection and assessment of atrial septal pouches. International Journal of Cardiovascular Imaging, 2018, 34, 1305-1313.	1.5	14
39	Coexistence and management of abdominal aortic aneurysm and coronary artery disease. Cardiology Journal, 2020, 27, 384-393.	1.2	14
40	Associations of anthropometric measures on breast cancer risk in pre- and postmenopausal women—a case-control study. Journal of Physiological Anthropology, 2016, 35, 7.	2.6	13
41	Anatomic characteristics of the mitral isthmus region: The left atrial appendage isthmus as a possible ablation target. Annals of Anatomy, 2017, 210, 103-111.	1.9	13
42	The influence of bariatric surgery on serum levels of irisin and nesfatin-1. Acta Chirurgica Belgica, 2019, 119, 363-369.	0.4	13
43	Patent Foramen Ovale Channel Morphometric Characteristics Associated with Cryptogenic Stroke: The MorPFO Score. Journal of the American Society of Echocardiography, 2021, 34, 1285-1293.e3.	2.8	13
44	Variations and morphometric features of the vermiform appendix: A systematic review and metaâ€analysis of 114,080 subjects with clinical implications. Clinical Anatomy, 2020, 33, 85-98.	2.7	12
45	Myocardial proteomic profile in pulmonary arterial hypertension. Scientific Reports, 2020, 10, 14351.	3.3	12
46	Electrodiagnostic Studies in the Surgical Treatment of Carpal Tunnel Syndromeâ€"A Systematic Review. Journal of Clinical Medicine, 2021, 10, 2691.	2.4	12
47	Midâ€esophageal bicaval versus shortâ€axis view of interatrial septum in twoâ€dimensional transesophageal echocardiography for diagnosis and measurement of atrial septal pouches. Echocardiography, 2018, 35, 827-833.	0.9	11
48	The Polish version of the Michigan Hand Outcomes Questionnaire: Cross-cultural adaptation, reliability, construct validity, and measurement error. Journal of Hand Surgery: European Volume, 2018, 43, 199-208.	1.0	11
49	Blood Vessels and Myocardial Thickness within the Left Atrial Appendage Isthmus Line. Clinical Anatomy, 2018, 31, 1024-1030.	2.7	11
50	Variations and angulation of the coronary sinus tributaries: Implications for left ventricular pacing. PACE - Pacing and Clinical Electrophysiology, 2019, 42, 423-430.	1.2	11
51	Identification of CD34+/PGDFRα+ Valve Interstitial Cells (VICs) in Human Aortic Valves: Association of Their Abundance, Morphology and Spatial Organization with Early Calcific Remodeling. International Journal of Molecular Sciences, 2020, 21, 6330.	4.1	11
52	Further insights into the molecular complexity of the human sinus node – The role of â€~novel' transcription factors and microRNAs. Progress in Biophysics and Molecular Biology, 2021, 166, 86-104.	2.9	11
53	The clinical anatomy of the left atrial structures used as landmarks in ablation of arrhythmogenic substrates and cardiac invasive procedures. Translational Research in Anatomy, 2021, 23, 100102.	0.6	11
54	Anatomical barriers in the right atrium to the coronary sinus cannulation. PeerJ, 2015, 3, e1548.	2.0	11

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55	Spatial relationship of blood vessels within the mitral isthmus line. Europace, 2018, 20, 706-711.	1.7	10
56	The persistent median artery and its vascular patterns: A metaâ€analysis of 10,394 subjects. Clinical Anatomy, 2021, 34, 1173-1185.	2.7	10
57	Sputum biomarkers during aspirin desensitization in nonsteroidal anti-inflammatory drugs exacerbated respiratory disease. Respiratory Medicine, 2019, 152, 51-59.	2.9	9
58	Changes in heart morphometric parameters over the course of a monocrotaline-induced pulmonary arterial hypertension rat model. Journal of Translational Medicine, 2020, 18, 262.	4.4	9
59	Thickness of the left atrial wall surrounding the left atrial appendage orifice. Journal of Cardiovascular Electrophysiology, 2021, 32, 2262-2268.	1.7	9
60	Topography of the oblique vein of the left atrium (vein of Marshall). Kardiologia Polska, 2020, 78, 688-693.	0.6	9
61	The influence of fixation on the cardiac tissue in a 1â€year observation of swine hearts. Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia, 2018, 47, 501-509.	0.7	8
