

Karsten Knobloch, Facs

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7883783/publications.pdf>

Version: 2024-02-01

218
papers

3,969
citations

159358

30
h-index

143772

57
g-index

233
all docs

233
docs citations

233
times ranked

3856
citing authors

#	ARTICLE	IF	CITATIONS
1	Preferred reporting items for systematic reviews and meta-analyses (PRISMA) statement and publication bias. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2011, 39, 91-92.	0.7	601
2	Acute and Overuse Injuries Correlated to Hours of Training in Master Running Athletes. <i>Foot and Ankle International</i> , 2008, 29, 671-676.	1.1	198
3	Methylene blue: the drug of choice for catecholamine-refractory vasoplegia after cardiopulmonary bypass. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2003, 125, 1426-1431.	0.4	168
4	Achilles Tendon and Paratendon Microcirculation in Midportion and Insertional Tendinopathy in Athletes. <i>American Journal of Sports Medicine</i> , 2006, 34, 92-97.	1.9	140
5	Percutaneous collagen induction therapy: An alternative treatment for burn scars. <i>Burns</i> , 2010, 36, 836-843.	1.1	97
6	A Soccer-Specific Balance Training Program for Hamstring Muscle and Patellar and Achilles Tendon Injuries. <i>American Journal of Sports Medicine</i> , 2009, 37, 1384-1393.	1.9	91
7	Non-Invasive Cardiac Output Determination by Two-Dimensional Independent Doppler During and After Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2005, 80, 1479-1483.	0.7	90
8	Eccentric Training Decreases Paratendon Capillary Blood Flow and Preserves Paratendon Oxygen Saturation in Chronic Achilles Tendinopathy. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2007, 37, 269-276.	1.7	85
9	Atrial effects of the novel K ⁺ -channel-blocker AVE0118 in anesthetized pigs. <i>Cardiovascular Research</i> , 2003, 60, 298-306.	1.8	83
10	Replacement of the aortic root for acute prosthetic valve endocarditis: Prosthetic composite versus aortic allograft root replacement. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2004, 127, 1416-1420.	0.4	76
11	Long-Term Results After Functional Nonoperative Treatment of Achilles Tendon Rupture. <i>Foot and Ankle International</i> , 2006, 27, 167-171.	1.1	75
12	Eccentric exercises for the management of tendinopathy of the main body of the Achilles tendon with or without the AirHeel [®] , [®] Brace. A randomized controlled trial. A: Effects on pain and microcirculation. <i>Disability and Rehabilitation</i> , 2008, 30, 1685-1691.	0.9	71
13	Sternal Fractures Occur Most Often in Old Cars to Seat-Belted Drivers Without Any Airbag Often With Concomitant Spinal Injuries: Clinical Findings and Technical Collision Variables Among 42,055 Crash Victims. <i>Annals of Thoracic Surgery</i> , 2006, 82, 444-450.	0.7	66
14	The role of tendon microcirculation in Achilles and patellar tendinopathy. <i>Journal of Orthopaedic Surgery and Research</i> , 2008, 3, 18.	0.9	66
15	Acute effects of remote ischemic preconditioning on cutaneous microcirculation - a controlled prospective cohort study. <i>BMC Surgery</i> , 2011, 11, 32.	0.6	61
16	Eccentric training in Achilles tendinopathy: is it harmful to tendon microcirculation? * Commentary. <i>British Journal of Sports Medicine</i> , 2007, 41, e2-e2.	3.1	60
17	Repetitive shock wave therapy improves muscular microcirculation. <i>Journal of Surgical Research</i> , 2016, 201, 440-445.	0.8	53
18	Hindlimb Growth after a Transphyseal Reconstruction of the Anterior Cruciate Ligament. <i>American Journal of Sports Medicine</i> , 2008, 36, 2437-2443.	1.9	51

