

Elizaveta Kon

List of Publications by Year in descending order

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Version: 2024-02-01

279
papers

18,657
citations

11908

72
h-index

17373

126
g-index

292
all docs

292
docs citations

292
times ranked

11796
citing authors

#	ARTICLE	IF	CITATIONS
1	Chitosan based scaffold applied in patellar cartilage lesions showed positive clinical and MRI results at minimum 2 years of follow up. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2023, 31, 1714-1722.	2.3	0
2	Micro-fragmentation is a valid alternative to cell expansion and enzymatic digestion of adipose tissue for the treatment of knee osteoarthritis: a comparative preclinical study. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2022, 30, 773-781.	2.3	20
3	A single step, centrifuge-free method to harvest bone marrow highly concentrated in mesenchymal stem cells: results of a pilot trial. <i>International Orthopaedics</i> , 2022, 46, 391-400.	0.9	4
4	Bone marrow aspirate concentrate injections provide similar results versus viscosupplementation up to 24 months of follow-up in patients with symptomatic knee osteoarthritis. A randomized controlled trial. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2022, 30, 3958-3967.	2.3	18
5	In Vivo Model of Osteoarthritis to Compare Allogenic Amniotic Epithelial Stem Cells and Autologous Adipose Derived Cells. <i>Biology</i> , 2022, 11, 681.	1.3	3
6	Navigating around the Current Options to Preserve and Regenerate Meniscus: A Long Journey Still to Be Pursued. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6057.	1.8	3
7	Knee Intraosseous Injections: A Systematic Review of Clinical Evidence of Different Treatment Alternatives. <i>Cartilage</i> , 2021, 13, 1165S-1177S.	1.4	19
8	Scaffolds for Knee Chondral and Osteochondral Defects: Indications for Different Clinical Scenarios. A Consensus Statement. <i>Cartilage</i> , 2021, 13, 1036S-1046S.	1.4	27
9	Intraosseous injections of platelet rich plasma for knee bone marrow lesions treatment: one year follow-up. <i>International Orthopaedics</i> , 2021, 45, 355-363.	0.9	24
10	Evaluation of cartilage biomechanics and knee joint microenvironment after different cell-based treatments in a sheep model of early osteoarthritis. <i>International Orthopaedics</i> , 2021, 45, 427-435.	0.9	16
11	Regarding Intra-Articular Injections of Hyaluronic Acid or Steroid Associated With Better Outcomes Than Platelet-Rich Plasma, Adipose Mesenchymal Stromal Cell, or Placebo in Knee Osteoarthritis: A Network Meta-analysis. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2021, 37, 427-429.	1.3	0
12	Treatment of hallux rigidus by a novel bi-phasic aragonite-based implant: results of a two-year multi-centre clinical trial. <i>International Orthopaedics</i> , 2021, 45, 1033-1041.	0.9	1
13	Editorial Commentary: Platelet-Rich Martini or Vodka Hyaluronate? The Dilemma of Drink Selection for the Modern Orthopaedic Surgeon. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2021, 37, 916-918.	1.3	2
14	Response to the letter to the editor concerning the article "Platelet-rich plasma for the treatment of knee osteoarthritis: an expert opinion and proposal for a novel classification and coding system" Expert Opinion on Biological Therapy, 2021, 21, 125-126.	1.4	1
15	Osteoarthritis: an ancient disease, an unsolved conundrum. <i>International Orthopaedics</i> , 2021, 45, 313-317.	0.9	5
16	Aragonite-Based Scaffold for the Treatment of Joint Surface Lesions in Mild to Moderate Osteoarthritic Knees: Results of a 2-Year Multicenter Prospective Study. <i>American Journal of Sports Medicine</i> , 2021, 49, 588-598.	1.9	19
17	Ultrasound-guided periradicular oxygen-ozone injections as a treatment option for low back pain associated with sciatica. <i>International Orthopaedics</i> , 2021, 45, 1239-1246.	0.9	7
18	Complex Osteochondral Lesions of the Talus Treated With a Novel Bi-Phasic Aragonite-based Implant. <i>Journal of Foot and Ankle Surgery</i> , 2021, 60, 391-395.	0.5	4

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19	Biologic agents to optimize outcomes following ACL repair and reconstruction: A systematic review of clinical evidence. <i>Journal of Orthopaedic Research</i> , 2021, , .	1.2	9
20	Subchondral and intra-articular injections of bone marrow concentrate are a safe and effective treatment for knee osteoarthritis: a prospective, multi-center pilot study. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021, 29, 4232-4240.	2.3	22
21	Cell-Based Therapies for the Treatment of Shoulder and Elbow Tendinopathies: A Scoping Review. <i>Stem Cells International</i> , 2021, 2021, 1-12.	1.2	5
22	Injections in the osteoarthritic knee: a review of current treatment options. <i>EFORT Open Reviews</i> , 2021, 6, 501-509.	1.8	17
23	Editorial Commentary: Minimally Invasive Strategies for Osteoarthritis: From Platelets to Mesenchymal Stem Cells. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2021, 37, 2258-2261.	1.3	4
24	Cell-Free Biomimetic Osteochondral Scaffold for the Treatment of Knee Lesions: Clinical and Imaging Results at 10-Year Follow-up. <i>American Journal of Sports Medicine</i> , 2021, 49, 2645-2650.	1.9	10
25	Drug Delivery Systems for the Treatment of Knee Osteoarthritis: A Systematic Review of In Vivo Studies. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9137.	1.8	20
26	Ultrasound-Guided Meniscal Injection of Autologous Growth Factors: A Brief Report. <i>Cartilage</i> , 2021, , 194760352110373.	1.4	6
27	Autologous bone marrow-derived mesenchymal stem cells provide complete regeneration in a rabbit model of the Achilles tendon bundle rupture. <i>International Orthopaedics</i> , 2021, 45, 3263-3276.	0.9	4
28	Bone Regeneration in Load-Bearing Segmental Defects, Guided by Biomorphic, Hierarchically Structured Apatitic Scaffold. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 734486.	2.0	19
29	Biosynthetic scaffolds for partial meniscal loss: A systematic review from animal models to clinical practice. <i>Bioactive Materials</i> , 2021, 6, 3782-3800.	8.6	17
30	Scaffolds for Cartilage Repair. , 2021, , 243-252.		0
31	Vegetable hierarchical structures as template for bone regeneration: New bio-ceramicization process for the development of a bone scaffold applied to an experimental sheep model. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2020, 108, 600-611.	1.6	10
32	Oxygen-Ozone Therapy for the Treatment of Knee Osteoarthritis: A Systematic Review of Randomized Controlled Trials. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2020, 36, 277-286.	1.3	45
33	Editorial Commentary: Bone Tunnel Grafting for Two-Stage Anterior Cruciate Ligament Revision and the Meaning of Life for an Arthroscopic Surgeon. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2020, 36, 186-188.	1.3	1
34	The Iron Man of the Renaissance: the contribution of Girolamo Fabrizi d'Acquapendente. <i>International Orthopaedics</i> , 2020, 44, 399-402.	0.9	1
35	Platelet-rich plasma for the treatment of knee osteoarthritis: an expert opinion and proposal for a novel classification and coding system. <i>Expert Opinion on Biological Therapy</i> , 2020, 20, 1447-1460.	1.4	118
36	Therapeutic Manipulation of Macrophages Using Nanotechnological Approaches for the Treatment of Osteoarthritis. <i>Nanomaterials</i> , 2020, 10, 1562.	1.9	16

