

# Giuseppe Musumeci

## List of Publications by Year in descending order

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Version: 2024-02-01

257  
papers

8,029  
citations

53939

47  
h-index

90395

73  
g-index

263  
all docs

263  
docs citations

263  
times ranked

10011  
citing authors

#	ARTICLE	IF	CITATIONS
1	Adult stem cell niches for tissue homeostasis. <i>Journal of Cellular Physiology</i> , 2022, 237, 239-257.	2.0	51
2	Rapid GFAP and Iba1 expression changes in the female rat brain following spinal cord injury. <i>Neural Regeneration Research</i> , 2022, 17, 378.	1.6	22
3	Facing Back Pain with Wine and Physical Activity. <i>Journal of Investigative Surgery</i> , 2022, , 1-2.	0.6	1
4	Alcohol Consumption, Bone Mineral Density, and Risk of Osteoporotic Fractures: A Dose-Response Meta-Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 1515.	1.2	23
5	Kinesiological Treatment of Early Spine Osteoarthritis in a Motorcyclist. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 961.	1.2	4
6	Activity-Dependent Neuroprotective Protein (ADNP)-Derived Peptide (NAP) Counteracts UV-B Radiation-Induced ROS Formation in Corneal Epithelium. <i>Antioxidants</i> , 2022, 11, 128.	2.2	9
7	CXCL12/CXCR4 axis supports mitochondrial trafficking in tumor myeloma microenvironment. <i>Oncogenesis</i> , 2022, 11, 6.	2.1	19
8	Effects of COVID-19 Syndemic on Sport Community. <i>Journal of Functional Morphology and Kinesiology</i> , 2022, 7, 19.	1.1	8
9	PACAP and VIP Mitigate Rotenone-Induced Inflammation in BV-2 Microglial Cells. <i>Journal of Molecular Neuroscience</i> , 2022, 72, 2163-2175.	1.1	12
10	Exploiting real-world data to monitor physical activity in patients with osteoarthritis: the opportunity of digital epidemiology. <i>Heliyon</i> , 2022, 8, e08991.	1.4	10
11	Progress of <i>Journal of Functional Morphology and Kinesiology</i> in 2021. <i>Journal of Functional Morphology and Kinesiology</i> , 2022, 7, 24.	1.1	1
12	Pituitary Adenylate Cyclase-Activating Polypeptide Protects Corneal Epithelial Cells against UV-B-Induced Apoptosis via ROS/JNK Pathway Inhibition. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 3435.	1.3	1
13	Sports Medicine and Movement Sciences. <i>Heliyon</i> , 2022, 8, e08996.	1.4	0
14	Preventive strategies, exercises and rehabilitation of hand neuropathy in cyclists: A systematic review. <i>Journal of Hand Therapy</i> , 2022, 35, 164-173.	0.7	4
15	TLR4 Signaling and Heme Oxygenase-1/Carbon Monoxide Pathway Crosstalk Induces Resiliency of Myeloma Plasma Cells to Bortezomib Treatment. <i>Antioxidants</i> , 2022, 11, 767.	2.2	9
16	Are Physically Active Breaks in School-Aged Children Performed Outdoors? A Systematic Review. <i>Sustainability</i> , 2022, 14, 3713.	1.6	3
17	Effects of Exercise on Skeletal Muscle Pathophysiology in Huntington's Disease. <i>Journal of Functional Morphology and Kinesiology</i> , 2022, 7, 40.	1.1	2
18	Adapted physical activity in subjects and athletes recovering from covid-19: a position statement of the Società Italiana Scienze Motorie e Sportive. <i>Sport Sciences for Health</i> , 2022, 18, 659-669.	0.4	5