#	ARTICLE	IF	CITATIONS
19	Eccentric exercises for the management of tendinopathy of the main body of the Achilles tendon with or without an AirHeel [®] Brace. A randomized controlled trial. B: Effects of compliance. Disability and Rehabilitation, 2008, 30, 1692-1696.	0.9	50
20	Biodegradable Screw versus a Press-Fit Bone Plug Fixation for Hamstring Anterior Cruciate Ligament Reconstruction. American Journal of Sports Medicine, 2010, 38, 501-508.	1.9	50
21	Analysis of hereditary and medical risk factors in Achilles tendinopathy and Achilles tendon ruptures: a matched pair analysis. Archives of Orthopaedic and Trauma Surgery, 2012, 132, 847-853.	1.3	50
22	Surgical Treatment of Aberrant Right Subclavian Artery (Arteria Lusoria) Aneurysm Using Three Different Methods. Annals of Thoracic Surgery, 2006, 82, 187-190.	0.7	48
23	Changes of Achilles Midportion Tendon Microcirculation after Repetitive Simultaneous Cryotherapy and Compression Using a Cryo/Cuff. American Journal of Sports Medicine, 2006, 34, 1953-1959.	1.9	46
24	Midportion Achilles Tendon Microcirculation after Intermittent Combined Cryotherapy and Compression Compared with Cryotherapy Alone. American Journal of Sports Medicine, 2008, 36, 2128-2138.	1.9	42
25	Cellulite and Focused Extracorporeal Shockwave Therapy for Non-Invasive Body Contouring: a Randomized Trial. Dermatology and Therapy, 2013, 3, 143-155.	1.4	42
26	Differences in the Mechanical Properties of Calcaneal Artificial Specimens, Fresh Frozen Specimens, and Embalmed Specimens in Experimental Testing. Foot and Ankle International, 2006, 27, 1126-1136.	1.1	41
27	Extracorporeal shock wave therapy (ESWT) for the treatment of cellulite – A current metaanalysis. International Journal of Surgery, 2015, 24, 210-217.	1.1	40
28	Postnatal maturation of tendon, cruciate ligament, meniscus and articular cartilage: A histological study in sheep. Annals of Anatomy, 2009, 191, 575-585.	1.0	38
29	No mid-term difference in mosaicplasty in previously treated versus previously untreated patients with osteochondral lesions of the talus. Archives of Orthopaedic and Trauma Surgery, 2008, 128, 499-504.	1.3	36
30	Drug-Induced Tendon Disorders. Advances in Experimental Medicine and Biology, 2016, 920, 229-238.	0.8	35
31	The Current Injury Situation of Bicyclists???A Medical and Technical Crash Analysis. Journal of Trauma, 2007, 62, 1118-1122.	2.3	32
32	Gender and eccentric training in Achilles mid-portion tendinopathy. Knee Surgery, Sports Traumatology, Arthroscopy, 2010, 18, 648-655.	2.3	32
33	Assessment of reporting quality of conference abstracts in sports injury prevention according to CONSORT and STROBE criteria and their subsequent publication rate as full papers. BMC Medical Research Methodology, 2012, 12, 47.	1.4	31
34	High-energy focussed extracorporeal shockwave therapy reduces pain in plantar fibromatosis (Ledderhose's disease). BMC Research Notes, 2012, 5, 542.	0.6	31
35	Rapid rehabilitation programme following sacral stress fracture in a long-distance running female athlete. Archives of Orthopaedic and Trauma Surgery, 2007, 127, 809-813.	1.3	30
36	The Reconstructive Clockwork of the Twenty-First Century: An Extension of the Concept of the Reconstructive Ladder and Reconstructive Elevator. Plastic and Reconstructive Surgery, 2010, 126, 220e-222e.	0.7	30

#	ARTICLE	IF	CITATIONS
37	Palmar Microcirculation After Harvesting of the Radial Artery in Coronary Revascularization. <i>Annals of Thoracic Surgery</i> , 2005, 79, 1026-1030.	0.7	29
38	German Standardized Translation of the Michigan Hand Outcomes Questionnaire for Patient-Related Outcome Measurement in Dupuytren Disease. <i>Plastic and Reconstructive Surgery</i> , 2011, 128, 39e-40e.	0.7	29
39	Differential effects of dofetilide, amiodarone, and class Ic drugs on left and right atrial refractoriness and left atrial vulnerability in pigs. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2001, 363, 166-174.	1.4	28
40	Anatomy of the sural nerve in a computer-assisted model: implications for surgical minimal-invasive Achilles tendon repair * COMMENTARY 1 * COMMENTARY 2. <i>British Journal of Sports Medicine</i> , 2007, 41, 456-458.	3.1	28
41	Intermittent KoldBlue cryotherapy of 3x10 min changes mid-portion Achilles tendon microcirculation. <i>British Journal of Sports Medicine</i> , 2007, 41, e4-e4.	3.1	28
42	Percutaneous Collagen Induction Therapy as a Novel Therapeutic Option for Striae Distensae. <i>Plastic and Reconstructive Surgery</i> , 2010, 126, 219e-220e.	0.7	27
43	Ex Vivo Repair and Renal Autotransplantation for Complex Renal Artery Aneurysms in a Solitary Kidney. <i>Annals of Vascular Surgery</i> , 2005, 19, 407-410.	0.4	25
44	German Version of the Brief Michigan Hand Outcomes Questionnaire. <i>Plastic and Reconstructive Surgery</i> , 2012, 129, 886e-887e.	0.7	25
45	Evidence-based medicine in BURNS revisitedâ€”The need for the CONSORT criteria. <i>Burns</i> , 2009, 35, 156-157.	1.1	24
46	Neovascularisation in de Quervainâ€™s disease of the wrist: novel combined therapy using sclerosing therapy with polidocanol and eccentric training of the forearms and wristsâ€”a pilot report. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2008, 16, 803-805.	2.3	23
47	Quality of reporting in sports injury prevention abstracts according to the CONSORT and STROBE criteria: an analysis of the World Congress of Sports Injury Prevention in 2005 and 2008. <i>British Journal of Sports Medicine</i> , 2012, 46, 202-206.	3.1	22
48	Cell-phone based multimedia messaging service (MMS) and burn injuries. <i>Burns</i> , 2009, 35, 1191-1193.	1.1	21
49	Focused extracorporeal shockwave therapy in Dupuytrenâ€™s disease â€” A hypothesis. <i>Medical Hypotheses</i> , 2011, 76, 635-637.	0.8	21
50	Evaluation of Prophylactic Anticoagulation, Deep Venous Thrombosis, and Heparin-Induced Thrombocytopenia in 21 Burn Centers in Germany, Austria, and Switzerland. <i>Annals of Plastic Surgery</i> , 2011, 67, 17-24.	0.5	21
51	Long-Term Physical Activity and Neurologic Function After Harvesting of the Radial Artery as T-Graft or Free Graft in Coronary Revascularization. <i>Annals of Thoracic Surgery</i> , 2005, 80, 918-921.	0.7	18
52	Coccydynia due to a Benign Notochordal Cell Tumor. <i>Spine</i> , 2007, 32, E394-E396.	1.0	18
53	In Vivo Evaluation of Histomorphological Alterations in First-Degree Burn Injuries by means of Confocal-Laser-Scanning Microscopyâ€”More Than â€œVirtual Histology?â€” <i>Journal of Burn Care and Research</i> , 2009, 30, 315-320.	0.2	18
54	Non-invasive ultrasonic cardiac output monitoring in exercise testing. <i>International Journal of Cardiology</i> , 2008, 126, 445-447.	0.8	17