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37	Autologous Protein Solution Injections for the Treatment of Knee Osteoarthritis: 3-Year Results. <i>American Journal of Sports Medicine</i> , 2020, 48, 2703-2710.	1.9	26
38	Reconstruction of Large Osteochondral Defects Using a Hemicondylar Aragonite-Based Implant in a Caprine Model. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2020, 36, 1884-1894.	1.3	16
39	Release kinetic of pro- and anti-inflammatory biomolecules from platelet-rich plasma and functional study on osteoarthritis synovial fibroblasts. <i>Cytotherapy</i> , 2020, 22, 344-353.	0.3	18
40	3D Patterning of cells in Magnetic Scaffolds for Tissue Engineering. <i>Scientific Reports</i> , 2020, 10, 2289.	1.6	60
41	Meniscectomy-induced osteoarthritis in the sheep model for the investigation of therapeutic strategies: a systematic review. <i>International Orthopaedics</i> , 2020, 44, 779-793.	0.9	11
42	Conservative vs. surgical approach for degenerative meniscal injuries: a systematic review of clinical evidence. <i>European Review for Medical and Pharmacological Sciences</i> , 2020, 24, 2874-2885.	0.5	14
43	Effect of intravenous ferric carboxymaltose supplementation in non-anaemic iron deficient patients undergoing hip and knee arthroplasty. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2020, 34, 69-77. Congress of the Italian Orthopaedic Research.	0.7	1
44	All-inside repair of meniscal bucket handle tears: a retrospective study at mean 4-years follow-up evaluation. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2020, 34, 183-190. Congress of the Italian Orthopaedic Resea.	0.7	2
45	Tapentadol vs oxycodone/naloxone in the management of pain after total hip arthroplasty in the fast track setting: an observational study. <i>Journal of Experimental Orthopaedics</i> , 2019, 6, 36.	0.8	10
46	Comments Regarding "Response to Letter to the Editor" <i>Cartilage</i> , 2019, 10, 508-508.	1.4	0
47	Bioreactor-manufactured cartilage grafts repair acute and chronic osteochondral defects in large animal studies. <i>Cell Proliferation</i> , 2019, 52, e12653.	2.4	15
48	Minimally Manipulated Mesenchymal Stem Cells for the Treatment of Knee Osteoarthritis: A Systematic Review of Clinical Evidence. <i>Stem Cells International</i> , 2019, 2019, 1-14.	1.2	66
49	Use of a fibrin sealant within a blood-saving protocol in patients undergoing revision hip arthroplasty: effects on post-operative blood transfusion and healthcare-related cost analysis. <i>International Orthopaedics</i> , 2019, 43, 2707-2714.	0.9	7
50	Osteogenic differentiation of human bone marrow-derived mesenchymal stem cells is enhanced by an aragonite scaffold. <i>Differentiation</i> , 2019, 107, 24-34.	1.0	45
51	Regenerative Features of Adipose Tissue for Osteoarthritis Treatment in a Rabbit Model: Enzymatic Digestion Versus Mechanical Disruption. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2636.	1.8	31
52	Comment Regarding Article "Quantitative T2 MRI Mapping and 12-Month Follow-up in a Randomized, Blinded, Placebo Controlled Trial of Bone Marrow Aspiration and Concentration for Osteoarthritis of the Knees" <i>Cartilage</i> , 2019, 10, 504-505.	1.4	0
53	Biologic Solutions for Articular Cartilage Healing. , 2019, , 31-40.		0
54	A Composite Chitosan-Reinforced Scaffold Fails to Provide Osteochondral Regeneration. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2227.	1.8	19

