

# Nikiforos Galanis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2476924/publications.pdf>

Version: 2024-02-01

58  
papers

810  
citations

687363

13  
h-index

526287

27  
g-index

58  
all docs

58  
docs citations

58  
times ranked

1002  
citing authors

| #  | ARTICLE                                                                                                                                                                                                                                                     | IF  | CITATIONS |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1  | Validity of architectural properties of the hamstring muscles: Correlation of ultrasound findings with cadaveric dissection. <i>Journal of Biomechanics</i> , 2009, 42, 2549-2554.                                                                          | 2.1 | 136       |
| 2  | Recovery during High-Intensity Intermittent Anaerobic Exercise in Boys, Teens, and Men. <i>Medicine and Science in Sports and Exercise</i> , 2005, 37, 505-512.                                                                                             | 0.4 | 82        |
| 3  | Architectural differences between the hamstring muscles. <i>Journal of Electromyography and Kinesiology</i> , 2012, 22, 520-526.                                                                                                                            | 1.7 | 79        |
| 4  | Muscle architecture variations along the human semitendinosus and biceps femoris (long head) length. <i>Journal of Electromyography and Kinesiology</i> , 2010, 20, 1237-1243.                                                                              | 1.7 | 73        |
| 5  | Radial head replacement with the MoPyC pyrocarbon prosthesis. <i>Journal of Shoulder and Elbow Surgery</i> , 2012, 21, 1222-1228.                                                                                                                           | 2.6 | 51        |
| 6  | Efficacy of adalimumab in moderate to severe hidradenitis suppurativa: Real life data. <i>Dermatology Reports</i> , 2018, 10, 7859.                                                                                                                         | 0.8 | 29        |
| 7  | Correlation between semitendinosus and gracilis tendon cross-sectional area determined using ultrasound, magnetic resonance imaging and intraoperative tendon measurements. <i>Journal of Electromyography and Kinesiology</i> , 2016, 26, 44-51.           | 1.7 | 27        |
| 8  | Consequences of Job Insecurity on the Psychological and Physical Health of Greek Civil Servants. <i>BioMed Research International</i> , 2015, 2015, 1-8.                                                                                                    | 1.9 | 26        |
| 9  | Coagulopathy in COVID-19 infection: a case of acute upper limb ischemia. <i>Journal of Surgical Case Reports</i> , 2020, 2020, rjaa204.                                                                                                                     | 0.4 | 21        |
| 10 | Effects of hip flexion angle on surface electromyographic activity of the biceps femoris and semitendinosus during isokinetic knee flexion. <i>Muscles, Ligaments and Tendons Journal</i> , 2017, 7, 286.                                                   | 0.3 | 18        |
| 11 | Superior Capsular Reconstruction of the Shoulder Using the Long Head of the Biceps Tendon: A Systematic Review of Surgical Techniques and Clinical Outcomes. <i>Medicina (Lithuania)</i> , 2021, 57, 229.                                                   | 2.0 | 18        |
| 12 | Muscle metabolism and performance improvement after two training programmes of sprint running differing in rest interval duration. <i>Journal of Sports Sciences</i> , 2011, 29, 1167-1174.                                                                 | 2.0 | 17        |
| 13 | Intra- and inter-muscular differences in the cross-sectional area of the quadriceps muscles assessed by extended field-of-view ultrasonography. <i>Medical Ultrasonography</i> , 2020, 22, 152.                                                             | 0.8 | 15        |
| 14 | Management of the Pediatric Pulseless Supracondylar Humeral Fracture: A Systematic Review and Comparison Study of "Watchful Expectancy Strategy" Versus Surgical Exploration of the Brachial Artery. <i>Annals of Vascular Surgery</i> , 2019, 55, 260-271. | 0.9 | 14        |
| 15 | In vivo and in vitro Examination of the Tendinous Inscription of the Human Semitendinosus Muscle. <i>Cells Tissues Organs</i> , 2012, 195, 365-376.                                                                                                         | 2.3 | 13        |
| 16 | Physiotherapy after tibial plateau fracture fixation: A systematic review of the literature. <i>SAGE Open Medicine</i> , 2020, 8, 205031212096531.                                                                                                          | 1.8 | 13        |
| 17 | Judo-Related Traumatic Posterior Sternoclavicular Joint Dislocation in a Child. <i>Clinical Journal of Sport Medicine</i> , 2014, 24, 271-273.                                                                                                              | 1.8 | 11        |
| 18 | Anterior cruciate ligament deficiency reduces walking economy in "copers" and "non-copers". <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2017, 25, 1403-1411.                                                                                    | 4.2 | 11        |