#	ARTICLE	IF	CITATIONS
55	Letters to the Editor. American Journal of Sports Medicine, 2008, 36, 395-397.	1.9	17
56	Antifibrotic medication using a combination of N-acetyl-L-cystein (NAC) and ACE inhibitors can prevent the recurrence of Dupuytren's disease. Medical Hypotheses, 2009, 73, 659-661.	0.8	17
57	Trauma Mechanisms, Patterns of Injury, and Outcomes in a Retrospective Study of 71 Burns From Civil Gas Explosions. Journal of Trauma, 2010, 69, 928-933.	2.3	17
58	Remote effects of extracorporeal shock wave therapy on cutaneous microcirculation. Journal of Tissue Viability, 2015, 24, 140-145.	0.9	17
59	Exploratory Experiments on Machined Riblets for 2-D Compressor Blades. , 2007, , 25.		16
60	Superior Achilles Tendon Microcirculation in Tendinopathy among Symptomatic Female versus Male Patients. American Journal of Sports Medicine, 2008, 36, 509-514.	1.9	16
61	Quality of reporting according to the CONSORT, STROBE and Timmer instrument at the American Burn Association (ABA) annual meetings 2000 and 2008. BMC Medical Research Methodology, 2011, 11, 161.	1.4	16
62	Impact of Diabetes and Peripheral Arterial Occlusive Disease on the Functional Microcirculation at the Plantar Foot. Plastic and Reconstructive Surgery - Global Open, 2013, 1, e48.	0.3	16
63	CONSORT and QUOROM Statements Revisited. Annals of Surgery, 2008, 248, 1106-1107.	2.1	15
64	Cell Phone-Based Multimedia Messaging Service in Reconstructive Microsurgery: A Novel Telemedicine Application. Plastic and Reconstructive Surgery, 2009, 123, 220e-222e.	0.7	15
65	Insight in microcirculation and histomorphology during burn shock treatment using in vivo confocal-laser-scanning microscopy. Journal of Critical Care, 2010, 25, 173.e1-173.e7.	1.0	15
66	Solid organ procurement from donors with carbon monoxide poisoning and/or burn - a systematic review. Burns, 2011, 37, 814-822.	1.1	15
67	Sclerosing therapy and eccentric training in flexor carpi radialis tendinopathy in a tennis player. British Journal of Sports Medicine, 2007, 41, 920-921.	3.1	14
68	HEMS vs. EMS Transfer for Acute Aortic Dissection Type A. Air Medical Journal, 2009, 28, 146-153.	0.3	14
69	Stress fracture of the hamate body and fourth metacarpal base following military style push-ups: an unusual trauma mechanism. Knee Surgery, Sports Traumatology, Arthroscopy, 2008, 16, 1158-1160.	2.3	13
70	Tomasz Drobnik and Felix Franke: Who Was the First in History to Treat Radial Nerve Palsy by Tendon Transfer?. Plastic and Reconstructive Surgery, 2010, 126, 1409-1410.	0.7	12
71	Microcirculatory effects of topical glyceryl trinitrate on the Achilles tendon microcirculation in patients with previous Achilles tendon rupture. Knee Surgery, Sports Traumatology, Arthroscopy, 2010, 18, 977-981.	2.3	12
72	Electromagnetic transduction therapy and shockwave therapy in 86 patients with rotator cuff tendinopathy: A prospective randomized controlled trial. Electromagnetic Biology and Medicine, 2018, 37, 175-183.	0.7	12