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55	Biological Treatment in Cartilage Injuries. , 2019, , 599-614.		0
56	Platelet-Rich Plasma for Patellar Tendinopathy: A Randomized Controlled Trial of Leukocyte-Rich PRP or Leukocyte-Poor PRP Versus Saline. American Journal of Sports Medicine, 2019, 47, 1654-1661.	1.9	104
57	ArtiFacts: Gottfried "Götz" von Berlichingen" The "Iron Hand" of the Renaissance. Clinical Orthopaedics and Related Research, 2019, 477, 2002-2004.	0.7	3
58	Innovative regenerative medicine in the management of knee OA: The role of Autologous Protein Solution. Journal of Clinical Orthopaedics and Trauma, 2019, 10, 49-52.	0.6	13
59	Effect of microfragmented adipose tissue on osteoarthritic synovial macrophage factors. Journal of Cellular Physiology, 2019, 234, 5044-5055.	2.0	16
60	Letter to the editor concerning the article: "Intra-articular injection of autologous adipose-derived stromal vascular fractions for knee osteoarthritis: a double-blind randomized self-controlled trial" (Hong et al. International Orthopaedics doi: 10.1007/s00264-018-4099-0). International Orthopaedics, 2019, 43, 751-752.	0.9	3
61	Adipose-Derived Stem Cell Treatments and Formulations. Clinics in Sports Medicine, 2019, 38, 61-78.	0.9	18
62	Editorial Commentary: Biologic Products for Cartilage Regeneration"Time to Redefine the Rules of the Game?. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2019, 35, 260-261.	1.3	11
63	Agili-C implant promotes the regenerative capacity of articular cartilage defects in an ex vivo model. Knee Surgery, Sports Traumatology, Arthroscopy, 2019, 27, 1953-1964.	2.3	23
64	Platelet-Rich Plasma Versus Hyaluronic Acid Injections for the Treatment of Knee Osteoarthritis: Results at 5 Years of a Double-Blind, Randomized Controlled Trial. American Journal of Sports Medicine, 2019, 47, 347-354.	1.9	166
65	Improved patient blood management and cost saving in hip replacement surgery through the implementation of pre-operative Sucrosomial [®] iron supplementation: a quality improvement assessment study. International Orthopaedics, 2019, 43, 39-46.	0.9	18
66	Allograft tendons are a safe and effective option for revision ACL reconstruction: a clinical review. Knee Surgery, Sports Traumatology, Arthroscopy, 2019, 27, 1771-1781.	2.3	41
67	Regenerative therapies increase survivorship of avascular necrosis of the femoral head: a systematic review and meta-analysis. International Orthopaedics, 2018, 42, 1689-1704.	0.9	57
68	How advances in personalized medicine will change rheumatology. Personalized Medicine, 2018, 15, 75-78.	0.8	10
69	Platelet-rich plasma in tendon-related disorders: results and indications. Knee Surgery, Sports Traumatology, Arthroscopy, 2018, 26, 1984-1999.	2.3	151
70	Clinical Outcomes of Knee Osteoarthritis Treated With an Autologous Protein Solution Injection: A 1-Year Pilot Double-Blinded Randomized Controlled Trial. American Journal of Sports Medicine, 2018, 46, 171-180.	1.9	65
71	Evaluation of different crosslinking agents on hybrid biomimetic collagen-hydroxyapatite composites for regenerative medicine. International Journal of Biological Macromolecules, 2018, 106, 739-748.	3.6	48
72	A multilayer biomaterial for osteochondral regeneration shows superiority vs microfractures for the treatment of osteochondral lesions in a multicentre randomized trial at 2 years. Knee Surgery, Sports Traumatology, Arthroscopy, 2018, 26, 2704-2715.	2.3	59

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73	Treatment of Knee Osteochondritis Dissecans With a Cell-Free Biomimetic Osteochondral Scaffold: Clinical and Imaging Findings at Midterm Follow-up. American Journal of Sports Medicine, 2018, 46, 314-321.	1.9	39
74	Implant strategy affects scaffold stability and integrity in cartilage treatment. Knee Surgery, Sports Traumatology, Arthroscopy, 2018, 26, 2774-2783.	2.3	7
75	Short-Term Homing of Hyaluronan-Primed Cells: Therapeutic Implications for Osteoarthritis Treatment. Tissue Engineering - Part C: Methods, 2018, 24, 121-133.	1.1	26
76	Porcine Dermal Xenograft as Augmentation in the Treatment of Large Rotator Cuff Tears: Clinical and Magnetic Resonance Results at 2-Year Follow-Up. Joints, 2018, 06, 135-140.	1.5	12
77	Cartilage and Bone Serum Biomarkers as Novel Tools for Monitoring Knee Osteochondritis Dissecans Treated with Osteochondral Scaffold. BioMed Research International, 2018, 2018, 1-10.	0.9	6
78	The Role of Wnt Pathway in the Pathogenesis of OA and Its Potential Therapeutic Implications in the Field of Regenerative Medicine. BioMed Research International, 2018, 2018, 1-8.	0.9	45
79	Innovative Techniques to Enhance Musculoskeletal Surgery Outcomes. BioMed Research International, 2018, 2018, 1-2.	0.9	2
80	Cultures of a human synovial cell line to evaluate platelet-rich plasma and hyaluronic acid effects. Journal of Tissue Engineering and Regenerative Medicine, 2018, 12, 1835-1842.	1.3	9
81	Novel alginate biphasic scaffold for osteochondral regeneration: an in vivo evaluation in rabbit and sheep models. Journal of Materials Science: Materials in Medicine, 2018, 29, 74.	1.7	33
82	Sublingual sufentanil tablet system Zalviso® for postoperative analgesia after knee replacement in fast track surgery: a pilot observational study. Journal of Experimental Orthopaedics, 2018, 5, 8.	0.8	15
83	Clinical and Biological Signature of Osteochondritis Dissecans in a Cross-Sectional Study. BioMed Research International, 2018, 2018, 1-9.	0.9	0
84	Cell-Free Scaffolds for the Treatment of Chondral and Osteochondral Lesions. , 2018, , 297-305.		0
85	Complications after Displaced Talar Neck Fracture: Results from a Case Series and a Critical Review of Literature. The Open Orthopaedics Journal, 2018, 12, 567-575.	0.1	2
86	Kinesiophobia and depression affect total knee arthroplasty outcome in a multivariate analysis of psychological and physical factors on 200 patients. Knee Surgery, Sports Traumatology, Arthroscopy, 2017, 25, 3417-3423.	2.3	44
87	Do cartilage lesions affect the clinical outcome of anterior cruciate ligament reconstruction? A systematic review. Knee Surgery, Sports Traumatology, Arthroscopy, 2017, 25, 3061-3075.	2.3	33
88	Polyurethane-based cell-free scaffold for the treatment of painful partial meniscus loss. Knee Surgery, Sports Traumatology, Arthroscopy, 2017, 25, 459-467.	2.3	42
89	Patients control preferences and results in knee arthroplasty. Knee Surgery, Sports Traumatology, Arthroscopy, 2017, 25, 552-558.	2.3	6
90	One-Step Treatment for Patellar Cartilage Defects With a Cell-Free Osteochondral Scaffold: A Prospective Clinical and MRI Evaluation. American Journal of Sports Medicine, 2017, 45, 1581-1588.	1.9	48