| #  | ARTICLE                                                                                                                                                                                                                  | IF  | CITATIONS |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | Human bone marrow-derived mesenchymal stem cells from different bone sources: a panorama. <i>Stem Cell Investigation</i> , 2020, 7, 15-15.                                                                               | 3.0 | 11        |
| 20 | The Anatomical Characteristics of Corona Mortis: A Systematic Review of the Literature and Its Clinical Importance in Hernia Repair. <i>Journal of Clinical Medicine Research</i> , 2020, 12, 108-114.                   | 1.2 | 11        |
| 21 | Circulating angiogenic biomolecules at rest and in response to upper-limb exercise in individuals with spinal cord injury. <i>Journal of Spinal Cord Medicine</i> , 2014, 37, 226-232.                                   | 1.4 | 10        |
| 22 | Hamstring-to-Quadriceps Ratio in Female Athletes with a Previous Hamstring Injury, Anterior Cruciate Ligament Reconstruction, and Controls. <i>Sports</i> , 2019, 7, 214.                                                | 1.7 | 10        |
| 23 | Postoperative Administration of Alpha-tocopherol Enhances Osseointegration of Stainless Steel Implants: An In Vivo Rat Model. <i>Clinical Orthopaedics and Related Research</i> , 2020, 478, 406-419.                    | 1.5 | 9         |
| 24 | Hamstring to quadriceps strength ratio and cross-sectional area of the quadriceps and hamstrings muscles assessed using extended field-of-view ultrasonography. <i>Research in Sports Medicine</i> , 2021, 29, 25-42.    | 1.3 | 8         |
| 25 | Valentino's Syndrome (with Retroperitoneal Ulcer Perforation): A Rare Clinico-Anatomical Entity. <i>American Journal of Case Reports</i> , 2020, 21, e922647.                                                            | 0.8 | 8         |
| 26 | Anatomic single-bundle anterior cruciate ligament reconstruction improves walking economy: hamstrings tendon versus patellar tendon grafts. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2017, 25, 3155-3162. | 4.2 | 7         |
| 27 | Are Blood Pressure and Cardiovascular Stress Greater in Isometric or in Dynamic Resistance Exercise?. <i>Sports</i> , 2020, 8, 41.                                                                                       | 1.7 | 7         |
| 28 | Semitendinosus muscle architecture during maximum isometric contractions in individuals with anterior cruciate ligament reconstruction and controls. <i>Muscles, Ligaments and Tendons Journal</i> , 2017, 7, 147.       | 0.3 | 7         |
| 29 | Effectiveness of AD-MSCs injections for the treatment of knee osteoarthritis: Analysis of the current literature. <i>Journal of Stem Cells and Regenerative Medicine</i> , 2020, 16, 3-9.                                | 2.2 | 7         |
| 30 | Comparative Anatomical Study Between the Human and Swine Liver and Its Importance in Xenotransplantation. <i>Cureus</i> , 2020, 12, e9411.                                                                               | 0.5 | 6         |
| 31 | Flexion-Type Supracondylar Humeral Fracture with Ulnar Nerve Injury in Children: Two Case Reports and Review of the Literature. <i>American Journal of Case Reports</i> , 2020, 21, e921293.                             | 0.8 | 6         |
| 32 | Spermatic cord metastasis presenting as strangulated inguinal hernia – first manifestation of a multifocal colon adenocarcinoma: a case report. <i>Cases Journal</i> , 2009, 2, 61.                                      | 0.4 | 5         |
| 33 | Transversus Abdominis Thickness at Rest and Exercise in Individuals with Poststroke Hemiparesis. <i>Sports</i> , 2020, 8, 86.                                                                                            | 1.7 | 5         |
| 34 | Meniscal repair using fibrin clot from autologous blood: description of the surgical technique. <i>Journal of Research and Practice on the Musculoskeletal System</i> , 2018, 02, 89-94.                                 | 0.1 | 5         |
| 35 | Myositis ossificans in the infraspinatus muscle: The key to diagnosis. <i>Clinical Case Reports (discontinued)</i> , 2019, 7, 2260-2262.                                                                                 | 0.5 | 4         |
| 36 | Postoperative Pain Management and Acupuncture: A Case Report of Meniscal Cyst Excision. <i>Acupuncture in Medicine</i> , 2009, 27, 79-80.                                                                                | 1.0 | 3         |

