

# Arkusz Olewnik

## List of Publications by Year in descending order

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Version: 2024-02-01

129  
papers

964  
citations

516561

16  
h-index

642610

23  
g-index

132  
all docs

132  
docs citations

132  
times ranked

436  
citing authors

#	ARTICLE	IF	CITATIONS
1	Anatomic study suggests that the morphology of the plantaris tendon may be related to Achilles tendonitis. <i>Surgical and Radiologic Anatomy</i> , 2017, 39, 69-75.	0.6	60
2	The Plantaris Muscle Tendon and Its Relationship with the Achilles Tendinopathy. <i>BioMed Research International</i> , 2018, 2018, 1-9.	0.9	44
3	A proposal for a new classification of pes anserinus morphology. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 2984-2993.	2.3	39
4	Anatomical variations of the palmaris longus muscle including its relation to the median nerve – a proposal for a new classification. <i>BMC Musculoskeletal Disorders</i> , 2017, 18, 539.	0.8	33
5	A proposal for a new classification of the fibular (lateral) collateral ligament based on morphological variations. <i>Annals of Anatomy</i> , 2019, 222, 1-11.	1.0	30
6	Anatomical variations of the pronator teres muscle in a Central European population and its clinical significance. <i>Anatomical Science International</i> , 2018, 93, 299-306.	0.5	27
7	The Anterolateral Ligament of the Knee: A Proposed Classification System. <i>Clinical Anatomy</i> , 2018, 31, 966-973.	1.5	26
8	Morphological variability of the palmaris longus muscle in human fetuses. <i>Surgical and Radiologic Anatomy</i> , 2018, 40, 1283-1291.	0.6	25
9	A cadaveric and sonographic study of the morphology of the tibialis anterior tendon – a proposal for a new classification. <i>Journal of Foot and Ankle Research</i> , 2019, 12, 9.	0.7	24
10	Proposal for a new classification of plantaris muscle origin and its potential effect on the knee joint. <i>Annals of Anatomy</i> , 2020, 231, 151506.	1.0	24
11	Risk Factors of Intervertebral Disc Pathology – A Point of View Formerly and Today – A Review. <i>Journal of Clinical Medicine</i> , 2021, 10, 409.	1.0	21
12	Fibularis Tertius: Anatomical Study and Review of the Literature. <i>Clinical Anatomy</i> , 2019, 32, 1082-1093.	1.5	20
13	A proposal for a new classification of soleus muscle morphology. <i>Annals of Anatomy</i> , 2020, 232, 151584.	1.0	20
14	Is there a relationship between the occurrence of frenular ligaments and the type of fibularis longus tendon insertion?. <i>Annals of Anatomy</i> , 2019, 224, 47-53.	1.0	18
15	A proposal for a new classification for the tendon of insertion of tibialis posterior. <i>Clinical Anatomy</i> , 2019, 32, 557-565.	1.5	18
16	Variations in terminal branches of the popliteal artery: cadaveric study. <i>Surgical and Radiologic Anatomy</i> , 2019, 41, 1473-1482.	0.6	17
17	Potential compression of the musculocutaneous, median and ulnar nerves by a very rare variant of the coracobrachialis longus muscle. <i>Folia Morphologica</i> , 2021, 80, 707-713.	0.4	17
18	Rotator cable in pathological shoulders: comparison with normal anatomy in a cadaveric study. <i>Anatomical Science International</i> , 2019, 94, 53-57.	0.5	16