#	ARTICLE	IF	CITATIONS
73	Technique for Intraoperative Use of Pedography. <i>Techniques in Foot and Ankle Surgery</i> , 2006, 5, 88-100.	0.1	11
74	Magnetic Resonance Imaging-Based Progress Control after Autologous Fat Transplantation. <i>Plastic and Reconstructive Surgery</i> , 2010, 126, 260e-261e.	0.7	11
75	The Relation Between Tunnel Widening and Bone Mineral Density After Anterior Cruciate Ligament Reconstruction: An Experimental Study in Sheep. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2010, 26, 481-487.	1.3	11
76	Severe Burn Injuries Caused by Bioethanol-Design Fireplaces—An Overview on Recreational Fire Threats. <i>Journal of Burn Care and Research</i> , 2011, 32, 173-177.	0.2	11
77	Adherence to CONSORT Abstract Reporting Suggestions in Surgical Randomized-Controlled Trials Published in <i>Annals of Surgery</i> . <i>Annals of Surgery</i> , 2011, 254, 546.	2.1	11
78	Standardized combined cryotherapy and compression using Cryo/Cuff after wrist arthroscopy. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2011, 19, 314-319.	2.3	11
79	Aortic valve replacement and coronary revascularization in paroxysmal nocturnal hemoglobinuria. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2003, 2, 647-649.	0.5	10
80	Traumatic Tricuspid Insufficiency after Horse Kick. <i>Journal of Trauma</i> , 2004, 56, 694-696.	2.3	9
81	Unrecognized hand ischemia after intraarterial drug injection: successful management of a "near miss" event. <i>Patient Safety in Surgery</i> , 2008, 2, 32.	1.1	9
82	No difference in the hemodynamic response to Nordic pole walking vs. conventional brisk walking – A randomized exercise field test using the ultrasonic cardiac output monitor (USCOM). <i>International Journal of Cardiology</i> , 2009, 132, 133-135.	0.8	9
83	Cellulite and extracorporeal Shockwave therapy (CelluShock-2009) - a Randomized Trial. <i>BMC Women's Health</i> , 2010, 10, 29.	0.8	9
84	Application of Multifunctional Mechanical Metamaterials. <i>Advanced Engineering Materials</i> , 2019, 21, 1900084.	1.6	9
85	Long-Term Palmar Microcirculation After Radial Artery Harvesting: An Observational Study. <i>Annals of Thoracic Surgery</i> , 2006, 81, 1700-1707.	0.7	8
86	Noninvasive Monitoring of Microcirculatory Perfusion and Oxygenation in Subcutaneous Microsurgical Flaps. <i>Journal of Reconstructive Microsurgery</i> , 2008, 24, 069-069.	1.0	8
87	Knee Injuries in Restrained Car Drivers in German Road Traffic Accidents. <i>Journal of Trauma</i> , 2008, 65, 136-141.	2.3	8
88	Immediate Dose-Response Effect of High-Energy Versus Low-Energy Extracorporeal Shock Wave Therapy on Cutaneous Microcirculation. <i>Ultrasound in Medicine and Biology</i> , 2016, 42, 2975-2982.	0.7	8
89	Focused electromagnetic high-energetic extracorporeal shockwave (ESWT) reduces pain levels in the nodular state of Dupuytren's disease—a randomized controlled trial (DupuyShock). <i>Lasers in Medical Science</i> , 2022, 37, 323-333.	1.0	8
90	Eccentric Training and an Achilles Wrap Reduce Achilles Tendon Capillary Blood Flow and Capillary Venous Filling Pressures and Increase Tendon Oxygen Saturation in Insertional and Midportion Tendinopathy. <i>American Journal of Sports Medicine</i> , 2007, 35, 189-196.	1.9	7

#	ARTICLE	IF	CITATIONS
91	Tendinopathy and drugsâ€”Potential implications for beneficial and detrimental effects on painful tendons. <i>Journal of Science and Medicine in Sport</i> , 2009, 12, 423.	0.6	7
92	Evidence for a Locally Limited Form of Heparin-Induced Thrombocytopenia in Plastic Reconstructive Surgery?. <i>Plastic and Reconstructive Surgery</i> , 2009, 124, 277e-278e.	0.7	7
93	Angiographic findings in patients with postoperative soft tissue defects following total knee arthroplasty. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2011, 19, 2045-2049.	2.3	7
94	German version of the UnitÃ© Rhumatologique des Affections de la Main (URAM) scale in Dupuytren's disease: The need for a uniform definition of recurrence. Comment on the article by Beaudreuil et al. <i>Arthritis Care and Research</i> , 2012, 64, 793-793.	1.5	7
95	Eccentric Training and an Achilles Wrap Reduce Achilles Tendon Capillary Blood Flow and Capillary Venous Filling Pressures and Increase Tendon Oxygen Saturation in Insertional and Midportion Tendinopathy: A Randomized Trial. <i>American Journal of Sports Medicine</i> , 2007, 35, 673-673.	1.9	6
96	Letter to the Editor. <i>American Journal of Sports Medicine</i> , 2009, 37, e1-e2.	1.9	6
97	Percutaneous Collagen Induction Therapy for Hand Rejuvenation. <i>Plastic and Reconstructive Surgery</i> , 2010, 126, 203e-204e.	0.7	6
98	Subclavian artery and jugular vein rupture after a blunt thoracic trauma due to a BMX handlebar. <i>European Journal of Cardio-thoracic Surgery</i> , 2010, 37, 235-235.	0.6	6
99	The Reconstructive Ladder in Light of Evidence-Based Medicine. <i>Plastic and Reconstructive Surgery</i> , 2011, 127, 1017-1018.	0.7	6
100	Letters to the Editor. <i>Journal of Trauma</i> , 2007, 62, 1069-1070.	2.3	5
101	Extensor Carpi Ulnaris Subluxation: A Problem of Significance?. <i>Journal of Hand Surgery</i> , 2008, 33, 1682-1683.	0.7	5
102	Adverse Effects of Intratendinous Injection. <i>American Journal of Roentgenology</i> , 2008, 190, W316-W316.	1.0	5
103	Magnetic Resonance Imagingâ€”Based Breast Volumetry in Breast Surgery: A Transfer from Neurosurgery. <i>Plastic and Reconstructive Surgery</i> , 2010, 125, 17e-19e.	0.7	5
104	Compartmental and muscular response to closed soft tissue injury in rats investigated by oxygen-to-see and intravital fluorescence microscopy. <i>Journal of Trauma and Acute Care Surgery</i> , 2012, 73, 73-79.	1.1	5
105	Beware of the Small Finger and/or the Proximal Interphalangeal Joint? Skin Lacerations following Collagenase Injection in Dupuytren Contracture. <i>Plastic and Reconstructive Surgery</i> , 2012, 130, 202e-204e.	0.7	5
106	Sclerosing polidocanol injections in Achilles tendinopathy in high level athletes. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2008, 16, 1061-1062.	2.3	4
107	Heparin-Induced Thrombocytopenia in Plastic Surgery: Do We Take Care Enough?. <i>Plastic and Reconstructive Surgery</i> , 2008, 122, 1592-1593.	0.7	4
108	A wakeboarding injury presented as acute carpal syndrome and median nerve contusion after wrist strangulation: a case report. <i>Cases Journal</i> , 2009, 2, 100.	0.4	4