62	Left Ventricular Summit—Concept, Anatomical Structure and Clinical Significance. Diagnostics, 2021, 11, 1423.	2.6	8
63	Porcine heart interatrial septum anatomy. Annals of Anatomy, 2018, 217, 24-28.	1.9	7
64	Morphology of the Vieussens valve and its imaging in cardiac multislice computed tomography. Journal of Cardiovascular Electrophysiology, 2019, 30, 1325-1329.	1.7	7
65	Reducedâ€intensity conditioning umbilical cord blood transplantation in <scp>N</scp> ijmegen breakage syndrome. Pediatric Transplantation, 2015, 19, E51-5.	1.0	6
66	The Thebesian valve height/coronary sinus ostium diameter ratio (H/D-Ratio) as a new indicator for specifying the morphological shape of the valve itself in multisliced computed tomography. International Journal of Cardiology, 2015, 201, 595-600.	1.7	6
67	Across the centuries: Piecing together the anatomy of the heart. Translational Research in Anatomy, 2019, 17, 100051.	0.6	6
68	Scoring system assessing mucosal visibility of upper gastrointestinal tract: The POLPREP scale. Journal of Gastroenterology and Hepatology (Australia), 2022, 37, 164-168.	2.8	5
69	Variations in human pulmonary vein ostia morphology: A systematic review with metaâ€analysis. Clinical Anatomy, 2022, 35, 906-926.	2.7	5
70	Assessment of the Predictive Value of Spectrophotometric Skin Color Parameters and Environmental and Behavioral Factors in Estimating the Risk of Skin Cancer: A Case–Control Study. Journal of Clinical Medicine, 2022, 11, 2969.	2.4	5
71	Comparative <scp>iTRAQ</scp> analysis of protein abundance in the human sinoatrial node and working cardiomyocytes. Journal of Anatomy, 2018, 232, 956-964.	1.5	4
72	Topographical anatomy of the right atrial appendage vestibule and its isthmuses. Journal of Cardiovascular Electrophysiology, 2020, 31, 3199-3206.	1.7	4

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73	Morphometric characteristics of myocardial sleeves of the pulmonary veins. Journal of Cardiovascular Electrophysiology, 2020, 31, 2455-2461.	1.7	4
74	Elevated serum levels of cathelicidin and \hat{l}^2 -defensin 2 are associated with basal cell carcinoma. Central-European Journal of Immunology, 2021, 46, 360-364.	1.2	4
75	Temporal changes in the pattern of invasive angiography use and its outcome in suspected coronary artery disease: implications for patient management and healthcare resource utilization. Postepy W Kardiologii Interwencyjnej, 2018, 14, 247-257.	0.2	3
76	Evaluation of Local Tissue Reaction After the Application of a 3D Printed Novel Holdfast Device for Left Atrial Appendage Exclusion. Annals of Biomedical Engineering, 2020, 48, 133-143.	2.5	3
77	Composite detection rate as an upper gastrointestinal endoscopy quality measure correlating with detection of neoplasia. Journal of Gastroenterology, 2021, 56, 651-658.	5.1	3
78	Termination points of the Facial Atery – Metaâ€analysis. Clinical Anatomy, 2021, , .	2.7	3
79	The deep brachial artery—A metaâ€analysis of its origin and diameter with a review of the literature. Clinical Anatomy, 2022, 35, 838-846.	2.7	3
80	Morphological variations of the interatrial septum in ovine heart. PLoS ONE, 2018, 13, e0209604.	2.5	2
81	Letter by HoÅ,da Regarding Article, "Patent Foramen Ovale Closure Versus Medical Therapy for Cryptogenic Ischemic Stroke: A Topical Review― Stroke, 2018, 49, e335.	2.0	2
82	Topographic characteristics of the left atrial medial isthmus. PACE - Pacing and Clinical Electrophysiology, 2019, 42, 1579-1585.	1.2	2
83	Polish version of the Patient-Rated Ulnar Nerve Evaluation in preoperative patients: Translation and psychometric testing. Journal of Hand Therapy, 2019, 32, 86-92.	1.5	2
84	Quadricuspid pulmonary valve: macroscopic and microscopic morphometric examination. Surgical and Radiologic Anatomy, 2020, 42, 385-389.	1.2	2
85	BMPR1B gene in brachydactyly type 2–A family with de novo R486W mutation and a disease phenotype. Molecular Genetics & Genomic Medicine, 2021, 9, e1594.	1.2	2