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91	Regarding "Analysis of Outcomes for High Tibial Osteotomies Performed With Cartilage Restoration Techniques" Arthroscopy - Journal of Arthroscopic and Related Surgery, 2017, 33, 500-501.	1.3	0
92	Clinical application of bone morphogenetic proteins for bone healing: a systematic review. International Orthopaedics, 2017, 41, 1073-1083.	0.9	77
93	The Role of Platelet-Rich Plasma in Cartilage Repair. , 2017, , 127-138.		0
94	Reviews, reviewers and reviewing. International Orthopaedics, 2017, 41, 1-2.	0.9	25
95	Ribose mediated crosslinking of collagen-hydroxyapatite hybrid scaffolds for bone tissue regeneration using biomimetic strategies. Materials Science and Engineering C, 2017, 77, 594-605.	3.8	51
96	Age Is Not a Contraindication for Cartilage Surgery: A Critical Analysis of Standardized Outcomes at Long-term Follow-up. American Journal of Sports Medicine, 2017, 45, 1822-1828.	1.9	24
97	"Bone Morphogenetic Protein augmentation for long bone healing" response to "Clinical need for bone morphogenetic protein" International Orthopaedics, 2017, 41, 2417-2419.	0.9	3
98	Art in Science: The Artist and The Disease: The Exemplary Cases of Renoir and Toulouse-Lautrec. Clinical Orthopaedics and Related Research, 2017, 475, 2376-2381.	0.7	3
99	Failure of Autologous Chondrocyte Implantation. Sports Medicine and Arthroscopy Review, 2017, 25, 10-18.	1.0	24
100	Investigation of different cross-linking approaches on 3D gelatin scaffolds for tissue engineering application: A comparative analysis. International Journal of Biological Macromolecules, 2017, 95, 1199-1209.	3.6	56
101	International Meniscus Reconstruction Experts Forum (IMREF) 2015 Consensus Statement on the Practice of Meniscal Allograft Transplantation. American Journal of Sports Medicine, 2017, 45, 1195-1205.	1.9	95
102	Platelet-rich plasma for the treatment of bone defects: from pre-clinical rationale to evidence in the clinical practice. A systematic review. International Orthopaedics, 2017, 41, 221-237.	0.9	84
103	The Role of Three-Dimensional Scaffolds in Treating Long Bone Defects: Evidence from Preclinical and Clinical Literature" A Systematic Review. BioMed Research International, 2017, 2017, 1-13.	0.9	39
104	Focal Defects of the Knee Articular Surface: Evidence of a Regenerative Potential Pattern in Osteochondritis Dissecans and Degenerative Lesions. BioMed Research International, 2017, 2017, 1-9.	0.9	3
105	Cell-Free Scaffolds for the Treatment of Chondral and Osteochondral Lesions. , 2017, , 139-149.		2
106	3D porous collagen scaffolds reinforced by glycation with ribose for tissue engineering application. Biomedical Materials (Bristol), 2017, 12, 055002.	1.7	25
107	Scaffolds for Meniscus Regeneration. , 2017, , 399-410.		0
108	Aetiology and pathogenesis of bone marrow lesions and osteonecrosis of the knee. EFORT Open Reviews, 2016, 1, 219-224.	1.8	31

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109	Platelet-Rich Plasma: The Choice of Activation Method Affects the Release of Bioactive Molecules. BioMed Research International, 2016, 2016, 1-7.	0.9	172
110	Fabrication and Pilot In Vivo Study of a Collagen-BDDGE-Elastin Core-Shell Scaffold for Tendon Regeneration. Frontiers in Bioengineering and Biotechnology, 2016, 4, 52.	2.0	38
111	Leukocyte-Rich Platelet-Rich Plasma Injections Do Not Up-Modulate Intra-Articular Pro-Inflammatory Cytokines in the Osteoarthritic Knee. PLoS ONE, 2016, 11, e0156137.	1.1	66
112	A novel aragonite-based scaffold for osteochondral regeneration: early experience on human implants and technical developments. Injury, 2016, 47, S27-S32.	0.7	45
113	Non-surgical treatments for the management of early osteoarthritis. Knee Surgery, Sports Traumatology, Arthroscopy, 2016, 24, 1775-1785.	2.3	108
114	Early OA: point of no return or a chance for regenerative approaches. Knee Surgery, Sports Traumatology, Arthroscopy, 2016, 24, 1741-1742.	2.3	8
115	Recent Advances in Cartilage Repair (ICL 3). , 2016, , 27-42.		0
116	Stem cells in articular cartilage regeneration. Journal of Orthopaedic Surgery and Research, 2016, 11, 42.	0.9	105
117	Bone marrow lesions and subchondral bone pathology of the knee. Knee Surgery, Sports Traumatology, Arthroscopy, 2016, 24, 1797-1814.	2.3	91
118	Regenerative approaches for the treatment of early OA. Knee Surgery, Sports Traumatology, Arthroscopy, 2016, 24, 1826-1835.	2.3	66
119	Early Viscosupplementation After Anterior Cruciate Ligament Reconstruction. American Journal of Sports Medicine, 2016, 44, 2572-2578.	1.9	16
120	No Effects of Early Viscosupplementation After Arthroscopic Partial Meniscectomy. American Journal of Sports Medicine, 2016, 44, 3119-3125.	1.9	17
121	Platelet Rich Plasma in Articular Cartilage Lesions. , 2016, , 107-122.		0
122	Anterior cruciate ligament injury: post-traumatic bone marrow oedema correlates with long-term prognosis. International Orthopaedics, 2016, 40, 183-190.	0.9	29
123	Chondral and osteochondral operative treatment in early osteoarthritis. Knee Surgery, Sports Traumatology, Arthroscopy, 2016, 24, 1743-1752.	2.3	46
124	Early osteoarthritis of the knee. Knee Surgery, Sports Traumatology, Arthroscopy, 2016, 24, 1753-1762.	2.3	180
125	PRP: Product Rich in Placebo?. Knee Surgery, Sports Traumatology, Arthroscopy, 2016, 24, 3702-3703.	2.3	18
126	Long-term Results After Hyaluronan-based MACT for the Treatment of Cartilage Lesions of the Patellofemoral Joint. American Journal of Sports Medicine, 2016, 44, 602-608.	1.9	52

