

# Andreas H Gomoll

## List of Publications by Year in descending order

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Version: 2024-02-01

61  
papers

4,121  
citations

249298

26  
h-index

252626

46  
g-index

62  
all docs

62  
docs citations

62  
times ranked

4555  
citing authors

#	ARTICLE	IF	CITATIONS
1	Management of Chondral Defects Associated with Patella Instability. Clinics in Sports Medicine, 2022, 41, 137-155.	0.9	0
2	Cartilage Restoration of Patellofemoral Lesions: A Systematic Review. Cartilage, 2021, 13, 57S-73S.	1.4	20
3	The Role of Hypertension in Cartilage Restoration: Increased Failure Rate After Autologous Chondrocyte Implantation but Not After Osteochondral Allograft Transplantation. Cartilage, 2021, 13, 1306S-1314S.	1.4	7
4	Safety, Feasibility, and Radiographic Outcomes of the Anterior Meniscal Takedown Technique to Approach Chondral Defects on the Tibia and Posterior Femoral Condyle: A Matched Control Study. Cartilage, 2021, 12, 62-69.	1.4	1
5	Clinical Outcomes after Revision of Autologous Chondrocyte Implantation to Osteochondral Allograft Transplantation for Large Chondral Defects: A Comparative Matched-Group Analysis. Cartilage, 2021, 12, 155-161.	1.4	13
6	Algorithm for Treatment of Focal Cartilage Defects of the Knee: Classic and New Procedures. Cartilage, 2021, 13, 473S-495S.	1.4	40
7	Etiology of Cartilage Lesions Does Not Affect Clinical Outcomes of Patellofemoral Autologous Chondrocyte Implantation. Cartilage, 2021, 13, 1298S-1305S.	1.4	0
8	Cartilage Restoration and Stabilization Strategies for the Patellofemoral Joint. , 2021, , 299-318.		0
9	Systematic Review of Human Dental Pulp Stem Cells for Cartilage Regeneration. Tissue Engineering - Part B: Reviews, 2020, 26, 1-12.	2.5	31
10	Defining Failure After Cartilage Preservation Surgery: Are We Expecting Too Much?. Operative Techniques in Sports Medicine, 2020, 28, 150708.	0.2	1
11	Trochlear Dysplasia Does Not Affect the Outcomes of Patellofemoral Autologous Chondrocyte Implantation. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2020, 36, 3019-3027.	1.3	4
12	Does Flipping the Tubercle for Improved Cartilage Repair Exposure Increase the Risk for Arthrofibrosis?. Cartilage, 2020, , 194760352096820.	1.4	5
13	The Effect of Mechanical Leg Alignment on Cartilage Restoration With and Without Concomitant High Tibial Osteotomy. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2020, 36, 2204-2214.	1.3	21
14	Macrophage: A Potential Target on Cartilage Regeneration. Frontiers in Immunology, 2020, 11, 111.	2.2	176
15	An Expert Consensus Statement on the Management of Large Chondral and Osteochondral Defects in the Patellofemoral Joint. Orthopaedic Journal of Sports Medicine, 2020, 8, 232596712090734.	0.8	28
16	Isolated Patellofemoral Unipolar Cartilage Lesions: When to Intervene. , 2020, , 461-477.		0
17	Anatomic Risk Factors for Focal Cartilage Lesions in the Patella and Trochlea: A Case-Control Study. American Journal of Sports Medicine, 2019, 47, 2444-2453.	1.9	40
18	Chondral Defects of the Patella: Diagnosis and Management. , 2019, , 163-181.		0

#	ARTICLE	IF	CITATIONS
19	Revision Cartilage Treatment. , 2019, , 201-216.		0
20	Cartilage Restoration in the Patellofemoral Joint: Techniques and Outcomes. Operative Techniques in Sports Medicine, 2019, 27, 150692.	0.2	3
21	Team Approach: Patellofemoral Instability in the Skeletally Immature. JBJS Reviews, 2019, 7, e10-e10.	0.8	1
22	The Utility of Biologics, Osteotomy, and Cartilage Restoration in the Knee. Journal of the American Academy of Orthopaedic Surgeons, The, 2018, 26, e11-e25.	1.1	17
23	Patellofemoral Cartilage Restoration: Indications, Techniques, and Outcomes of Autologous Chondrocytes Implantation, Matrix-Induced Chondrocyte Implantation, and Particulated Juvenile Allograft Cartilage. Journal of Knee Surgery, 2018, 31, 212-226.	0.9	17
24	Patellofemoral Cartilage Repair. Current Reviews in Musculoskeletal Medicine, 2018, 11, 188-200.	1.3	26
25	â€œA Unifying Theoryâ€•Treatment Algorithm for Cartilage Defects. , 2018, , 39-49.		1
26	Autologous Chondrocyte Implantation (ACI). , 2018, , 265-274.		1
27	Cell-Seeded Autologous Chondrocyte Implantation: A Simplified Implantation Technique That Maintains High Clinical Outcomes. American Journal of Sports Medicine, 2017, 45, 1028-1036.	1.9	19
28	Intralesional Osteophyte Regrowth Following Autologous Chondrocyte Implantation after Previous Treatment with Marrow Stimulation Technique. Cartilage, 2017, 8, 131-138.	1.4	32
29	Autologous Chondrocytes and Next-Generation Matrix-Based Autologous Chondrocyte Implantation. Clinics in Sports Medicine, 2017, 36, 525-548.	0.9	58
30	Comprehensive Approach to Patellofemoral Chondral Lesion Treatments. , 2017, , 651-663.		0
31	Cartilage repair in the degenerative ageing knee. Monthly Notices of the Royal Astronomical Society: Letters, 2016, 87, 26-38.	1.2	73
32	Treatment of failed cartilage repair: State of the Art. Journal of ISAKOS, 2016, 1, 338-346.	1.1	5
33	High Failure Rate of a Decellularized Osteochondral Allograft for the Treatment of Cartilage Lesions. American Journal of Sports Medicine, 2016, 44, 2015-2022.	1.9	61
34	Patients Scheduled for Chondrocyte Implantation Treatment with MACI Have Larger Defects than Those Enrolled in Clinical Trials. Cartilage, 2016, 7, 140-148.	1.4	17
35	Cartilage-Repair Innovation at a Standstill. Journal of Bone and Joint Surgery - Series A, 2016, 98, e63.	1.4	19
36	Management of Patellofemoral Arthritis. Journal of the American Academy of Orthopaedic Surgeons, The, 2016, 24, e163-e173.	1.1	12