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19	The co-occurrence of a four-headed coracobrachialis muscle, split coracoid process and tunnel for the median and musculocutaneous nerves: the potential clinical relevance of a very rare variation. <i>Surgical and Radiologic Anatomy</i> , 2021, 43, 661-669.	0.6	16
20	A proposal for a new classification of coracobrachialis muscle morphology. <i>Surgical and Radiologic Anatomy</i> , 2021, 43, 679-688.	0.6	16
21	The report on the co-occurrence of two different rare anatomic variations of the plantaris muscle tendon on both sides of an individual. <i>Folia Morphologica</i> , 2017, 76, 331-333.	0.4	16
22	“Superior biceps aponeurosis” Morphological characteristics of the origin of the short head of the biceps brachii muscle. <i>Annals of Anatomy</i> , 2019, 223, 85-89.	1.0	14
23	New classification of the distal attachment of the fibularis brevis “ Anatomical variations and potential clinical implications. <i>Foot and Ankle Surgery</i> , 2020, 26, 308-313.	0.8	14
24	Quadriceps or multiceps femoris? “Cadaveric study. <i>Clinical Anatomy</i> , 2021, 34, 71-81.	1.5	14
25	The plantaris muscle “ rare relations to the neurovascular bundle in the popliteal fossa. <i>Folia Morphologica</i> , 2018, 77, 785-788.	0.4	14
26	A rare anastomosis between the common hepatic artery and the superior mesenteric artery: a case report. <i>Surgical and Radiologic Anatomy</i> , 2017, 39, 1175-1179.	0.6	13
27	Anatomical variations of the tibialis anterior tendon. <i>Clinical Anatomy</i> , 2021, 34, 397-404.	1.5	13
28	Types of coeliac trunk branching including accessory hepatic arteries: a new point of view based on cadaveric study. <i>Folia Morphologica</i> , 2017, 76, 660-667.	0.4	13
29	A very rare case of an accessory subscapularis muscle and its potential clinical significance. <i>Surgical and Radiologic Anatomy</i> , 2021, 43, 19-25.	0.6	12
30	A cadaveric study of the morphology of the extensor hallucis longus - a proposal for a new classification. <i>BMC Musculoskeletal Disorders</i> , 2019, 20, 310.	0.8	11
31	A highly complex variant of the plantaris tendon insertion and its potential clinical relevance. <i>Anatomical Science International</i> , 2020, 95, 553-558.	0.5	11
32	The subscapularis tendon: A proposed classification system. <i>Annals of Anatomy</i> , 2021, 233, 151615.	1.0	11
33	Possible effect of morphological variations of plantaris muscle tendon on harvesting at reconstruction surgery-case report. <i>Surgical and Radiologic Anatomy</i> , 2020, 42, 1183-1188.	0.6	10
34	Intramuscular innervation of plantaris muscle evaluated using a modified Sihler’s staining protocol “ Proposal for a new classification. <i>Annals of Anatomy</i> , 2020, 230, 151504.	1.0	10
35	Sacral fractures: An updated and comprehensive review. <i>Injury</i> , 2021, 52, 366-375.	0.7	10
36	A proposal for a new morphological classification of the popliteus muscle tendon with potential clinical and biomechanical significance. <i>Scientific Reports</i> , 2021, 11, 14434.	1.6	10

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37	Morphological variations of intra-testicular arterial vasculature in bovine testis - a corrosion casting study. BMC Veterinary Research, 2015, 11, 263.	0.7	9
38	Elevated plasma D-dimer concentration has higher efficacy for the diagnosis of periprosthetic joint infection of the knee than of the hip – A single-center, retrospective study. Journal of Orthopaedic Research, 2021, 39, 291-298.	1.2	9
39	A three-headed plantaris muscle: evidence that the plantaris is not a vestigial muscle?. Surgical and Radiologic Anatomy, 2020, 42, 1189-1193.	0.6	8
40	Ligaments stabilizing the sacrum and sacroiliac joint: a comprehensive review. Neurosurgical Review, 2022, 45, 357-364.	1.2	8
41	Morphological Aspects in Ultrasound Visualisation of the Suprascapular Notch Region: A Study Based on a New Four-Step Protocol. Journal of Clinical Medicine, 2018, 7, 491.	1.0	7
42	Dissecting visceral fibromuscular dysplasia reveals a new vascular phenotype of the disease: a report from the ARCADIA-POL study. Journal of Hypertension, 2020, 38, 737-744.	0.3	7
43	Morphological variability of the extensor hallucis longus in human fetuses. Annals of Anatomy, 2021, 234, 151627.	1.0	7
44	Impact of plantaris ligamentous tendon. Scientific Reports, 2021, 11, 4550.	1.6	7
45	The plantaris muscle – “Anatomical curiosity or a structure with important clinical value?” A comprehensive review of the current literature. Annals of Anatomy, 2021, 235, 151681.	1.0	7
46	Is it the coracobrachialis superior muscle, or is it an unidentified rare variant of coracobrachialis muscle?. Surgical and Radiologic Anatomy, 2021, 43, 1581-1586.	0.6	7
47	A morphological study of the medial and lateral femoral circumflex arteries: a proposed new classification. Folia Morphologica, 2019, 78, 738-745.	0.4	7
48	Types of inferior mesenteric artery: a proposal for a new classification. Folia Morphologica, 2021, 80, 827-838.	0.4	7
49	Rare combined variations of renal, suprarenal, phrenic and accessory hepatic arteries. Surgical and Radiologic Anatomy, 2018, 40, 743-748.	0.6	6
50	Types of inferior phrenic arteries: a new point of view based on a cadaveric study. Folia Morphologica, 2021, 80, 567-574.	0.4	6
51	Classifications of the extensor hallucis longus tendon variations: Updated and comprehensive narrative review. Annals of Anatomy, 2021, 238, 151762.	1.0	6
52	Morphological variability of the plantaris muscle origin in human fetuses. Annals of Anatomy, 2022, 239, 151794.	1.0	6
53	Anatomical variations of the abductor pollicis longus: a pilot study. Folia Morphologica, 2020, 79, 817-822.	0.4	6
54	“Pseudo-suprascapular notch” is it a sonographic trap in suprascapular nerve block?. Regional Anesthesia and Pain Medicine, 2019, 44, 77-80.	1.1	5