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19	Running Footwear and Impact Peak Differences in Recreational Runners. <i>Biology</i> , 2022, 11, 818.	1.3	2
20	New Horizons of Knowledge in Intervertebral Disc Disease. <i>Journal of Investigative Surgery</i> , 2021, 34, 912-913.	0.6	4
21	Robust Dopaminergic Differentiation and Enhanced LPS-Induced Neuroinflammatory Response in Serum-Deprived Human SH-SY5Y Cells: Implication for Parkinson's Disease. <i>Journal of Molecular Neuroscience</i> , 2021, 71, 565-582.	1.1	4
22	GNG13 Is a Potential Marker of the State of Health of Alzheimer's Disease Patients' Cerebellum. <i>Journal of Molecular Neuroscience</i> , 2021, 71, 1046-1060.	1.1	8
23	PACAP and NAP: Effect of Two Functionally Related Peptides in Diabetic Retinopathy. <i>Journal of Molecular Neuroscience</i> , 2021, 71, 1525-1535.	1.1	21
24	Brain CHD1 Expression Correlates with NRG1 and CALB1 in Healthy Subjects and AD Patients. <i>Cells</i> , 2021, 10, 882.	1.8	18
25	The impact of physical exercise on hippocampus, in physiological condition and ageing-related decline: current evidence from animal and human studies. <i>Current Pharmaceutical Biotechnology</i> , 2021, 22, .	0.9	6
26	Diagnostic Utility of the Immunohistochemical Expression of Serine and Arginine Rich Splicing Factor 1 (SRSF1) in the Differential Diagnosis of Adult Gliomas. <i>Cancers</i> , 2021, 13, 2086.	1.7	33
27	Hippocampal transcriptome deconvolution reveals differences in cell architecture of not demented elderly subjects underwent late-life physical activity. <i>Journal of Chemical Neuroanatomy</i> , 2021, 113, 101934.	1.0	7
28	Assessing the Anti-Inflammatory Activity of the Anxiolytic Drug Buspirone Using CRISPR-Cas9 Gene Editing in LPS-Stimulated BV-2 Microglial Cells. <i>Cells</i> , 2021, 10, 1312.	1.8	13
29	Fully automatic segmentation of sinonasal cavity and pharyngeal airway based on convolutional neural networks. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2021, 159, 824-835.e1.	0.8	30
30	Neuroprotective Effects of Physical Activity via the Adaptation of Astrocytes. <i>Cells</i> , 2021, 10, 1542.	1.8	20
31	Why Would You Choose to Do an Extreme Sport?. <i>Journal of Functional Morphology and Kinesiology</i> , 2021, 6, 65.	1.1	1
32	Sex-dependent monoamine oxidase isoforms expression patterns during human brain ageing. <i>Mechanisms of Ageing and Development</i> , 2021, 197, 111516.	2.2	2
33	Technological advancements in the analysis of human motion and posture management through digital devices. <i>World Journal of Orthopedics</i> , 2021, 12, 467-484.	0.8	32
34	Morphological Evidence of Telocytes in Skeletal Muscle Interstitium of Exercised and Sedentary Rodents. <i>Biomedicines</i> , 2021, 9, 807.	1.4	11
35	One Year of COVID-19 Pandemic in Italy: Effect of Sedentary Behavior on Physical Activity Levels and Musculoskeletal Pain among University Students. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8680.	1.2	39
36	Doxycycline and Minocycline Act as Positive Allosteric Modulators of the PAC1 Receptor and Induce Plasminogen Activators in RT4 Schwann Cells. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 7673.	1.3	2