| #  | ARTICLE                                                                                                                                                                                                                 | IF  | CITATIONS |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 37 | Muscle perfusion of posterior trunk and lower-limb muscles at rest and during upper-limb exercise in spinal cord-injured and able-bodied individuals. <i>Spinal Cord</i> , 2012, 50, 822-826.                           | 1.9 | 3         |
| 38 | Unsupervised Exerciseâ€“Induced Myositis Ossificans in the Brachialis Muscle of a Young Healthy Male: A Case Report. <i>Orthopaedic Journal of Sports Medicine</i> , 2017, 5, 232596711771878.                          | 1.7 | 3         |
| 39 | Rotator cuff impingement associated with Type III acromial morphology in a young athleteâ€“a case for early imaging. <i>Journal of Surgical Case Reports</i> , 2017, 2017, rjw234.                                      | 0.4 | 3         |
| 40 | Fertility potential in a man with ankylosing spondylitis as revealed by semen analysis by light, electron and fluorescence microscopy. <i>SAGE Open Medical Case Reports</i> , 2018, 6, 2050313X1875989.                | 0.3 | 3         |
| 41 | Non-surgical treatment as the first step to manage peritrochanteric space disorders. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021, 29, 2417-2423.                                                       | 4.2 | 2         |
| 42 | Histology and Immunohistochemistry of Radial Arteries Are Suggestive of an Interaction between Calcification and Early Atherosclerotic Lesions in Chronic Kidney Disease. <i>Medicina (Lithuania)</i> , 2021, 57, 1156. | 2.0 | 2         |
| 43 | Use of Ultrasound to Monitor Biceps Femoris Mechanical Adaptations after Injury in a Professional Soccer Player. <i>Journal of Sports Science and Medicine</i> , 2016, 15, 75-9.                                        | 1.6 | 2         |
| 44 | Assessment of Rectus Abdominis muscle thickness during isometric trunk and leg lifting exercises using extended field of view (EFOV) ultrasound. <i>Medical Ultrasonography</i> , 2020, 22, 430.                        | 0.8 | 2         |
| 45 | Brown urine and black hip. <i>Cmaj</i> , 2012, 184, 1600-1600.                                                                                                                                                          | 2.0 | 1         |
| 46 | Blount's disease: The importance of early diagnosis and early treatment. <i>Clinical Case Reports (discontinued)</i> , 2019, 7, 1454-1455.                                                                              | 0.5 | 1         |
| 47 | Piperacillin/Tazobactam as Cause of Acute Generalized Exanthematous Pustulosis. <i>Case Reports in Dermatological Medicine</i> , 2019, 2019, 1-3.                                                                       | 0.3 | 1         |
| 48 | Seatbeltâ€“Induced extrathoracic lung herniation. <i>Clinical Case Reports (discontinued)</i> , 2020, 8, 2300-2301.                                                                                                     | 0.5 | 1         |
| 49 | Acromioclavicular joint arthritis is not an indication for routine distal clavicle excision in arthroscopic rotator cuff repair. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021, 29, 2090-2095.           | 4.2 | 1         |
| 50 | Charcot arthropathy: The diagnostic dilemma of a painless, destructive joint. <i>Clinical Case Reports (discontinued)</i> , 2020, 8, 224-225.                                                                           | 0.5 | 1         |
| 51 | Muscle Oxygenation, Neural, and Cardiovascular Responses to Isometric and Workload-matched Dynamic Resistance Exercise. <i>International Journal of Sports Medicine</i> , 2021, , .                                     | 1.7 | 1         |
| 52 | Circulating Levels of Osteopontin in Patients With Psoriasis: A Systematic Review and Meta-Analysis. <i>Journal of Psoriasis and Psoriatic Arthritis</i> , 2019, 4, 15-21.                                              | 0.7 | 0         |
| 53 | Osteochondroma of the distal tibia in an 8â€“yearâ€“old child: Do we need to excise a benign tumor?. <i>Clinical Case Reports (discontinued)</i> , 2020, 8, 3600-3601.                                                  | 0.5 | 0         |
| 54 | Sebaceous neoplasms: Just the thin end of the wedge. <i>Clinical Case Reports (discontinued)</i> , 2020, 8, 393-395.                                                                                                    | 0.5 | 0         |

| #  | ARTICLE                                                                                                                                                                   | IF  | CITATIONS |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 55 | Impending hand compartment syndrome in an infant: is clinical evaluation enough to perform a fasciotomy?. <i>Clinical Case Reports (discontinued)</i> , 2020, 8, 400-401. | 0.5 | 0         |
| 56 | Transverse plane ultrasound-guided caudal epidural injections: sonographic anatomy and stepwise technique. <i>Surgical and Radiologic Anatomy</i> , 2021, 43, 1527-1535.  | 1.2 | 0         |
| 57 | Surgical management of a delayed post-traumatic saccular aneurysm of the radial artery. <i>Clinical Case Reports (discontinued)</i> , 2021, 9, e04541.                    | 0.5 | 0         |
| 58 | The Action of Botulinum Toxin A on the Sternocleidomastoid Muscle: An Experimental Study on Rats. <i>Scientific World Journal, The</i> , 2022, 2022, 1-6.                 | 2.1 | 0         |