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55	Is ultrasound effective in determining variation of the insertion of the extensor hallucis longus tendon?. <i>Clinical Anatomy</i> , 2020, 33, 1235-1239.	1.5	5
56	Coexistence of two accessory flexor pollicis longus heads or coexistence of two-headed flexor pollicis longus with an unrecognized anatomical structure?. <i>Surgical and Radiologic Anatomy</i> , 2021, 43, 763-769.	0.6	5
57	Six-headed coracobrachialis muscle. <i>Folia Morphologica</i> , 2021, , .	0.4	5
58	Morphological variability of the plantaris tendon in the human fetus. <i>Scientific Reports</i> , 2021, 11, 16871.	1.6	5
59	A proposal for a new classification of the Coracobrachialis longus: A rare case or a new, distinct muscle?. <i>Annals of Anatomy</i> , 2022, 239, 151825.	1.0	5
60	Unusual coexistence of double inferior vena cava with nutcracker syndrome—a case report and review of the literature. <i>Journal of International Medical Research</i> , 2020, 48, 030006052090452.	0.4	4
61	Is the plantaris muscle the most undefined human skeletal muscle?. <i>Anatomical Science International</i> , 2021, 96, 471-477.	0.5	4
62	The clinical anatomy of variations of the pectoralis minor. <i>Surgical and Radiologic Anatomy</i> , 2021, 43, 645-651.	0.6	4
63	Anatomical Variations of the Tibialis Anterior Tendon Insertion: An Updated and Comprehensive Review. <i>Journal of Clinical Medicine</i> , 2021, 10, 3684.	1.0	4
64	Success Rates of Revision Knee Arthroplasty for Periprosthetic Joint Infection in Rheumatoid and Non-Rheumatoid Arthritis Patients. <i>Orthopedics</i> , 2019, 42, e472-e476.	0.5	4
65	An unusual insertion of an accessory band of the semitendinosus tendon: case report and review of the literature. <i>Folia Morphologica</i> , 2020, 79, 645-648.	0.4	4
66	The novel epiligament theory: differences in healing failure between the medial collateral and anterior cruciate ligaments. <i>Journal of Experimental Orthopaedics</i> , 2022, 9, 10.	0.8	4
67	The Subscapularis Muscle: A Proposed Classification System. <i>BioMed Research International</i> , 2021, 2021, 1-9.	0.9	4
68	A newly reported muscle: an accessory infraspinatus or a deep layer of the latissimus dorsi?. <i>Surgical and Radiologic Anatomy</i> , 2022, 44, 617-620.	0.6	4
69	Unusual case report of seven-headed quadriceps femoris muscle. <i>Surgical and Radiologic Anatomy</i> , 2020, 42, 1225-1229.	0.6	3
70	Morphological variability of the fibularis tertius tendon in human fetuses. <i>Folia Morphologica</i> , 2021, , .	0.4	3
71	Clinical importance of variability in the branching pattern of the internal iliac artery — An updated and comprehensive review with a new classification proposal. <i>Annals of Anatomy</i> , 2022, 239, 151837.	1.0	3
72	Classification of the superior mesenteric artery. <i>Clinical Anatomy</i> , 2022, 35, 501-511.	1.5	3