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37	Effect of PACAP on Hypoxia-Induced Angiogenesis and Epithelialâ€“Mesenchymal Transition in Glioblastoma. <i>Biomedicines</i> , 2021, 9, 965.	1.4	9
38	The Kinesiologist Like a Tailor: The Art of Making a Tailor-Made Physical Activity Plan. <i>Journal of Functional Morphology and Kinesiology</i> , 2021, 6, 76.	1.1	0
39	Progress for <i>Journal of Functional Morphology and Kinesiology</i> in 2020. <i>Journal of Functional Morphology and Kinesiology</i> , 2021, 6, 11.	1.1	2
40	Adapted Physical Activity to Ensure the Physical and Psychological Well-Being of COVID-19 Patients. <i>Journal of Functional Morphology and Kinesiology</i> , 2021, 6, 13.	1.1	32
41	The Utility of Anti-Covid-19 Desks in Italy, Doubts and Criticism. <i>Journal of Functional Morphology and Kinesiology</i> , 2021, 6, 2.	1.1	1
42	The role of exercise on peripheral nerve regeneration: from animal model to clinical application. <i>Heliyon</i> , 2021, 7, e08281.	1.4	34
43	CXCL12/CXCR4 Axis Drives Mitochondrial Trafficking in Tumor Myeloma Microenvironment. <i>Blood</i> , 2021, 138, 2663-2663.	0.6	0
44	Metformin Treatment Attenuates Brain Inflammation and Rescues PACAP/VIP Neuropeptide Alterations in Mice Fed a High-Fat Diet. <i>International Journal of Molecular Sciences</i> , 2021, 22, 13660.	1.8	12
45	Apoptosis and Autophagy in the Pathogenesis of Osteoarthritis. <i>Journal of Investigative Surgery</i> , 2020, 33, 874-875.	0.6	10
46	The â€œJournal of Functional Morphology and Kinesiologyâ€ Journal Club Series: Highlights on Recent Papers in Corrective Exercise. <i>Journal of Functional Morphology and Kinesiology</i> , 2020, 5, 74.	1.1	2
47	The â€œJournal of Functional Morphology and Kinesiologyâ€ Journal Club Series: PhysioMechanics of Human Locomotion. <i>Journal of Functional Morphology and Kinesiology</i> , 2020, 5, 52.	1.1	0
48	A Systematic Review of Pharmacologic and Rehabilitative Treatment of Small Fiber Neuropathies. <i>Diagnostics</i> , 2020, 10, 1022.	1.3	8
49	Network perturbation analysis in human bronchial epithelial cells following SARS-CoV2 infection. <i>Experimental Cell Research</i> , 2020, 395, 112204.	1.2	50
50	Effects of Yoga Practice on Personality, Body Image and Lactate. Pilot Study on a Group of Women from 40 Years. <i>Sustainability</i> , 2020, 12, 6719.	1.6	4
51	Influences of Blood Lactate Levels on Cognitive Domains and Physical Health during a Sports Stress. Brief Review. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 9043.	1.2	13
52	Effects of PACAP on Schwann Cells: Focus on Nerve Injury. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8233.	1.8	36
53	Early elbow osteoarthritis in competitive enduro motorcyclist. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2020, 30, 1287-1290.	1.3	5
54	Elite Athletes and COVID-19 Lockdown: Future Health Concerns for an Entire Sector. <i>Journal of Functional Morphology and Kinesiology</i> , 2020, 5, 30.	1.1	59

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55	Coronavirus Outbreak in Italy: Physiological Benefits of Home-Based Exercise During Pandemic. <i>Journal of Functional Morphology and Kinesiology</i> , 2020, 5, 31.	1.1	71
56	Evaluation of a Cell-Free Collagen Type I-Based Scaffold for Articular Cartilage Regeneration in an Orthotopic Rat Model. <i>Materials</i> , 2020, 13, 2369.	1.3	25
57	Physical Activity Levels and Related Energy Expenditure during COVID-19 Quarantine among the Sicilian Active Population: A Cross-Sectional Online Survey Study. <i>Sustainability</i> , 2020, 12, 4356.	1.6	137
58	The expression levels of CHI3L1 and IL15R $\alpha$ correlate with TGM2 in duodenum biopsies of patients with celiac disease. <i>Inflammation Research</i> , 2020, 69, 925-935.	1.6	10
59	TMJ Dysfunction and Systemic Correlation. <i>Journal of Functional Morphology and Kinesiology</i> , 2020, 5, 20.	1.1	15
60	The impact of physical activity on psychological health during Covid-19 pandemic in Italy. <i>Heliyon</i> , 2020, 6, e04315.	1.4	568
61	Research and Publication Ethics in <i>Journal of Functional Morphology and Kinesiology</i> . <i>Journal of Functional Morphology and Kinesiology</i> , 2020, 5, 42.	1.1	1
62	Cycloastragenol as an Exogenous Enhancer of Chondrogenic Differentiation of Human Adipose-Derived Mesenchymal Stem Cells. A Morphological Study. <i>Cells</i> , 2020, 9, 347.	1.8	22
63	Immunohistochemical Expression of Wilms's Tumor 1 Protein in Human Tissues: From Ontogenesis to Neoplastic Tissues. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 40.	1.3	9
64	Progress of The <i>Journal of Functional Morphology and Kinesiology</i> in 2019. <i>Journal of Functional Morphology and Kinesiology</i> , 2020, 5, 3.	1.1	4
65	Investigating lubricin and known cartilage-based biomarkers of osteoarthritis. <i>Expert Review of Molecular Diagnostics</i> , 2020, 20, 443-452.	1.5	8
66	New Insights on Mechanical Stimulation of Mesenchymal Stem Cells for Cartilage Regeneration. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 2927.	1.3	15
67	Immunoproteasome Genes Are Modulated in CD34+ JAK2V617F Mutated Cells from Primary Myelofibrosis Patients. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2926.	1.8	8
68	The "Journal of Functional Morphology and Kinesiology" Journal Club Series: Resistance Training. <i>Journal of Functional Morphology and Kinesiology</i> , 2020, 5, 25.	1.1	0
69	Current knowledge of pituitary adenylate cyclase activating polypeptide (PACAP) in articular cartilage. <i>Histology and Histopathology</i> , 2020, 35, 1251-1262.	0.5	4
70	Bioelectrical impedance vector analysis (BIVA) in renal transplant recipients during an unsupervised physical exercise program. <i>Journal of Sports Medicine and Physical Fitness</i> , 2020, 60, 594-600.	0.4	3
71	The "Journal of Functional Morphology and Kinesiology" Journal Club Series: Utility and Advantages of the Eccentric Training through the Isoinertial System. <i>Journal of Functional Morphology and Kinesiology</i> , 2020, 5, 6.	1.1	12
72	Dopamine: an immune transmitter. <i>Neural Regeneration Research</i> , 2020, 15, 2173.	1.6	64