#	ARTICLE	IF	CITATIONS
109	Teach the Leech the Site to Bite: Another Technical Tip to Tame <i>Hirudo medicinalis</i> . <i>Plastic and Reconstructive Surgery</i> , 2009, 124, 671.	0.7	4
110	ECCENTRIC TRAINING AND THE SCIENCE BEHIND. <i>Medicine and Science in Sports and Exercise</i> , 2009, 41, 251.	0.2	4
111	A comparison of real-time CW Doppler and calculated cardiac output according to the Stringer formula for non-invasive hemodynamics in exercise testing. <i>International Journal of Cardiology</i> , 2009, 131, 413-415.	0.8	4
112	Non-invasive determination of stroke volume and cardiac output after high intensity playing exercise in elite female soccer players. <i>International Journal of Cardiology</i> , 2009, 132, 267-269.	0.8	4
113	No change of palmar microcirculation at rest 2 years after radial artery harvesting. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2009, 62, 920-926.	0.5	4
114	Preoperative Perforator Imaging in Reconstructive Plastic Surgery: Current Practice in Germany. <i>Plastic and Reconstructive Surgery</i> , 2009, 124, 183e-184e.	0.7	4
115	Focused Ultrasound for Noninvasive Body Contouring in Cellulite. <i>Plastic and Reconstructive Surgery</i> , 2010, 125, 751.	0.7	4
116	Smoking and Soft-Tissue Dermal Fillers: A Potentially Detrimental Combination?. <i>Plastic and Reconstructive Surgery</i> , 2010, 126, 345.	0.7	4
117	Hot-Wire Measurements in a High Speed Counter Rotating Turbo Fan Rig. , 2010, , .		4
118	Dr Runge: a German pioneer in sclerosing therapy in epicondylitis in 1873. <i>British Journal of Sports Medicine</i> , 2011, 45, 432-432.	3.1	4
119	Integra, Negative-Pressure Wound Therapy, Triple-Nerve Decompression, and the Reconstructive Ladder in Diabetic Patients with Ulcerations. <i>Plastic and Reconstructive Surgery</i> , 2011, 127, 2134-2135.	0.7	4
120	Diabetes and Peripheral Arterial Occlusive Disease Impair the Cutaneous Tissue Oxygenation in Dorsal Hand Microcirculation of Elderly Adults: Implications for Hand Rejuvenation. <i>Dermatologic Surgery</i> , 2012, 38, 1136-1142.	0.4	4
121	Untreated tetralogy of Fallot in an adult patient complicated by acute aortic valve endocarditis. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2004, 3, 326-327.	0.5	3
122	Scapulothoracic dissociation with subclavian artery dissection following a severe motorbike accident. <i>European Journal of Cardio-thoracic Surgery</i> , 2006, 30, 671-671.	0.6	3
123	External Fixation in Complicated Groin Flap Surgery. <i>Plastic and Reconstructive Surgery</i> , 2009, 124, 268e-269e.	0.7	3
124	Noninvasive Microcirculatory Flap Monitoring or Implantable Doppler Probes: only an Adjunct to Clinical Assessment for Reconstructive Microsurgery?. <i>Journal of Reconstructive Microsurgery</i> , 2009, 25, 271-272.	1.0	3
125	Achilles Wtiitis: Making the Case for Proprioceptive Training in Tendinopathy. <i>American Journal of Roentgenology</i> , 2009, 193, W356-W356.	1.0	3
126	Local tendon transfer for knee extensor mechanism reconstruction. <i>Microsurgery</i> , 2009, 29, 584-585.	0.6	3