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73	The relationship between additional heads of the quadriceps femoris, the vasti muscles, and the patellar ligament. <i>BioMed Research International</i> , 2022, 2022, 1-11.	0.9	3
74	A new type of the coracobrachialis muscle. <i>Folia Morphologica</i> , 2022, , .	0.4	3
75	Relationships among Coracobrachialis, Biceps Brachii, and Pectoralis Minor Muscles and Their Correlation with Bifurcated Coracoid Process. <i>BioMed Research International</i> , 2022, 2022, 1-9.	0.9	3
76	A Proposal for a New Classification of the Supernumerary Heads of the Biceps Brachii Muscle. <i>BioMed Research International</i> , 2022, 2022, 1-9.	0.9	3
77	Anatomical variations and innervation patterns of the superior oblique muscle. <i>Annals of Anatomy</i> , 2020, 230, 151522.	1.0	2
78	The proximal humeral attachment of the lateral head of the triceps brachii: a cadaveric study and potential site for radial nerve compression. <i>Acta Neurochirurgica</i> , 2021, 163, 615-618.	0.9	2
79	Assessment of the incidence of accessory hepatic arteries: a literature review. <i>Folia Morphologica</i> , 2022, 81, 533-543.	0.4	2
80	A bifurcated plantaris muscle: another confirmation of its high morphological variability? Another type of plantaris muscle. <i>Folia Morphologica</i> , 2021, 80, 739-744.	0.4	2
81	Morphological variability of the fibularis longus tendon in human fetuses. <i>Annals of Anatomy</i> , 2021, 239, 151838.	1.0	2
82	Shaft Fractures in Patients Requiring Primary or Revision Total Knee Arthroplasty Can Be Successfully Treated with Long-Stemmed Implants without Additional Fixation. <i>Journal of Clinical Medicine</i> , 2021, 10, 4926.	1.0	2
83	A previously unreported variant of the auriculotemporal nerve. <i>Morphologie</i> , 2022, 106, 310-313.	0.5	2
84	Case report of unusual insertion of the fibularis brevis muscle. <i>Surgical and Radiologic Anatomy</i> , 2022, 44, 485-489.	0.6	2
85	The effect of morphological variability of Dorello's canal on surgical procedures - a review. <i>Annals of Anatomy</i> , 2022, , 151939.	1.0	2
86	Popliteofascial muscle or rare variant of the tensor fasciae suralis?. <i>Folia Morphologica</i> , 2021, 80, 1037-1042.	0.4	2
87	The function of the tensor tympani muscle: a comprehensive review of the literature. <i>Anatomy and Cell Biology</i> , 2022, 55, 113-117.	0.5	2
88	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
89	Embryological approach to the morphology of the ligamentum mucosum of the human knee joint. <i>Annals of Anatomy</i> , 2022, 244, 151983.	1.0	2
90	Variation in the morphology of spinous processes in the cervical spine – An objective and parametric assessment based on CT study. <i>PLoS ONE</i> , 2019, 14, e0218885.	1.1	1

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91	Coexistence of a rare type of ectopic kidney with atypical renal vasculature. <i>Anatomical Science International</i> , 2021, 96, 326-331.	0.5	1
92	The fifth head of quadriceps femoris: for sure?. <i>Surgical and Radiologic Anatomy</i> , 2021, 43, 33-36.	0.6	1
93	Morphometric profile in foetuses and evolution of Achilles tendon. <i>Folia Morphologica</i> , 2022, 81, 144-149.	0.4	1
94	Unknown variant of the accessory subscapularis muscle?. <i>Anatomical Science International</i> , 2021, , 1.	0.5	1
95	Possible points of compression of the ulnar nerve: Tricks and traps that await clinicians from an anatomical point of view. <i>Clinical Anatomy</i> , 2022, 35, 155-173.	1.5	1
96	An unusual variant of the atlantomastoid muscle. <i>Folia Morphologica</i> , 2021, , .	0.4	1
97	A new variety of chondrocoracoideus muscle, or an additional head of pectoralis major muscle. <i>Surgical and Radiologic Anatomy</i> , 2022, 44, 233-237.	0.6	1
98	Classification of the popliteofibular ligament. <i>Clinical Anatomy</i> , 2022, , .	1.5	1
99	Atavistic muscles in human anatomy: Evolutionary origins and clinical implications. <i>Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia</i> , 2022, , .	0.3	1
100	Anatomical variations of the biceps brachii insertion: a proposal for a new classification. <i>Folia Morphologica</i> , 2023, 82, 359-367.	0.4	1
101	Case report of the double headed extensor hallucis longus. <i>Folia Morphologica</i> , 2022, , .	0.4	1
102	Previously Unreported Case of Variant Posterior Tibial Vein Forming a Loop Adjacent to the Posterior Tibial Artery. <i>Cureus</i> , 2022, 14, e22248.	0.2	1
103	Prevalence of Petrooccipital Fissure Fusion: Osteological Study with Application to Approaches to the Skull Base and Imaging Interpretation. <i>World Neurosurgery</i> , 2022, , .	0.7	1
104	The Anterolateral Cervical Atlanto-Occipital Plexus: A Novel Finding with Application to Skull Base and Spine Surgery and Pain Disorders of the Head and Neck. <i>World Neurosurgery</i> , 2022, 159, e84-e90.	0.7	1
105	Variations and Classification of Bony Septations of the Jugular Foramen: An Anatomical and Histological Study with Application to Imaging and Surgery of the Skull base. <i>World Neurosurgery</i> , 2022, , .	0.7	1
106	The morphological variability of fibularis tertius origin in human foetuses. <i>Annals of Anatomy</i> , 2022, 243, 151920.	1.0	1
107	Duplication of the ovarian vein: comprehensive review and case illustration. <i>Anatomy and Cell Biology</i> , 2022, , .	0.5	1
108	The interosseus crural nerve: An anatomical study of a rarely described structure. <i>Clinical Anatomy</i> , 2022, , .	1.5	1

