

# Elisa Belluzzi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7721477/publications.pdf>

Version: 2024-02-01

60  
papers

1,706  
citations

346980

22  
h-index

355658

38  
g-index

67  
all docs

67  
docs citations

67  
times ranked

2221  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanical behavior of infrapatellar fat pad of patients affected by osteoarthritis. <i>Journal of Biomechanics</i> , 2022, 131, 110931.	0.9	12
2	Erosive hand osteoarthritis: latest findings and outlook. <i>Nature Reviews Rheumatology</i> , 2022, 18, 171-183.	3.5	41
3	Do Synovial Inflammation and Meniscal Degeneration Impact Clinical Outcomes of Patients Undergoing Arthroscopic Partial Meniscectomy? A Histological Study. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3903.	1.8	8
4	Anti-Inflammatory and Pro-Regenerative Effects of Hyaluronan-Chitlac Mixture in Human Dermal Fibroblasts: A Skin Ageing Perspective. <i>Polymers</i> , 2022, 14, 1817.	2.0	7
5	Management of Displaced Midshaft Clavicle Fractures with Figure-of-Eight Bandage: The Impact of Residual Shortening on Shoulder Function. <i>Journal of Personalized Medicine</i> , 2022, 12, 759.	1.1	2
6	Exploring Anatomic-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
7	Medium- to long-term clinical and functional outcomes of isolated and combined subscapularis tears repaired arthroscopically. <i>Archives of Medical Science</i> , 2021, 17, 1351-1364.	0.4	18
8	Efficacy and Safety of Ultrasound-Guided Intra-articular Glucocorticoid Injection in Erosive Hand Osteoarthritis. <i>Pain Medicine</i> , 2021, 22, 1229-1232.	0.9	5
9	In Vitro Effects of Low Doses of $\beta$ -Caryophyllene, Ascorbic Acid and d-Glucosamine on Human Chondrocyte Viability and Inflammation. <i>Pharmaceuticals</i> , 2021, 14, 286.	1.7	9
10	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
11	Mid-Term Outcomes after Arthroscopic "Tear Completion Repair" of Partial Thickness Rotator Cuff Tears. <i>Medicina (Lithuania)</i> , 2021, 57, 74.	0.8	15
12	Long Term Clinical "Functional and Ultrasound Outcomes in Recreational Athletes after Achilles Tendon Rupture: Ma and Griffith versus Tenilig. <i>Medicina (Lithuania)</i> , 2021, 57, 1073.	0.8	10
13	Minimally Invasive Metatarsal Osteotomies (MIMOs) for the Treatment of Plantar Diabetic Forefoot Ulcers (PDFUs): A Systematic Review and Meta-Analysis with Meta-Regressions. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 9628.	1.3	6
14	Prevalence of chronic pain syndrome in patients who have undergone hallux valgus percutaneous surgery: a comparison of sciatic-femoral and ankle regional ultrasound-guided nerve blocks. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 1043.	0.8	9
15	Predictors of early failure of the cannulated screw system in patients, 65 years and older, with non-displaced femoral neck fractures. <i>Aging Clinical and Experimental Research</i> , 2020, 32, 505-513.	1.4	33
16	Girolamo Fabrici d'Acquapendente and the Oplomochlion: The Several Applications of an Effective Rehabilitation Tool. <i>American Journal of the Medical Sciences</i> , 2020, 359, 1-7.	0.4	2
17	Validation of the Italian Version of the Educational Needs Assessment Tool in Rheumatoid Arthritis Patients and Factors Associated with Educational Needs. <i>Journal of Personalized Medicine</i> , 2020, 10, 150.	1.1	3
18	Midshaft Clavicle Fractures Treated Nonoperatively Using Figure-of-Eight Bandage: Are Fracture Type, Shortening, and Displacement Radiographic Predictors of Failure?. <i>Diagnostics</i> , 2020, 10, 788.	1.3	9