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127	Intra-articular platelet-rich plasma for the treatment of osteoarthritis. <i>Annals of Translational Medicine</i> , 2016, 4, 63.	0.7	6
128	Use of Scaffolds in Sports Medicine. , 2016, , 445-450.		0
129	Cartilage Repair: Scaffolding. , 2016, , 197-207.		0
130	Surgical treatment of early knee osteoarthritis with a cell-free osteochondral scaffold: results at 24 months of follow-up. <i>Injury</i> , 2015, 46, S33-S38.	0.7	45
131	Adipose-Derived Mesenchymal Stem Cells for the Treatment of Articular Cartilage: A Systematic Review on Preclinical and Clinical Evidence. <i>Stem Cells International</i> , 2015, 2015, 1-13.	1.2	97
132	PRP Augmentation for ACL Reconstruction. <i>BioMed Research International</i> , 2015, 2015, 1-15.	0.9	62
133	Arthroscopic mosaicplasty: Long-term outcome and joint degeneration progression. <i>Knee</i> , 2015, 22, 36-40.	0.8	45
134	Scaffold-Based Cartilage Treatments: With or Without Cells? A Systematic Review of Preclinical and Clinical Evidence. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2015, 31, 767-775.	1.3	144
135	Sir Robert Jones: orthopaedic surgeon and war hero. <i>International Orthopaedics</i> , 2015, 39, 1021-1025.	0.9	0
136	Revision anterior cruciate ligament reconstruction: clinical outcome and evidence for return to sport. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2015, 23, 2825-2845.	2.3	63
137	Platelet-Rich Plasma Intra-articular Knee Injections Show No Superiority Versus Viscosupplementation. <i>American Journal of Sports Medicine</i> , 2015, 43, 1575-1582.	1.9	292
138	European Definitions, Current Use, and EMA Stance of Platelet-Rich Plasma in Sports Medicine. <i>Journal of Knee Surgery</i> , 2015, 28, 051-054.	0.9	17
139	Leukocyte presence does not increase microbicidal activity of Platelet-rich Plasma in vitro. <i>BMC Microbiology</i> , 2015, 15, 149.	1.3	34
140	Osteochondral regeneration with a novel aragonite-hyaluronate biphasic scaffold: up to 12-month follow-up study in a goat model. <i>Journal of Orthopaedic Surgery and Research</i> , 2015, 10, 81.	0.9	60
141	Platelet-rich plasma: why intra-articular? A systematic review of preclinical studies and clinical evidence on PRP for joint degeneration. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2015, 23, 2459-2474.	2.3	206
142	Meniscal scaffolds: results and indications. A systematic literature review. <i>International Orthopaedics</i> , 2015, 39, 35-46.	0.9	59
143	Platelet-rich plasma: evidence for the treatment of patellar and Achilles tendinopathy—a systematic review. <i>Musculoskeletal Surgery</i> , 2015, 99, 1-9.	0.7	112
144	Cartilage failures. Systematic literature review, critical survey analysis, and definition. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2015, 23, 3660-3669.	2.3	29

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145	Art in Science: Giovanni Paolo Mascagni and the Art of Anatomy. <i>Clinical Orthopaedics and Related Research</i> , 2015, 473, 783-788.	0.7	11
146	Effect of two different preparations of platelet-rich plasma on synoviocytes. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2015, 23, 2690-2703.	2.3	99
147	Meniscal Scaffolds - Preclinical Evidence to Support their Use: A Systematic Review. <i>The Open Orthopaedics Journal</i> , 2015, 9, 143-156.	0.1	24
148	Effects of Advancement on Biomechanics and Biology on Active Performance. , 2015, , 3123-3141.		0
149	Second-Generation Autologous Chondrocyte Implantation: What to Expect. , 2015, , 1937-1944.		0
150	Bone marrow edema and results after cartilage repair. <i>Annals of Translational Medicine</i> , 2015, 3, 132.	0.7	2
151	New Bio-ceramization process applied to vegetable hierarchical structures for bone regeneration: an experimental model in sheep.. <i>Tissue Engineering - Part A</i> , 2014, 20, 131007215556003.	1.6	23
152	Clinical Results and MRI Evolution of a Nano-Composite Multilayered Biomaterial for Osteochondral Regeneration at 5 Years. <i>American Journal of Sports Medicine</i> , 2014, 42, 158-165.	1.9	104
153	Chronic Posttraumatic Cartilage Lesion of the Knee Treated With an Acellular Osteochondral-Regenerating Implant: Case History With Rehabilitation Guidelines. <i>Journal of Sport Rehabilitation</i> , 2014, 23, 270-275.	0.4	26
154	Does Platelet-Rich Plasma Freeze-Thawing Influence Growth Factor Release and Their Effects on Chondrocytes and Synoviocytes?. <i>BioMed Research International</i> , 2014, 2014, 1-10.	0.9	64
155	Tibial plateau lesions. Surface reconstruction with a biomimetic osteochondral scaffold: Results at 2 years of follow-up. <i>Injury</i> , 2014, 45, S121-S125.	0.7	33
156	Clinical Profiling in Cartilage Regeneration. <i>American Journal of Sports Medicine</i> , 2014, 42, 898-905.	1.9	69
157	Composite biomedical foams for engineering bone tissue. , 2014, , 249-280.		8
158	Treatment of "Patellofemoral" Cartilage Lesions With Matrix-Assisted Autologous Chondrocyte Transplantation. <i>American Journal of Sports Medicine</i> , 2014, 42, 626-634.	1.9	75
159	Fibrin glue improves osteochondral scaffold fixation: study on the human cadaveric knee exposed to continuous passive motion. <i>Osteoarthritis and Cartilage</i> , 2014, 22, 557-565.	0.6	43
160	Osteochondral regeneration using a novel aragonite-hyaluronate bi-phasic scaffold in a goat model. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2014, 22, 1452-1464.	2.3	57
161	Biodegradable polyurethane meniscal scaffold for isolated partial lesions or as combined procedure for knees with multiple comorbidities: clinical results at 2 years. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2014, 22, 128-134.	2.3	59
162	Is the clinical outcome after cartilage treatment affected by subchondral bone edema?. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2014, 22, 1337-1344.	2.3	35