#	ARTICLE	IF	CITATIONS
127	Heparin-Induced Thrombocytopenia in a Nonthrombocytopenic Patient With Toxic Epidermal Necrolysis Causing Fatal Outcome: Is HIT Still a HIT?. <i>Journal of Burn Care and Research</i> , 2009, 30, 747-751.	0.2	3
128	Midportion Achilles Tendinopathy-A Cardiovascular Disease?. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 213-214.	0.2	3
129	Mangled Extremity Severity Score in Foot and Ankle Free Flap Reconstruction. <i>Plastic and Reconstructive Surgery</i> , 2010, 126, 685-686.	0.7	3
130	Comment on: Monitoring Achilles enthesitis in ankylosing spondylitis during TNF- α antagonist therapy: an ultrasound study. <i>Rheumatology</i> , 2010, 49, 1418-1419.	0.9	3
131	One-stage reconstruction of the entire pubic, vulvar and perineal area by pedicled anterior thigh musculo-fasciocutaneous flap. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2010, 63, 1395-1397.	0.5	3
132	Computer-Assisted Navigation of Volar Percutaneous Scaphoid Placement. <i>Journal of Hand Surgery</i> , 2010, 35, 511.	0.7	3
133	Free Flap Skin Temperature Correlates to Microcirculatory Free Flap Capillary Blood Flow. <i>Plastic and Reconstructive Surgery</i> , 2011, 127, 166e-167e.	0.7	3
134	Endorsement of the CONSORT and STROBE Statements for Plastic Surgical Clinical Trials. <i>Annals of Plastic Surgery</i> , 2011, 66, 321.	0.5	3
135	Reply: The Solar System Model for the Reconstructive Ladder. <i>Plastic and Reconstructive Surgery</i> , 2011, 128, 337-338.	0.7	3
136	Neovascularisation in flexor carpi ulnaris tendinopathy: novel combined sclerosing therapy and eccentric training of the forearms in athletics' wrist pain. <i>BMJ Case Reports</i> , 2009, 2009, bcr0820080714-bcr0820080714.	0.2	3
137	Cardiac surgery in a patient with paroxysmal nocturnal hemoglobinuria. <i>Haematologica</i> , 2002, 87, ECR29.	1.7	3
138	Giant retroaortic coronary artery bypass graft aneurysm. <i>European Journal of Cardio-thoracic Surgery</i> , 2003, 24, 1034.	0.6	2
139	Cotinine Measurement for Postoperative Risk Stratification in Plastic Surgery. <i>Plastic and Reconstructive Surgery</i> , 2008, 122, 1587-1588.	0.7	2
140	Letter to the Editor * Authors' Response. <i>American Journal of Sports Medicine</i> , 2008, 36, e2-e3.	1.9	2
141	The more the better? Cardiac output monitoring during cardiopulmonary resuscitation. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2008, 7, 157-157.	0.5	2
142	On "Noninvasive Tissue Oximetry for Flap Monitoring: An Initial Study (J Reconstr Microsurg) Tj ETQq0 0 0 rgBT /Qverlock_10 Tf 50 1.	1.0	2
143	Damage Control Flap Reconstruction. <i>Plastic and Reconstructive Surgery</i> , 2009, 124, 1010-1011.	0.7	2
144	Clinical Trial Quality and Reporting Quality in American Society of Plastic Surgeons and German Conference Abstracts: A Transatlantic Perspective. <i>Plastic and Reconstructive Surgery</i> , 2010, 126, 281e-282e.	0.7	2

#	ARTICLE	IF	CITATIONS
145	Microcirculatory effects of acupuncture and hyperthermia on Achilles tendon microcirculation. <i>European Journal of Applied Physiology</i> , 2010, 109, 1007-1008.	1.2	2
146	eComment: The reconstructive ladder in necrotizing fasciitis of the chest wall. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2010, 10, 484-485.	0.5	2
147	eComment: Sternal microcirculation following pedicled or skeletonized internal thoracic artery harvesting. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2010, 10, 104-104.	0.5	2
148	Hand and facial burns related to liquefied petroleum gas (LPG) refuelling and cigarette smoking – An underestimated risk?. <i>Burns</i> , 2010, 36, e140-e142.	1.1	2
149	Career Steps in German Academic Plastic Surgery. <i>Plastic and Reconstructive Surgery</i> , 2011, 128, 44e-45e.	0.7	2
150	Observational Studies and STROBE Reporting Quality in Plastic Surgical Conference Abstracts. <i>Plastic and Reconstructive Surgery</i> , 2011, 128, 108e-109e.	0.7	2
151	Stimulation of human bone marrow mesenchymal stem cells by electromagnetic transduction therapy - EMTT. <i>Electromagnetic Biology and Medicine</i> , 2022, 41, 304-314.	0.7	2
152	Rupture of a Kommerel's diverticle in a right aortic arch in aortic dissection Stanford type B. <i>European Journal of Cardio-thoracic Surgery</i> , 2005, 27, 347-347.	0.6	1
153	Letters to the Editor * Authors' Response. <i>American Journal of Sports Medicine</i> , 2006, 35, 150-150.	1.9	1
154	Tendinopathy and Neovascularization in Rheumatology. <i>Current Rheumatology Reviews</i> , 2007, 3, 135-146.	0.4	1
155	Letter to the Editor. <i>American Journal of Sports Medicine</i> , 2007, 35, 1208-1209.	1.9	1
156	Age Deteriorates Palmar Microcirculation following Radial Artery Harvesting. <i>Asian Cardiovascular and Thoracic Annals</i> , 2007, 15, 486-492.	0.2	1
157	Letters to the Editor. <i>American Journal of Sports Medicine</i> , 2008, 36, 397-398.	1.9	1
158	eComment: The latissimus dorsi flap surgery for bronchus stump insufficiency - an alternative?. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2008, 7, 642-642.	0.5	1
159	eComment: Skin isle as a potential bronchoscopic monitoring isle in latissimus dorsi flap surgery for bronchus stump insufficiency. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2008, 7, 625-625.	0.5	1
160	eComment: Double-knotted Swan-Ganz catheter - potential for non-invasive ultrasonic cardiac output monitoring?. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2008, 7, 862-863.	0.5	1
161	eComment: A tribute to Gotthard Bulau and Vincenzo Monaldi. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2008, 7, 1159-1159.	0.5	1
162	eComment: Saphenous graft aneurysms. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2009, 8, 693-693.	0.5	1