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73	The Heme Oxygenase-1/Carbon Monoxide Pathway Activates TLR4 Signaling Promoting Bortezomib Resistance in Multiple Myeloma Cells. <i>Blood</i> , 2020, 136, 13-14.	0.6	0
74	An Overview of the Pathogenesis and Treatment of Elbow Osteoarthritis. <i>Journal of Functional Morphology and Kinesiology</i> , 2019, 4, 30.	1.1	15
75	Concussion in Sports. <i>Journal of Functional Morphology and Kinesiology</i> , 2019, 4, 37.	1.1	11
76	Pleiotropic effect of fibrates on senescence and autophagy in osteoarthritis. <i>EBioMedicine</i> , 2019, 45, 11-12.	2.7	7
77	Functional Biomolecule Delivery Systems and Bioengineering in Cartilage Regeneration. <i>Current Pharmaceutical Biotechnology</i> , 2019, 20, 32-46.	0.9	28
78	Sex difference in CHI3L1 expression levels in human brain aging and in Alzheimer's disease. <i>Brain Research</i> , 2019, 1720, 146305.	1.1	34
79	Focal Neuropathy Mimicking Focal Dystonia in a Child: Diagnostic and Rehabilitative Tools. <i>Journal of Functional Morphology and Kinesiology</i> , 2019, 4, 54.	1.1	1
80	The "Journal of Functional Morphology and Kinesiology" Journal Club Series: Highlights on Recent Papers in Overtraining and Exercise Addiction. <i>Journal of Functional Morphology and Kinesiology</i> , 2019, 4, 68.	1.1	4
81	The Synovium Theory: Can Exercise Prevent Knee Osteoarthritis? The Role of "Mechanokinesin", A Possible Biological Key. <i>Journal of Functional Morphology and Kinesiology</i> , 2019, 4, 11.	1.1	23
82	Moderate Physical Activity as a Prevention Method for Knee Osteoarthritis and the Role of Synoviocytes as Biological Key. <i>International Journal of Molecular Sciences</i> , 2019, 20, 511.	1.8	128
83	A correlation between intestinal microbiota dysbiosis and osteoarthritis. <i>Heliyon</i> , 2019, 5, e01134.	1.4	68
84	Î±-Lipoic Acid Reduces Iron-induced Toxicity and Oxidative Stress in a Model of Iron Overload. <i>International Journal of Molecular Sciences</i> , 2019, 20, 609.	1.8	37
85	Assessment of Vitamin D Supplementation on Articular Cartilage Morphology in a Young Healthy Sedentary Rat Model. <i>Nutrients</i> , 2019, 11, 1260.	1.7	30
86	Nonalcoholic fatty liver disease (NAFLD) prevention: role of Mediterranean diet and physical activity. <i>Hepatobiliary Surgery and Nutrition</i> , 2019, 8, 167-169.	0.7	19
87	Adapted Moderate Training Exercise Decreases the Expression of Ngal in the Rat Kidney: An Immunohistochemical Study. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 1041.	1.3	2
88	A 300-µm Organotypic Bone Slice Culture Model for Temporal Investigation of Endochondral Osteogenesis. <i>Tissue Engineering - Part C: Methods</i> , 2019, 25, 197-212.	1.1	13
89	The "Journal of Functional Morphology and Kinesiology" Journal Club Series: Highlights on Recent Papers in Exercise and Osteoarthritis. <i>Journal of Functional Morphology and Kinesiology</i> , 2019, 4, 7.	1.1	3
90	Middle-aged healthy women and Alzheimer's disease patients present an overlapping of brain cell transcriptional profile. <i>Neuroscience</i> , 2019, 406, 333-344.	1.1	25