#	ARTICLE	IF	CITATIONS
163	A one-step treatment for chondral and osteochondral knee defects: clinical results of a biomimetic scaffold implantation at 2 years of follow-up. <i>Journal of Materials Science: Materials in Medicine</i> , 2014, 25, 2437-2444.	1.7	53
164	Platelet-rich plasma for foot and ankle pathologies: A systematic review. <i>Foot and Ankle Surgery</i> , 2014, 20, 2-9.	0.8	44
165	Biomaterials for Osteochondral Reconstruction. , 2014, , 99-108.		0
166	Platelet-rich plasma affects bacterial growth in vitro. <i>Cytotherapy</i> , 2014, 16, 1294-1304.	0.3	63
167	Clinical results of multilayered biomaterials for osteochondral regeneration. <i>Journal of Experimental Orthopaedics</i> , 2014, 1, 10.	0.8	63
168	Autologous osteochondral transplantation for the treatment of knee lesions: results and limitations at two yearsâ€™ follow-up. <i>International Orthopaedics</i> , 2014, 38, 1905-1912.	0.9	50
169	Large defect-tailored composite scaffolds for in vivo bone regeneration. <i>Journal of Biomaterials Applications</i> , 2014, 29, 715-727.	1.2	11
170	Acellular Matrixâ€“Based Cartilage Regeneration Techniques for Osteochondral Repair. <i>Operative Techniques in Orthopaedics</i> , 2014, 24, 14-18.	0.2	5
171	Comparison of Platelet-Rich Plasma Formulations for Cartilage Healing. <i>Journal of Bone and Joint Surgery - Series A</i> , 2014, 96, 423-429.	1.4	163
172	MaioRegen: Our Experience. , 2014, , 81-95.		1
173	Platelet rich plasma: a valid augmentation for cartilage scaffolds? A systematic review. <i>Histology and Histopathology</i> , 2014, 29, 805-14.	0.5	28
174	Platelet-rich plasma injections for the treatment of refractory Achilles tendinopathy: results at 4 years. <i>Blood Transfusion</i> , 2014, 12, 533-40.	0.3	70
175	Single-plug Autologous Osteochondral Transplantation: Results at Minimum 16 Yearsâ€™ Follow-up. <i>Orthopedics</i> , 2014, 37, e761-7.	0.5	18
176	Effects of Advancement on Biomechanics and Biology on Active Performance. , 2014, , 1-19.		0
177	ICL 16: Subchondral Bone and Reason for Surgery. , 2014, , 139-161.		0
178	Second-Generation Autologous Chondrocyte Implantation: What to Expect. , 2014, , 1-9.		0
179	Chronic anti-platelet therapy: a contraindication for platelet-rich plasma intra-articular injections?. <i>European Review for Medical and Pharmacological Sciences</i> , 2014, 18, 55-9.	0.5	14
180	Unicompartmental osteoarthritis: an integrated biomechanical and biological approach as alternative to metal resurfacing. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2013, 21, 2509-2517.	2.3	49

#	ARTICLE	IF	CITATIONS
181	Platelet-rich plasma for the treatment of patellar tendinopathy: clinical and imaging findings at medium-term follow-up. <i>International Orthopaedics</i> , 2013, 37, 1583-1589.	0.9	84
182	Treatment of Knee Osteochondritis Dissecans With a Cell-Free Biomimetic Osteochondral Scaffold. <i>American Journal of Sports Medicine</i> , 2013, 41, 1786-1793.	1.9	101
183	PRP-Augmented Scaffolds for Cartilage Regeneration: A Systematic Review. <i>Operative Techniques in Sports Medicine</i> , 2013, 21, 108-115.	0.2	10
184	Preparation method and growth factor content of platelet concentrate influence the osteogenic differentiation of bone marrow stromal cells. <i>Cytotherapy</i> , 2013, 15, 830-839.	0.3	58
185	Does Patient Sex Influence Cartilage Surgery Outcome?. <i>American Journal of Sports Medicine</i> , 2013, 41, 1827-1834.	1.9	31
186	Opzioni terapeutiche nella gestione delle lesioni cartilaginee: quali scegliere e perchÃ©. <i>Archivio Di Ortopedia E Reumatologia</i> , 2013, 124, 35-37.	0.0	0
187	Does PRP enhance bone integration with grafts, graft substitutes, or implants? A systematic review. <i>BMC Musculoskeletal Disorders</i> , 2013, 14, 330.	0.8	60
188	Scaffold-Based Repair for Cartilage Healing: A Systematic Review and Technical Note. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2013, 29, 174-186.	1.3	153
189	Matrix-Assisted Autologous Chondrocyte Transplantation for Cartilage Regeneration in Osteoarthritic Knees. <i>American Journal of Sports Medicine</i> , 2013, 41, 95-100.	1.9	98
190	Treatment of cartilage lesions: What works and why?. <i>Injury</i> , 2013, 44, S11-S15.	0.7	105
191	Scaffolds for cartilage repair of the ankle joint: The impact on surgical practice. <i>Foot and Ankle Surgery</i> , 2013, 19, 2-8.	0.8	23
192	Osteochondral scaffold reconstruction for complex knee lesions: a comparative evaluation. <i>Knee</i> , 2013, 20, 570-576.	0.8	60
193	Mesenchymal stem cells for the treatment of cartilage lesions: from preclinical findings to clinical application in orthopaedics. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2013, 21, 1717-1729.	2.3	199
194	Platelet-Rich Plasma for Knee Osteoarthritis: Letter to the Editor. <i>American Journal of Sports Medicine</i> , 2013, 41, NP42-NP44.	1.9	3
195	Matrix assisted autologous chondrocyte transplantation for cartilage treatment. <i>Bone and Joint Research</i> , 2013, 2, 18-25.	1.3	94
196	PRP For the Treatment of Cartilage Pathology. <i>The Open Orthopaedics Journal</i> , 2013, 7, 120-128.	0.1	62
197	Leukocyte-poor PRP application for the treatment of knee osteoarthritis. <i>Joints</i> , 2013, 01, 112-120.	1.5	39
198	Leukocyte-poor PRP application for the treatment of knee osteoarthritis. <i>Joints</i> , 2013, 1, 112-20.	1.5	22