#	ARTICLE	IF	CITATIONS
163	eComment: Non-invasive ultrasonic cardiac output monitoring in the surgical operating room. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2009, 8, 646-646.	0.5	1
164	Shoulder Proprioception after Latissimus Dorsi Breast Reconstruction. <i>Plastic and Reconstructive Surgery</i> , 2009, 124, 336-337.	0.7	1
165	On "Perforator-Based Anterolateral Thigh Adipofascial or Dermal Fat Flaps for Facial Contour Augmentation" (<i>J Reconstr Microsurg</i> 2007;23:497-503). <i>Journal of Reconstructive Microsurgery</i> , 2009, 25, 147-148.	1.0	1
166	eComment: Stress levels of the surgeon within and beyond the operating room. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2009, 8, 641-641.	0.5	1
167	Plastic Surgeons' Tradition in Transplantation Medicine in Light of Composite Tissue Allotransplantation. <i>Journal of the American College of Surgeons</i> , 2009, 209, 674.	0.2	1
168	Remote preconditioning and its potential applications in reconstructive microsurgery - is it time to consider the intermittent tourniquet?. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2009, 62, e547-e548.	0.5	1
169	Face as an Organ: A Political Dimension in the European Union. <i>Annals of Plastic Surgery</i> , 2009, 62, 335.	0.5	1
170	Face Transplant Procurement: A Preclinical and Clinical Study. <i>Plastic and Reconstructive Surgery</i> , 2009, 124, 314-315.	0.7	1
171	Composite tissue allotransplantation of the lower leg: A plastic surgeon's perspective. <i>Surgery</i> , 2010, 147, 463-464.	1.0	1
172	Allograft Skin as a Permanent Tissue Repair: To Mesh or Not?. <i>Plastic and Reconstructive Surgery</i> , 2010, 125, 750-751.	0.7	1
173	Non-invasive hemodynamic monitoring in burn shock resuscitation. <i>Burns</i> , 2010, 36, 1135-1136.	1.1	1
174	On "Perioperative Antibiotics in the Setting of Microvascular Free Tissue Transfer: Current Practices" (<i>J Reconstr Microsurg</i> 2010;26(6):401-407). <i>Journal of Reconstructive Microsurgery</i> , 2011, 27, 327-328.	1.0	1
175	Letter to the Editor. <i>American Journal of Sports Medicine</i> , 2011, 39, NP2-NP3.	1.9	1
176	Letter to the Editor. <i>American Journal of Sports Medicine</i> , 2011, 39, NP1-NP2.	1.9	1
177	Randomized Controlled Trials and Consolidated Standards of Reporting Trials Reporting Quality: An Evidence-Based Analysis of the American Society of Plastic Surgeons, American Burn Association, and American Society for Surgery of the Hand Conference Meetings. <i>Plastic and Reconstructive Surgery</i> , 2011, 127, 175e-176e.	0.7	1
178	Novel extracorporeal magnetotransduction therapy with Magnetolith and high-energy focused electromagnetic extracorporeal shockwave therapy as bone stimulation therapy for scaphoid nonunion. <i>Medicine, Case Reports and Study Protocols</i> , 2021, 2, e0028.	0.0	1
179	Scapulothoracic dissociation: A rare but severe traumatic injury with special implications for HEMS decision making at the scene. <i>Air Medical Journal</i> , 2007, 26, 289-291.	0.3	0
180	Letter to the Editor. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2007, 17, 457-458.	1.3	0