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37	The Cost-Effectiveness of Surgical Treatment of Medial Unicompartmental Knee Osteoarthritis in Younger Patients. <i>Journal of Bone and Joint Surgery - Series A</i> , 2015, 97, 807-817.	1.4	49
38	Repair and tissue engineering techniques for articular cartilage. <i>Nature Reviews Rheumatology</i> , 2015, 11, 21-34.	3.5	923
39	Autologous Chondrocyte Implantation in the Patella. <i>American Journal of Sports Medicine</i> , 2014, 42, 1074-1081.	1.9	134
40	The quality of healing: Articular cartilage. <i>Wound Repair and Regeneration</i> , 2014, 22, 30-38.	1.5	89
41	Autologous Chondrocyte Implantation: Surgical Technique and Outcomes. <i>Operative Techniques in Orthopaedics</i> , 2014, 24, 246-252.	0.2	1
42	Autologous Chondrocyte Implantation After Previous Treatment with Marrow Stimulation Techniques. , 2014, , 213-225.		1
43	General Treatment Algorithm for Cartilage Defects. , 2014, , 39-49.		2
44	The John Insall Award: A Minimum 10-year Outcome Study of Autologous Chondrocyte Implantation. <i>Clinical Orthopaedics and Related Research</i> , 2014, 472, 41-51.	0.7	193
45	Autologous Chondrocyte Implantation (ACI). , 2014, , 143-152.		2
46	The Osteochondral Unit. , 2014, , 9-15.		3
47	Debridement and Marrow Stimulation. , 2014, , 113-121.		0
48	Shoulder Arthroscopy Simulator Training Improves Shoulder Arthroscopy Performance in a Cadaveric Model. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2013, 29, 982-985.	1.3	88
49	Microfracture and Augments. <i>Journal of Knee Surgery</i> , 2012, 25, 009-016.	0.9	52
50	Cell Seeding Densities in Autologous Chondrocyte Implantation Techniques for Cartilage Repair. <i>Cartilage</i> , 2012, 3, 108-117.	1.4	51
51	The use of osteochondral allografts in the management of cartilage defects. <i>Current Reviews in Musculoskeletal Medicine</i> , 2012, 5, 229-235.	1.3	87
52	Biomechanical considerations in the pathogenesis of osteoarthritis of the knee. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2012, 20, 423-435.	2.3	295
53	Cartilage Committee Seminar: Algorithms and Flowcharts for the Treatment of Cartilage Pathology. , 2012, , 215-234.		3
54	A Review of the Evaluation and Management of Cartilage Defects in the Knee. <i>Physician and Sportsmedicine</i> , 2011, 39, 101-107.	1.0	17

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55	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
56	Autologous Chondrocyte Implantation for Joint Preservation in Patients with Early Osteoarthritis. <i>Clinical Orthopaedics and Related Research</i> , 2010, 468, 147-157.	0.7	170
57	Increased Failure Rate of Autologous Chondrocyte Implantation after Previous Treatment with Marrow Stimulation Techniques. <i>American Journal of Sports Medicine</i> , 2009, 37, 902-908.	1.9	403
58	Use of a Type I/III Bilayer Collagen Membrane Decreases Reoperation Rates for Symptomatic Hypertrophy after Autologous Chondrocyte Implantation. <i>American Journal of Sports Medicine</i> , 2009, 37, 20-23.	1.9	121
59	Repair of Large Chondral Defects of the Knee with Autologous Chondrocyte Implantation in Patients 45 Years or Older. <i>American Journal of Sports Medicine</i> , 2008, 36, 2336-2344.	1.9	132
60	Individual Skill Progression on a Virtual Reality Simulator for Shoulder Arthroscopy. <i>American Journal of Sports Medicine</i> , 2008, 36, 1139-1142.	1.9	107
61	Surgical Experience Correlates with Performance on a Virtual Reality Simulator for Shoulder Arthroscopy. <i>American Journal of Sports Medicine</i> , 2007, 35, 883-888.	1.9	129