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91	Identification of Novel Markers of Prostate Cancer Progression, Potentially Modulated by Vitamin D. Applied Sciences (Switzerland), 2019, 9, 4923.	1.3	5
92	Progress for Journal of Functional Morphology and Kinesiology in 2018. Journal of Functional Morphology and Kinesiology, 2019, 4, 4.	1.1	4
93	Pyruvate Dehydrogenase and Tricarboxylic Acid Cycle Enzymes Are Sensitive Targets of Traumatic Brain Injury Induced Metabolic Derangement. International Journal of Molecular Sciences, 2019, 20, 5774.	1.8	35
94	Immunohistochemical Expression of ABCB5 as a Potential Prognostic Factor in Uveal Melanoma. Applied Sciences (Switzerland), 2019, 9, 1316.	1.3	21
95	Physical activity and Mediterranean diet based on olive tree phenolic compounds from two different geographical areas have protective effects on early osteoarthritis, muscle atrophy and hepatic steatosis. European Journal of Nutrition, 2019, 58, 565-581.	1.8	78
96	P53 and VEGF expression in human temporomandibular joint discs with internal derangement correlate with degeneration. Journal of Biological Regulators and Homeostatic Agents, 2019, 33, 1657-1662.	0.7	4
97	Clinical evidence of traditional vs fast track recovery methodologies after total arthroplasty for osteoarthritic knee treatment. A retrospective observational study. Muscles, Ligaments and Tendons Journal, 2019, 07, 504.	0.1	26
98	Electromyostimulation and whole-body vibration effects in elder sarcopenic patients. Muscles, Ligaments and Tendons Journal, 2019, 09, 433.	0.1	3
99	Single and dual incision technique for acute distal biceps rupture: clinical and functional outcomes. Muscles, Ligaments and Tendons Journal, 2019, 06, 453.	0.1	5
100	Exercise as medicine to be prescribed in osteoarthritis. World Journal of Orthopedics, 2019, 10, 262-267.	0.8	19
101	Role of ADAMTS4 and ADAMTS5 during early orthodontic tooth movement. Journal of Biological Regulators and Homeostatic Agents, 2019, 33, 649-655.	0.7	2
102	Fasting and Fast Food Diet Play an Opposite Role in Mice Brain Aging. Molecular Neurobiology, 2018, 55, 6881-6893.	1.9	23
103	Recently highlighted nutraceuticals for preventive management of osteoarthritis. World Journal of Orthopedics, 2018, 9, 255-261.	0.8	18
104	A Short Overview of the Effects of Kinesio Taping for Postural Spine Curvature Disorders. Journal of Functional Morphology and Kinesiology, 2018, 3, 59.	1.1	8
105	Identification of Dysregulated microRNA Networks in Schwann Cell-Like Cultures Exposed to Immune Challenge: Potential Crosstalk with the Protective VIP/PACAP Neuropeptide System. International Journal of Molecular Sciences, 2018, 19, 981.	1.8	9
106	Expression of the OAS Gene Family Is Highly Modulated in Subjects Affected by Juvenile Dermatomyositis, Resembling an Immune Response to a dsRNA Virus Infection. International Journal of Molecular Sciences, 2018, 19, 2786.	1.8	25
107	Morphology of palatally displaced canines and adjacent teeth, a 3-D evaluation from cone-beam computed tomographic images. BMC Oral Health, 2018, 18, 156.	0.8	28
108	Progress for Journal of Functional Morphology and Kinesiology in 2017. Journal of Functional Morphology and Kinesiology, 2018, 3, 4.	1.1	7