#	ARTICLE	IF	CITATIONS
19	Metal Ion Release, Clinical and Radiological Outcomes in Large Diameter Metal-on-Metal Total Hip Arthroplasty at Long-Term Follow-Up. <i>Diagnostics</i> , 2020, 10, 941.	1.3	14
20	Human MDSCs derived from the bone marrow maintain their functional ability but have a reduced frequency of induction in the elderly compared to pediatric donors. <i>Immunity and Ageing</i> , 2020, 17, 27.	1.8	8
21	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
22	Anti-Inflammatory Performance of Lactose-Modified Chitosan and Hyaluronic Acid Mixtures in an In Vitro Macrophage-Mediated Inflammation Osteoarthritis Model. <i>Cells</i> , 2020, 9, 1328.	1.8	29
23	The challenging management of a delayed union midshaft clavicle fracture complicated by an acute pseudoaneurysm of the subclavian artery in a superelderly diabetic patient. <i>Ageing Clinical and Experimental Research</i> , 2019, 31, 567-569.	1.4	6
24	Long-term radiographic and clinical-functional outcomes of isolated, displaced, closed talar neck and body fractures treated by ORIF: the timing of surgical management. <i>BMC Musculoskeletal Disorders</i> , 2019, 20, 363.	0.8	19
25	Polydatin and Resveratrol Inhibit the Inflammatory Process Induced by Urate and Pyrophosphate Crystals in THP-1 Cells. <i>Foods</i> , 2019, 8, 560.	1.9	26
26	Leucine-rich repeat kinase 2 phosphorylation on synapsin I regulates glutamate release at pre-synaptic sites. <i>Journal of Neurochemistry</i> , 2019, 150, 264-281.	2.1	25
27	Contribution of Infrapatellar Fat Pad and Synovial Membrane to Knee Osteoarthritis Pain. <i>BioMed Research International</i> , 2019, 2019, 1-18.	0.9	109
28	Morphological and ultrastructural analysis of normal, injured and osteoarthritic human knee menisci. <i>European Journal of Histochemistry</i> , 2019, 63, .	0.6	28
29	Conservative Versus Surgical Management of Elbow Medial Ulnar Collateral Ligament Injury: A Systematic Review. <i>Orthopaedic Surgery</i> , 2019, 11, 974-984.	0.7	15
30	Challenging Surgical Treatment of Displaced Articular Tibial Plateau Fractures: Do Early Knee Radiographic Features Have a Predictive Value of the Mid-Term Clinical Functional Outcomes?. <i>Orthopaedic Surgery</i> , 2019, 11, 1149-1162.	0.7	27
31	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
32	Variations in contents of hyaluronan in the peritumoral microenvironment of human chondrosarcoma. <i>Journal of Orthopaedic Research</i> , 2019, 37, 503-509.	1.2	3
33	Inflammatory molecules produced by meniscus and synovium in early and end-stage osteoarthritis: a coculture study. <i>Journal of Cellular Physiology</i> , 2019, 234, 11176-11187.	2.0	51
34	Giant cell reparative granuloma of the scapula: report of a case and literature review. <i>Skeletal Radiology</i> , 2019, 48, 1293-1298.	1.2	1
35	Synovial fluid fetuin-A levels in patients affected by osteoarthritis with or without evidence of calcium crystals. <i>Rheumatology</i> , 2019, 58, 729-730.	0.9	8
36	Metastatic Lesion From Clear-cell Renal Carcinoma After 40 Years and a Review of the Literature. <i>Clinical Genitourinary Cancer</i> , 2019, 17, e372-e376.	0.9	2