#	ARTICLE	IF	CITATIONS
181	Tracheal Rupture in A Spontaneous Breathing Patient after A Blunt Chest Trauma. Asian Cardiovascular and Thoracic Annals, 2008, 16, 268-268.	0.2	0
182	Letter to the Editor * Authors' Response. American Journal of Sports Medicine, 2008, 36, e3-e4.	1.9	0
183	eComment: A tribute to Burckhard F. Kommerell - a German radiologist. Interactive Cardiovascular and Thoracic Surgery, 2008, 7, 732-732.	0.5	0
184	Letter to the Editor * Authors' Response. American Journal of Sports Medicine, 2008, 36, e5-e7.	1.9	0
185	The Effects of Angiotensin-Converting Enzyme Inhibitors on the Fibrous Envelope around Mammary Implants. Plastic and Reconstructive Surgery, 2008, 122, 1594-1595.	0.7	0
186	eComment: Biventricular pacing in cardiac surgery - potential role for non-invasive cardiac output monitoring and nt-pro-BNP determination. Interactive Cardiovascular and Thoracic Surgery, 2008, 7, 808-808.	0.5	0
187	eComment: Postoperative atrial fibrillation following extrapleural pneumonectomy - which atrium is the driving force?. Interactive Cardiovascular and Thoracic Surgery, 2008, 7, 1043-1043.	0.5	0
188	Sport after CABG?. Interactive Cardiovascular and Thoracic Surgery, 2008, 7, 100-101.	0.5	0
189	eComment: Plasmapheresis for near-fatal heparin-induced thrombocytopenia. Interactive Cardiovascular and Thoracic Surgery, 2009, 8, 441-441.	0.5	0
190	eComment: Improving reporting quality in meta-analyses - endorsement of the QUOROM statement. Interactive Cardiovascular and Thoracic Surgery, 2009, 8, 678-678.	0.5	0
191	eComment: Vacuum-assisted closure in thoracic surgery - an alternative to pedicled latissimus dorsi flap?. Interactive Cardiovascular and Thoracic Surgery, 2009, 8, 560-560.	0.5	0
192	eComment: Is swimming still safe? Ultrasonic cardiac output monitoring under water. Interactive Cardiovascular and Thoracic Surgery, 2009, 9, 367-368.	0.5	0
193	eComment: Endovascular repair of iliac aneurysms. Interactive Cardiovascular and Thoracic Surgery, 2009, 8, 493-493.	0.5	0
194	On the Patency of Radial Arteries Reconstructed after Radial Forearm Flap Harvest (J Reconstr Microsurg) Tj ETQq0,0,0 rgBT /Overlock 1	1.0	0
195	Ultrasonic Cardiac Output Monitoring and Microcirculation: Is It Worthwhile to Consider in Reconstructive Microsurgery?. Journal of Reconstructive Microsurgery, 2009, 25, 149-150.	1.0	0
196	On the Analysis of Flow Changes to the Foot after Sacrifice of One of the Major Arteries (J Reconstr) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.0	0
197	The role of the reconstructive microsurgeon in preoperative perforator imaging. Microsurgery, 2009, 29, 247-248.	0.6	0
198	Does the dosage matter in sclerosing polidocanol injections in Achilles tendinopathy?. Knee Surgery, Sports Traumatology, Arthroscopy, 2009, 17, 111-112.	2.3	0

#	ARTICLE	IF	CITATIONS
199	Potential Influence of One-Handedness on Politics and Philosophy of the 20th Century. <i>Journal of Hand Surgery</i> , 2009, 34, 1161-1162.	0.7	0
200	A Catastrophic Car Crash: Right Main Bronchial Rupture With Concomitant Thrombosis of the Right Carotid Artery, Vertebral Artery Dissection, and Dislocated Cervical Spine Fracture. <i>Journal of Trauma</i> , 2009, 66, 587.	2.3	0
201	Serial Breast Magnetic Resonance Imaging to Enhance Safety following Autologous Fat Injection after Breast Cancer?. <i>Plastic and Reconstructive Surgery</i> , 2010, 126, 675.	0.7	0
202	The Need for Randomized Controlled Trials in Preoperative Perforator Imaging Techniques. <i>Plastic and Reconstructive Surgery</i> , 2010, 126, 680-681.	0.7	0
203	Eccentric Training ± a Pneumatic Wrap In Mid-portion Achilles Tendinopathy - A Randomized-controlled Trial. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 381.	0.2	0
204	Reporting Quality in Evidence-Based Studies. <i>Journal of the American College of Surgeons</i> , 2010, 210, 533.	0.2	0
205	Letter to the Editor. <i>American Journal of Sports Medicine</i> , 2010, 38, NP3-NP4.	1.9	0
206	eComment: Assessment of sternal scars following coronary artery bypass grafting. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2010, 10, 564-564.	0.5	0
207	Chemoprotection/Bioprotection Achieved with Botulinum Toxin Type A Injections in Tendon Surgery. <i>Plastic and Reconstructive Surgery</i> , 2010, 125, 753-754.	0.7	0
208	Reporting and methodological quality in evidence-based medicine studies in burn surgery. <i>Burns</i> , 2010, 36, 1318.	1.1	0
209	Academic Plastic Surgery: A Transatlantic Perspective. <i>Plastic and Reconstructive Surgery</i> , 2011, 127, 1397-1398.	0.7	0
210	Surgical Randomized-Controlled Trials and CONSORT 2010. <i>Annals of Surgery</i> , 2011, 253, 633-634.	2.1	0
211	Preoperative Imaging for Perforator Flaps: A Quality-Improving Measure?. <i>Journal of Reconstructive Microsurgery</i> , 2011, 27, 075-076.	1.0	0
212	Focused Shockwave Therapy & Low Level Laser Therapy In Patella Tendinopathy Among German Soccer Players. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 680-681.	0.2	0
213	Peer review report 1 on "Shockwave treatment for medial tibial stress syndrome in military cadets: A single-blind randomized controlled trial". <i>International Journal of Surgery</i> , 2017, 37, 510.	1.1	0
214	Focused extracorporeal shockwave therapy (ESWT) for burn-related pruritus " some technical considerations. <i>Burns</i> , 2020, 46, 237-238.	1.1	0
215	Blunt Chest Trauma - Equestrian Sports. <i>Medicine and Science in Sports and Exercise</i> , 2005, 37, S139.	0.2	0
216	Measurements of Density Pulsations in the Outlet Nozzle of a Combustion Chamber by Rayleigh-Scattering Searching Entropy Waves. , 2010, , .		0

#	ARTICLE	IF	CITATIONS
217	Aspect of Reimbursement. Deutsches Ärzteblatt International, 2019, 116, 432.	0.6	0
218	Graphics in sport and exercise medicine. British Journal of Sports Medicine, 2011, 45, 432.	3.1	0