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109	The "Journal of Functional Morphology and Kinesiology" Journal Club Series: Highlights on Recent Papers in Physical Activity and Sedentary Behavior. <i>Journal of Functional Morphology and Kinesiology</i> , 2018, 3, 23.	1.1	2
110	Impact of Western and Mediterranean Diets and Vitamin D on Muscle Fibers of Sedentary Rats. <i>Nutrients</i> , 2018, 10, 231.	1.7	28
111	Tackling dipeptidyl peptidase IV in neurological disorders. <i>Neural Regeneration Research</i> , 2018, 13, 26.	1.6	19
112	Early effects of high-fat diet, extra-virgin olive oil and vitamin D in a sedentary rat model of non-alcoholic fatty liver disease. <i>Histology and Histopathology</i> , 2018, 33, 1201-1213.	0.5	13
113	The role of ultrasound-guided fine needle aspiration biopsy in musculoskeletal diseases. <i>European Journal of Radiology</i> , 2017, 90, 234-244.	1.2	7
114	Analysis of fibulin-3 after exposure to asbestos-like fibers. <i>Environmental Research</i> , 2017, 156, 381-387.	3.7	15
115	Protective effects of high Tryptophan diet on aging-induced passive avoidance impairment and hippocampal apoptosis. <i>Brain Research Bulletin</i> , 2017, 128, 76-82.	1.4	23
116	Mesenchymal Stem Cell-Based Cartilage Regeneration Approach and Cell Senescence: Can We Manipulate Cell Aging and Function?. <i>Tissue Engineering - Part B: Reviews</i> , 2017, 23, 529-539.	2.5	76
117	Engineered cartilage regeneration from adipose tissue derived-mesenchymal stem cells: A morphomolecular study on osteoblast, chondrocyte and apoptosis evaluation. <i>Experimental Cell Research</i> , 2017, 357, 222-235.	1.2	36
118	Fetal Programming: Maternal Diets, Tryptophan, and Postnatal Development. , 2017, , 325-337.		0
119	SERPING1 mRNA overexpression in monocytes from HIV+ patients. <i>Inflammation Research</i> , 2017, 66, 1107-1116.	1.6	14
120	Vitamin D 3 regulates LAMP3 expression in monocyte derived dendritic cells. <i>Cellular Immunology</i> , 2017, 311, 13-21.	1.4	21
121	Asymmetrical seeding of MSCs into fibrin-poly(ester-urethane) scaffolds and its effect on mechanically induced chondrogenesis. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2017, 11, 2912-2921.	1.3	63
122	Runx2 mediated Induction of Novel Targets ST2 and Runx3 Leads to Cooperative Regulation of Hypertrophic Differentiation in ATDC5 Chondrocytes. <i>Scientific Reports</i> , 2017, 7, 17947.	1.6	19
123	Progress for Journal of Functional Morphology and Kinesiology in 2016. <i>Journal of Functional Morphology and Kinesiology</i> , 2017, 2, 1.	1.1	7
124	The Use of Vibration as Physical Exercise and Therapy. <i>Journal of Functional Morphology and Kinesiology</i> , 2017, 2, 17.	1.1	26
125	Sarcopenia and Exercise "The State of the Art". <i>Journal of Functional Morphology and Kinesiology</i> , 2017, 2, 40.	1.1	36
126	Functional Anatomy in Knee Osteoarthritis: Patellofemoral Joint vs. Tibiofemoral Joint. <i>Journal of Functional Morphology and Kinesiology</i> , 2017, 2, 8.	1.1	6