#	ARTICLE	IF	CITATIONS
199	ACI and MACI. Journal of Knee Surgery, 2012, 25, 017-022.	0.9	88
200	Arthroscopic Collagen Meniscus Implantation for Partial Lateral Meniscal Defects. American Journal of Sports Medicine, 2012, 40, 2281-2288.	1.9	62
201	Midterm Results of a Combined Biological and Mechanical Approach for the Treatment of a Complex Knee Lesion. Cartilage, 2012, 3, 288-292.	1.4	19
202	Second-generation arthroscopic autologous chondrocyte implantation for the treatment of degenerative cartilage lesions. Knee Surgery, Sports Traumatology, Arthroscopy, 2012, 20, 1704-1713.	2.3	74
203	Platelet-rich plasma intra-articular injections for cartilage degeneration and osteoarthritis: single-versus double-spinning approach. Knee Surgery, Sports Traumatology, Arthroscopy, 2012, 20, 2082-2091.	2.3	318
204	PRP: more words than facts. Knee Surgery, Sports Traumatology, Arthroscopy, 2012, 20, 1655-1656.	2.3	20
205	Tutto sul PRP. Archivio Di Ortopedia E Reumatologia, 2012, 123, 21-25.	0.0	0
206	Tissue Engineering for Total Meniscal Substitution: Animal Study in Sheep Model. Results at 12 Months. Tissue Engineering - Part A, 2012, 18, 1573-1582.	1.6	99
207	How to Treat Osteochondritis Dissecans of the Knee: Surgical Techniques and New Trends. Journal of Bone and Joint Surgery - Series A, 2012, 94, e1.	1.4	53
208	Platelet-rich plasma vs hyaluronic acid to treat knee degenerative pathology: study design and preliminary results of a randomized controlled trial. BMC Musculoskeletal Disorders, 2012, 13, 229.	0.8	302
209	Platelet-Rich Plasma in Sports Medicine: New Treatment for Tendon and Cartilage Lesions. Operative Techniques in Orthopaedics, 2012, 22, 78-85.	0.2	5
210	Arthroscopic second generation autologous chondrocytes implantation associated with bone grafting for the treatment of knee osteochondritis dissecans: Results at 6years. Knee, 2012, 19, 658-663.	0.8	73
211	New trends for knee cartilage regeneration: from cell-free scaffolds to mesenchymal stem cells. Current Reviews in Musculoskeletal Medicine, 2012, 5, 236-243.	1.3	64
212	Technique of chondrocytes implantation. , 2012, , 505-510.		0
213	Osteochondral tissue engineering approaches for articular cartilage and subchondral bone regeneration. Knee Surgery, Sports Traumatology, Arthroscopy, 2012, 20, 1182-1191.	2.3	120
214	Non-surgical management of early knee osteoarthritis. Knee Surgery, Sports Traumatology, Arthroscopy, 2012, 20, 436-449.	2.3	146
215	Definition and classification of early osteoarthritis of the knee. Knee Surgery, Sports Traumatology, Arthroscopy, 2012, 20, 401-406.	2.3	211
216	Surgical treatment for early osteoarthritis. Part I: cartilage repair procedures. Knee Surgery, Sports Traumatology, Arthroscopy, 2012, 20, 450-466.	2.3	125

#	ARTICLE	IF	CITATIONS
217	Early osteoarthritis. Knee Surgery, Sports Traumatology, Arthroscopy, 2012, 20, 399-400.	2.3	9
218	Second-Generation Autologous Chondrocyte Implantation: What to Expect, 2012, , 721-729.		0
219	Bone regeneration with mesenchymal stem cells. Clinical Cases in Mineral and Bone Metabolism, 2012, 9, 24-7.	1.0	29
220	Articular Cartilage Treatment in High-Level Male Soccer Players. American Journal of Sports Medicine, 2011, 39, 2549-2557.	1.9	204
221	Guidelines for the Design and Conduct of Clinical Studies in Knee Articular Cartilage Repair. Cartilage, 2011, 2, 100-121.	1.4	50
222	Platelet-Rich Plasma Intra-Articular Injection Versus Hyaluronic Acid Viscosupplementation as Treatments for Cartilage Pathology: From Early Degeneration to Osteoarthritis. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2011, 27, 1490-1501.	1.3	476
223	Second-generation autologous chondrocyte transplantation: MRI findings and clinical correlations at a minimum 5-year follow-up. European Journal of Radiology, 2011, 79, 382-388.	1.2	69
224	Arthroscopic Second-Generation Autologous Chondrocyte Implantation. American Journal of Sports Medicine, 2011, 39, 2153-2160.	1.9	124
225	Lights and shadows concerning platelet products for musculoskeletal regeneration. Frontiers in Bioscience - Elite, 2011, E3, 96-107.	0.9	75
226	Regenerative medicine for the treatment of musculoskeletal overuse injuries in competition horses. International Orthopaedics, 2011, 35, 1569-1576.	0.9	95
227	Reply to comments of Carmona et al. to the article: Regenerative medicine for the treatment of musculoskeletal overuse injuries in competition horses. International Orthopaedics, 2011, 35, 1747-1748.	0.9	1
228	Platelet-rich plasma intra-articular knee injections for the treatment of degenerative cartilage lesions and osteoarthritis. Knee Surgery, Sports Traumatology, Arthroscopy, 2011, 19, 528-535.	2.3	347
229	Platelet-rich plasma (PRP) to treat sports injuries: evidence to support its use. Knee Surgery, Sports Traumatology, Arthroscopy, 2011, 19, 516-527.	2.3	160
230	Reply to the letter by Dhillon and colleagues. Knee Surgery, Sports Traumatology, Arthroscopy, 2011, 19, 865-866.	2.3	6
231	PRP or not PRP? That is the question. Knee Surgery, Sports Traumatology, Arthroscopy, 2011, 19, 870-871.	2.3	6
232	Second-Generation Autologous Chondrocyte Implantation. American Journal of Sports Medicine, 2011, 39, 1668-1676.	1.9	100
233	Novel Nano-composite Multilayered Biomaterial for Osteochondral Regeneration. American Journal of Sports Medicine, 2011, 39, 1180-1190.	1.9	183
234	Orderly osteochondral regeneration in a sheep model using a novel nano-composite multilayered biomaterial. Journal of Orthopaedic Research, 2010, 28, 116-124.	1.2	177