86	Persistent Left Superior Vena Cava. Annals of Thoracic Surgery, 2014, 97, 1453.	1.3	1
87	Thebesian valve: the cause of unsuccessful retrograde coronary sinus cannulation. Anatolian Journal of Cardiology, 2015, 15, E8-E9.	0.9	1
88	Comparison of clinical and echocardiographic outcomes and quality of life in patients with severe mitral regurgitation treated by MitraClip implantation or treated conservatively. Postepy W Kardiologii Interwencyjnej, 2018, 14, 291-298.	0.2	1
89	The left atrial septal pouchâ€Dispelling controversies. Echocardiography, 2020, 37, 476-476.	0.9	1
90	Assessment of the implementation level of the guidelines for secondary prevention of cardiovascular disease in everyday clinical practice. Kardiologia Polska, 2021, 79, 434-441.	0.6	1

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91	Microanatomy of the myocardial extensions of the pulmonary valve in light of modern catheter ablation methodology. Journal of Cardiovascular Electrophysiology, 2021, 32, 2269-2274.	1.7	1
92	Hand anthropometry in patients with carpal tunnel syndrome: a case-control study with a matched control group of healthy volunteers. Folia Morphologica, 2019, 78, 182-190.	0.8	1
93	Assessment of mitral regurgitation and mitral complex geometry in patients after transcatheter aortic valve implantation. Postepy W Kardiologii Interwencyjnej, 2020, 16, 300-305.	0.2	1
94	Invited Response on: "Tissue Fillers for the Nasolabial Fold Area–A Systematic Review and Meta-Analysis of Randomized Clinical Trials― Aesthetic Plastic Surgery, 2021, , 1.	0.9	1
95	Mitral regurgitation severity dynamic during acute decompensated heart failure treatment. International Journal of Cardiovascular Imaging, 2022, 38, 1113-1119.	1.5	1
96	Morphology of tributaries of coronary sinus in humans - corrosion casting study. Folia Medica Cracoviensia, 2015, 55, 5-13.	0.3	1
97	Double circle of the base: the unique variation of the circle of Willis anatomy. Journal of Neurosurgical Sciences, 2016, 60, 139-40.	0.6	1
98	Penetration of formaldehyde based fixatives into heart. Folia Medica Cracoviensia, 2017, 57, 63-70.	0.3	1
99	Interatrial septum as a possible source of thromboembolic events. Translational Research in Anatomy, 2022, 27, 100190.	0.6	1
100	Is narrow-band imaging a useful tool in screening colonoscopy performed by an experienced endoscopist? A prospective randomised study on 533 patients. Przeglad Gastroenterologiczny, 2018, 13, 206-212.	0.7	0
101	Morphology and Position of the Right Atrioventricular Valve in Relation to Right Atrial Structures. Diagnostics, 2021, 11, 960.	2.6	O
102	The adaptation of Polish version of Six-Item Carpal Tunnel Syndrome Symptoms Scale. Journal of Orthopaedic Science, 2021, , .	1.1	0
103	Mutual Arrangements of Coronary Blood Vessels within the Right Atrial Appendage Vestibule. Journal of Clinical Medicine, 2021, 10, 3588.	2.4	О
104	A left circumflex artery to right atrium fistula supplying the sinoatrial node. Turkish Journal of Thoracic and Cardiovascular Surgery, 2016, 24, 155-157.	0.4	O
105	Quadruplicate A2 segment of anterior cerebral artery with duplication of the anterior communicating artery and aplasia of the left posterior communicating artery. Journal of Neurosurgical Sciences, 2016, 61, 97-98.	0.6	0
106	Radiationless transseptal puncture. Anatolian Journal of Cardiology, 2017, 17, 473-474.	0.9	0
107	Successful closure of a symptomatic left circumflex coronary artery to coronary sinus fistula. Kardiologia Polska, 2019, 77, 1204-1205.	0.6	0
108	Threeâ€dimensional Visualization of Spatial Relationships Between Coronary Veins and Arteries FASEB Journal, 2020, 34, 1-1.	0.5	0

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109	Patent Foramen Ovale Channel Morphometric Characteristics as Risk Factors for Cryptogenic Stroke. FASEB Journal, 2020, 34, 1-1.	0.5	0
110	Morphometrical Description of the Left Ventricular Summit Vascular Triangle. FASEB Journal, 2022, 36, .	0.5	0