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127	Clinical evidence of traditional vs fast track recovery methodologies after total arthroplasty for osteoarthritic knee treatment. A retrospective observational study. <i>Muscles, Ligaments and Tendons Journal</i> , 2017, 7, 504.	0.1	33
128	Microsurgical tunica albuginea transplantation in an animal model. <i>Asian Journal of Andrology</i> , 2017, 19, 694.	0.8	2
129	Lubricin in synovial fluid of mild and severe temporomandibular joint internal derangements. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , 2016, 21, 0-0.	0.7	9
130	Could Cupping Therapy Be Used to Improve Sports Performance?. <i>Journal of Functional Morphology and Kinesiology</i> , 2016, 1, 373-377.	1.1	10
131	Clinical Kinesiology and Posturology Applied to a Group of Italian Students. A Morphological Observational Study.. <i>Journal of Functional Morphology and Kinesiology</i> , 2016, 1, 16-29.	1.1	6
132	Co-Expression and Co-Localization of Cartilage Glycoproteins CHI3L1 and Lubricin in Osteoarthritic Cartilage: Morphological, Immunohistochemical and Gene Expression Profiles. <i>International Journal of Molecular Sciences</i> , 2016, 17, 359.	1.8	65
133	Welcome to the New Open Access Journal of Functional Morphology and Kinesiology. <i>Journal of Functional Morphology and Kinesiology</i> , 2016, 1, 1-5.	1.1	6
134	Which is the Best Physical Treatment for Osteoarthritis?. <i>Journal of Functional Morphology and Kinesiology</i> , 2016, 1, 54-68.	1.1	27
135	The Effect of Mechanical Loading on Articular Cartilage. <i>Journal of Functional Morphology and Kinesiology</i> , 2016, 1, 154-161.	1.1	57
136	Physical Activity for Health – An Overview and an Update of the Physical Activity Guidelines of the Italian Ministry of Health. <i>Journal of Functional Morphology and Kinesiology</i> , 2016, 1, 269-275.	1.1	14
137	The Effects of Exercise and Kinesio Tape on Physical Limitations in Patients with Knee Osteoarthritis. <i>Journal of Functional Morphology and Kinesiology</i> , 2016, 1, 355-368.	1.1	28
138	Nutraceutical Supplements in the Management and Prevention of Osteoarthritis. <i>International Journal of Molecular Sciences</i> , 2016, 17, 2042.	1.8	73
139	Single and dual incision technique for acute distal biceps rupture: clinical and functional outcomes. <i>Muscles, Ligaments and Tendons Journal</i> , 2016, 6, 453-460.	0.1	4
140	ADAM10 localization in temporomandibular joint disk with internal derangement: an ex vivo immunohistochemical study. <i>Acta Histochemica</i> , 2016, 118, 293-298.	0.9	7
141	Natural carcinogenic fiber and pleural plaques assessment in a general population: A cross-sectional study. <i>Environmental Research</i> , 2016, 150, 23-29.	3.7	30
142	Altered joint tribology in osteoarthritis: Reduced lubricin synthesis due to the inflammatory process. New horizons for therapeutic approaches. <i>Annals of Physical and Rehabilitation Medicine</i> , 2016, 59, 149-156.	1.1	36
143	ADAM 10 expression in primary uveal melanoma as prognostic factor for risk of metastasis. <i>Pathology Research and Practice</i> , 2016, 212, 980-987.	1.0	25
144	Echocardiography and NAFLD (non-alcoholic fatty liver disease). <i>International Journal of Cardiology</i> , 2016, 221, 275-279.	0.8	40

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145	Fatty liver disease and lifestyle in youngsters: diet, food intake frequency, exercise, sleep shortage and fashion. <i>Liver International</i> , 2016, 36, 427-433.	1.9	134
146	Angiogenesis correlates with macrophage and mast cell infiltration in lung tissue of animals exposed to fluoro-edenite fibers. <i>Experimental Cell Research</i> , 2016, 346, 91-98.	1.2	14
147	The importance of physical activity in osteoporosis. From the molecular pathways to the clinical evidence. <i>Histology and Histopathology</i> , 2016, 31, 1183-94.	0.5	69
148	Molecular Links Between Diabetes and Osteoarthritis: The Role of Physical Activity. <i>Current Diabetes Reviews</i> , 2016, 13, 50-58.	0.6	14
149	Increased aquaporin 1 expression in the tunica albuginea of Peyronie's disease patients: an in vivo pilot study. <i>Histology and Histopathology</i> , 2016, 31, 1241-9.	0.5	5
150	Collateral Circulation Resulting From Obstruction Due to Cardiac Lymphoma of Right Atrium. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2015, 15, e173-e176.	0.2	0
151	Impact of bridging with perioperative low-molecular-weight heparin on cardiac and bleeding outcomes of stented patients undergoing non-cardiac surgery. <i>Thrombosis and Haemostasis</i> , 2015, 114, 423-431.	1.8	26
152	Perioperative management of oral antiplatelet therapy and clinical outcomes in coronary stent patients undergoing surgery. <i>Thrombosis and Haemostasis</i> , 2015, 113, 272-282.	1.8	46
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