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109	A proposal for a new classification of the long head of the biceps brachii. <i>Surgical and Radiologic Anatomy</i> , 2022, 44, 963-970.	0.6	1
110	Two muscular variations in the elbow associated with the anterior interosseous nerve. <i>Surgical and Radiologic Anatomy</i> , 2021, 43, 735-739.	0.6	0
111	Unusual case of the saphenous plexus in the thigh and why we should have borne this variation in mind. <i>Morphologie</i> , 2021, 106, 66-66.	0.5	0
112	Anatomical study on branching pattern and variations of orbital segment of the oculomotor nerve. <i>Folia Morphologica</i> , 2021, 80, 63-69.	0.4	0
113	â€œFalseâ€ foramina and fissures of the skull: a narrative review with clinical implications. <i>Folia Morphologica</i> , 2021, , .	0.4	0
114	Case report of a bifurcated fibular (lateral) collateral ligament: which band is the dominant one?. <i>Folia Morphologica</i> , 2021, 80, 730-734.	0.4	0
115	Cutaneous Branch of the Spinal Accessory Nerve: Case Report With Potential Relevance to Occipital Neuralgia. <i>Cureus</i> , 2021, 13, e17666.	0.2	0
116	Simultaneous duplication of the tendon of plantaris with multiple tendinous connections into the crural fascia. <i>Morphologie</i> , 2021, 105, 247-251.	0.5	0
117	Iliacus minor and psoas quartus muscles traversing the femoral nerve. <i>Morphologie</i> , 2021, , .	0.5	0
118	The ulnar head of the pronator teres muscle originating from the third head of the biceps brachii: a very rare case. <i>Folia Morphologica</i> , 2021, , .	0.4	0
119	Splitting of the distal median nerve. <i>Folia Morphologica</i> , 2021, , .	0.4	0
120	Are the nerves supplying the anterior sacroiliac joint nociceptive?. <i>Folia Morphologica</i> , 2022, , .	0.4	0
121	Previously unreported variant of the rectus femoris muscle: case report. <i>Folia Morphologica</i> , 2022, , .	0.4	0
122	Duplication of the foramen rotundum: A rare case report. <i>Morphologie</i> , 2022, , .	0.5	0
123	Connection between V2 and V3 parts of the trigeminal nerve at the internal cranial base. <i>Folia Morphologica</i> , 2022, , .	0.4	0
124	Three ipsilateral paracondylar processes with other skull base variations: case report. <i>Anatomy and Cell Biology</i> , 2022, , .	0.5	0
125	C6 and not C5 nerve fibers more commonly contribute most to deltoid muscle innervation: anatomical study with application to better diagnosing cervical nerve injuries. <i>Neurosurgical Review</i> , 2022, , 1.	1.2	0
126	Additional head of the rectus femoris muscle: a case report. <i>Surgical and Radiologic Anatomy</i> , 2022, , .	0.6	0

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127	Bihemispheric posterior inferior cerebellar artery in a cadaver with Chiari I malformation. <i>Folia Morphologica</i> , 2022, , .	0.4	0
128	Letâ€™s Play the fMRIâ€™ Advantages of Gamified Paradigm in Examining the Motor Cortex of Young Children. <i>Journal of Clinical Medicine</i> , 2022, 11, 2929.	1.0	0
129	Coexistence of accessory band with the second type of extensor hallucis longus. <i>Surgical and Radiologic Anatomy</i> , 0, , .	0.6	0