#	ARTICLE	IF	CITATIONS
235	Use of platelet-rich plasma for the treatment of refractory jumper's knee. <i>International Orthopaedics</i> , 2010, 34, 909-915.	0.9	273
236	Platelet-rich plasma: intra-articular knee injections produced favorable results on degenerative cartilage lesions. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2010, 18, 472-479.	2.3	457
237	Disease-specific clinical problems associated with the subchondral bone. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2010, 18, 448-462.	2.3	89
238	The subchondral bone in articular cartilage repair: current problems in the surgical management. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2010, 18, 434-447.	2.3	320
239	Platelet autologous growth factors decrease the osteochondral regeneration capability of a collagen-hydroxyapatite scaffold in a sheep model. <i>BMC Musculoskeletal Disorders</i> , 2010, 11, 220.	0.8	120
240	A novel nano-composite multi-layered biomaterial for treatment of osteochondral lesions: Technique note and an early stability pilot clinical trial. <i>Injury</i> , 2010, 41, 693-701.	0.7	157
241	Novel nanostructured scaffold for osteochondral regeneration: pilot study in horses. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2010, 4, 300-308.	1.3	100
242	Tissue Engineering for Meniscus Regeneration. , 2010, , .		0
243	Does Intensive Rehabilitation Permit Early Return to Sport without Compromising the Clinical Outcome after Arthroscopic Autologous Chondrocyte Implantation in Highly Competitive Athletes?. <i>American Journal of Sports Medicine</i> , 2010, 38, 68-77.	1.9	124
244	Knee Osteochondral Autologous Transplantation: Long-term MR findings and clinical correlations. <i>European Journal of Radiology</i> , 2010, 76, 117-123.	1.2	53
245	IOC consensus paper on the use of platelet-rich plasma in sports medicine. <i>British Journal of Sports Medicine</i> , 2010, 44, 1072-1081.	3.1	237
246	Novel Nano-composite Multilayered Biomaterial for the Treatment of Patellofemoral Cartilage Lesions. , 2010, , 255-262.		2
247	Nonoperative Biological Treatment Approach for Partial Achilles Tendon Lesion. <i>Orthopedics</i> , 2010, 33, 120-123.	0.5	57
248	Matrix-Assisted Autologous Chondrocyte Transplantation for the Repair of Cartilage Defects of the Knee. <i>American Journal of Sports Medicine</i> , 2009, 37, 156-166.	1.9	164
249	Patellofemoral Full-Thickness Chondral Defects Treated With Second-Generation Autologous Chondrocyte Implantation. <i>American Journal of Sports Medicine</i> , 2009, 37, 1083-1092.	1.9	195
250	Arthroscopic Second-Generation Autologous Chondrocyte Implantation Compared with Microfracture for Chondral Lesions of the Knee. <i>American Journal of Sports Medicine</i> , 2009, 37, 33-41.	1.9	400
251	Platelet-rich plasma: New clinical application. <i>Injury</i> , 2009, 40, 598-603.	0.7	289
252	Novel nano-composite multi-layered biomaterial for the treatment of multifocal degenerative cartilage lesions. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2009, 17, 1312-1315.	2.3	84

#	ARTICLE	IF	CITATIONS
253	Tissue Engineering for Total Meniscal Substitution: Animal Study in Sheep Model. Tissue Engineering - Part A, 2008, 14, 1067-1080.	1.6	108
254	Hyaluronan-Based Scaffolds (Hyalograft® C) in the Treatment of Knee Cartilage Defects: Preliminary Clinical Findings. Novartis Foundation Symposium, 2008, , 203-217.	1.2	130
255	Second Generation Issues in Cartilage Repair. Sports Medicine and Arthroscopy Review, 2008, 16, 221-229.	1.0	73
256	Arthroscopic Autologous Osteochondral Grafting for Cartilage Defects of the Knee. American Journal of Sports Medicine, 2007, 35, 2014-2021.	1.9	202
257	Stem Cells Associated with Macroporous Bioceramics for Long Bone Repair: 6- to 7-Year Outcome of a Pilot Clinical Study. Tissue Engineering, 2007, 13, 947-955.	4.9	529
258	Differential cartilaginous tissue formation by human synovial membrane, fat pad, meniscus cells and articular chondrocytes. Osteoarthritis and Cartilage, 2007, 15, 48-58.	0.6	89
259	8.3 The clinician view. Osteoarthritis and Cartilage, 2007, 15, B11-B13.	0.6	7
260	22.1 Arthroscopic second generation autologous chondrocyte implantation at 48 months follow-up. Osteoarthritis and Cartilage, 2007, 15, B44-B45.	0.6	3
261	19.6 Novel Nano-Composite biomaterial for osteochondral tissue engineering.. Osteoarthritis and Cartilage, 2007, 15, B76.	0.6	4
262	Arthroscopic collagen meniscus implant results at 6 to 8 years follow up. Knee Surgery, Sports Traumatology, Arthroscopy, 2007, 15, 175-183.	2.3	135
263	Arthroscopic second generation autologous chondrocyte implantation. Knee Surgery, Sports Traumatology, Arthroscopy, 2007, 15, 610-619.	2.3	103
264	Cell-Based Cartilage Repair Using the Hyalograft Transplant. , 2007, , 207-218.		1
265	Autologous Chondrocytes in a Hyaluronic Acid Scaffold. Operative Techniques in Orthopaedics, 2006, 16, 266-270.	0.2	10
266	Grefe de cartilage sous arthroscopie. Revue De Chirurgie Orthopedique Et Reparatrice De L'appareil Moteur, 2006, 92, 13-17.	0.2	0
267	A tissue engineering approach to meniscus regeneration in a sheep model. Osteoarthritis and Cartilage, 2006, 14, 1056-1065.	0.6	143
268	Patellofemoral Full-Thickness Chondral Defects Treated with Hyalograft-C. American Journal of Sports Medicine, 2006, 34, 1763-1773.	1.9	177
269	Multiple osteochondral arthroscopic grafting (mosaicplasty) for cartilage defects of the knee: Prospective study results at 2-year follow-up. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2005, 21, 462-470.	1.3	117
270	Hyaluronan-based scaffolds (Hyalograft C) in the treatment of knee cartilage defects: preliminary clinical findings. Novartis Foundation Symposium, 2003, 249, 203-17; discussion 229-33, 234-8, 239-41.	1.2	50

#	ARTICLE	IF	CITATIONS
271	New cell-based technologies in bone and cartilage tissue engineering. I. Bone reconstruction. La Chirurgia Degli Organi Di Movimento, 2003, 88, 33-42.	0.2	6
272	New cell-based technologies in bone and cartilage tissue engineering. II. Cartilage regeneration. La Chirurgia Degli Organi Di Movimento, 2003, 88, 42-7.	0.2	9
273	Arthroscopic autologous chondrocyte transplantation: technical note. Knee Surgery, Sports Traumatology, Arthroscopy, 2002, 10, 154-159.	2.3	170
274	Repair of Large Bone Defects with the Use of Autologous Bone Marrow Stromal Cells. New England Journal of Medicine, 2001, 344, 385-386.	13.9	1,252
275	Autologous bone marrow stromal cells loaded onto porous hydroxyapatite ceramic accelerate bone repair in critical-size defects of sheep long bones. , 2000, 49, 328-337.		622
276	Reconstruction of Extensive Long-Bone Defects in Sheep Using Porous Hydroxyapatite Sponges. Calcified Tissue International, 1999, 64, 83-90.	1.5	117
277	Use of Autologous Grafts for Reconstruction of Osteochondral Defects of the Knee. Orthopedics, 1999, 22, 595-600.	0.5	71
278	Use of autologous grafts for reconstruction of osteochondral defects of the knee. Orthopedics, 1999, 22, 595-600.	0.5	48
279	Total knee arthroplasty without patellar resurfacing in active and overweight patients. Knee Surgery, Sports Traumatology, Arthroscopy, 1997, 5, 258-261.	2.3	8