#	ARTICLE	IF	CITATIONS
37	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
38	Conditioned media from human osteoarthritic synovium induces inflammation in a synoviocyte cell line. <i>Connective Tissue Research</i> , 2019, 60, 136-145.	1.1	50
39	The infrapatellar fat pad and the synovial membrane: an anatomofunctional unit. <i>Journal of Anatomy</i> , 2018, 233, 146-154.	0.9	95
40	Cultures of a human synovial cell line to evaluate platelet-rich plasma and hyaluronic acid effects. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2018, 12, 1835-1842.	1.3	9
41	Efficacy of intra-articular corticosteroid ultrasound-guided injection in erosive hand osteoarthritis. <i>Osteoarthritis and Cartilage</i> , 2017, 25, S436.	0.6	0
42	Systemic and Local Adipose Tissue in Knee Osteoarthritis. <i>Journal of Cellular Physiology</i> , 2017, 232, 1971-1978.	2.0	84
43	THU0047...Resveratrol and its precursor polydatin inhibit crystal-induced inflammation in vitro by decreasing oxidative stress and il-1beta activation pathway. , 2017, , .		0
44	Is arthroscopic videotape a reliable tool for describing early joint tissue pathology of the knee?. <i>Knee</i> , 2017, 24, 1374-1382.	0.8	11
45	Infrapatellar fat pad features in osteoarthritis: a histopathological and molecular study. <i>Rheumatology</i> , 2017, 56, 1784-1793.	0.9	114
46	Secretion-Positive LGI1 Mutations Linked to Lateral Temporal Epilepsy Impair Binding to ADAM22 and ADAM23 Receptors. <i>PLoS Genetics</i> , 2016, 12, e1006376.	1.5	23
47	LRRK2 phosphorylates pre-synaptic N-ethylmaleimide sensitive fusion (NSF) protein enhancing its ATPase activity and SNARE complex disassembling rate. <i>Molecular Neurodegeneration</i> , 2016, 11, 1.	4.4	128
48	A recently developed MRI scoring system for hand osteoarthritis: its application in a clinical setting. <i>Clinical Rheumatology</i> , 2016, 35, 2079-2086.	1.0	29
49	Synovial fluid fetuin-A levels in patients affected by osteoarthritis with or without evidence of calcium crystals. <i>Osteoarthritis and Cartilage</i> , 2016, 24, S333-S334.	0.6	0
50	Macroscopic synovial inflammation correlates with symptoms and cartilage degradation in middle-aged patients undergoing arthroscopic surgery for meniscal tear.. <i>Osteoarthritis and Cartilage</i> , 2016, 24, S328.	0.6	0
51	Induction of inflammatory markers by different osteoarthritic tissues in an immortalized synoviocytes human cell line. <i>Osteoarthritis and Cartilage</i> , 2016, 24, S324.	0.6	0
52	Leucine-rich repeat kinase 2 interacts with p21-activated kinase 6 to control neurite complexity in mammalian brain. <i>Journal of Neurochemistry</i> , 2015, 135, 1242-1256.	2.1	57
53	LRRK2 modulates neuronal vesicles cycle through protein interactions. <i>SpringerPlus</i> , 2015, 4, .	1.2	0
54	LRRK2 kinase activity regulates synaptic vesicle trafficking and neurotransmitter release through modulation of LRRK2 macro-molecular complex. <i>Frontiers in Molecular Neuroscience</i> , 2014, 7, 49.	1.4	82

#	ARTICLE	IF	CITATIONS
55	The chaperone-like protein 14-3-3 $\hat{\imath}$ interacts with human $\hat{\imath}$ -synuclein aggregation intermediates rerouting the amyloidogenic pathway and reducing $\hat{\imath}$ -synuclein cellular toxicity. Human Molecular Genetics, 2014, 23, 5615-5629.	1.4	56
56	Differential protein-protein interactions of LRRK1 and LRRK2 indicate roles in distinct cellular signaling pathways. Journal of Neurochemistry, 2014, 131, 239-250.	2.1	49
57	Presynaptic dysfunction in Parkinson's disease: a focus on LRRK2. Biochemical Society Transactions, 2012, 40, 1111-1116.	1.6	33
58	Human SOD2 Modification by Dopamine Quinones Affects Enzymatic Activity by Promoting Its Aggregation: Possible Implications for Parkinson's Disease. PLoS ONE, 2012, 7, e38026.	1.1	59
59	Biochemical Characterization of Highly Purified Leucine-Rich Repeat Kinases 1 and 2 Demonstrates Formation of Homodimers. PLoS ONE, 2012, 7, e43472.	1.1	92
60	Infrapatellar Fat Pad-Synovial Membrane Anatomic-Functional Unit: Microscopic Basis for Piezo1/2 Mechanosensors Involvement in Osteoarthritis Pain. Frontiers in Cell and Developmental Biology, 0, 10, .	1.8	18