

Britt Wildemann

List of Publications by Year in descending order

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135
papers

6,043
citations

66343

42
h-index

88630

70
g-index

141
all docs

141
docs citations

141
times ranked

6490
citing authors

#	ARTICLE	IF	CITATIONS
1	Gentamicin coating of metallic implants reduces implant-related osteomyelitis in rats. <i>Bone</i> , 2003, 32, 521-531.	2.9	310
2	Prophylaxis and treatment of implant-related infections by antibiotic-coated implants: a review. <i>Injury</i> , 2006, 37, S105-S112.	1.7	275
3	Quantitative assessment of growth factors in reaming aspirate, iliac crest, and platelet preparation. <i>Bone</i> , 2006, 39, 1156-1163.	2.9	238
4	Biodegradable poly(D,L-lactide) coating of implants for continuous release of growth factors. <i>Journal of Biomedical Materials Research Part B</i> , 2001, 58, 449-455.	3.1	177
5	Local application of growth factors (insulin-like growth factor-1 and transforming growth factor- β 1) from a biodegradable poly(D,L-lactide) coating of osteosynthetic implants accelerates fracture healing in rats. <i>Bone</i> , 2001, 28, 341-350.	2.9	160
6	Small animal bone healing models: Standards, tips, and pitfalls results of a consensus meeting. <i>Bone</i> , 2011, 49, 591-599.	2.9	141
7	Quantification of various growth factors in different demineralized bone matrix preparations. <i>Journal of Biomedical Materials Research - Part A</i> , 2007, 81A, 437-442.	4.0	138
8	Non-union bone fractures. <i>Nature Reviews Disease Primers</i> , 2021, 7, 57.	30.5	122
9	A new model of implant-related osteomyelitis in rats. <i>Journal of Biomedical Materials Research Part B</i> , 2003, 67B, 593-602.	3.1	121
10	Use of bone morphogenetic proteins for treatment of non-unions and future perspectives. <i>Injury</i> , 2007, 38, S35-S41.	1.7	117
11	Rodent animal models of delayed bone healing and non-union formation: a comprehensive review. , 2013, 26, 1-14.		116
12	Bone morphogenetic protein-2 coating of titanium implants increases biomechanical strength and accelerates bone remodeling in fracture treatment: a biomechanical and histological study in rats. <i>Bone</i> , 2002, 30, 816-822.	2.9	115
13	Systemic versus local application of gentamicin in prophylaxis of implant-related osteomyelitis in a rat model. <i>Bone</i> , 2005, 36, 770-778.	2.9	111
14	Improvement of fracture healing by systemic administration of growth hormone and local application of insulin-like growth factor-1 and transforming growth factor- β 1. <i>Bone</i> , 2002, 31, 165-172.	2.9	105
15	The role of hyperhomocysteinemia as well as folate, vitamin B6 and B12 deficiencies in osteoporosis – a systematic review. <i>Clinical Chemistry and Laboratory Medicine</i> , 2007, 45, 1621-32.	2.3	105
16	Synergistic effect of IGF-I and TGF- β 1 on fracture healing in rats Single versus combined application of IGF-I and TGF- β 1. <i>Acta Orthopaedica</i> , 2003, 74, 604-610.	1.4	97
17	Gentamycin delivered from a PDLLA coating of metallic implants. <i>Injury</i> , 2010, 41, 1053-1059.	1.7	97
18	Proteasome inhibitors abrogate osteoclast differentiation and osteoclast function. <i>Biochemical and Biophysical Research Communications</i> , 2005, 333, 200-205.	2.1	92

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19	Carrier systems and application of growth factors in orthopaedics. <i>Injury</i> , 2008, 39, S37-S43.	1.7	88
20	Designing biomimetic scaffolds for bone regeneration: why aim for a copy of mature tissue properties if nature uses a different approach?. <i>Soft Matter</i> , 2010, 6, 4976.	2.7	88
21	TGF- β 1 As Possible Link between Loss of Bone Mineral Density and Chronic Inflammation. <i>PLoS ONE</i> , 2010, 5, e14073.	2.5	82
22	Quantitative measurement of the splice variants 120 and 164 of the angiogenic peptide vascular endothelial growth factor in the time flow of fracture healing: a study in the rat. <i>Cell and Tissue Research</i> , 2002, 309, 387-392.	2.9	81
23	Hyperhomocysteinemia induces a tissue specific accumulation of homocysteine in bone by collagen binding and adversely affects bone. <i>Bone</i> , 2009, 44, 467-475.	2.9	81
24	Insulin-like growth factor-1 and transforming growth factor- β 1 accelerates osteotomy healing using polylactide-coated implants as a delivery system: a biomechanical and histological study in minipigs. <i>Bone</i> , 2002, 30, 144-151.	2.9	76
25	Long-term effects of local growth factor (IGF-I and TGF- β 1) treatment on fracture healing. A safety study for using growth factors. <i>Journal of Orthopaedic Research</i> , 2004, 22, 514-519.	2.3	76
26	Sequential release kinetics of two (gentamicin and BMP-2) or three (gentamicin, IGF-I and BMP-2) substances from a one-component polymeric coating on implants. <i>Journal of Controlled Release</i> , 2011, 156, 37-45.	9.9	76
27	Cell proliferation and differentiation during fracture healing are influenced by locally applied IGF-I and TGF- β 1: Comparison of two proliferation markers, PCNA and BrdU. <i>Journal of Biomedical Materials Research Part B</i> , 2003, 65B, 150-156.	3.1	72
28	Simvastatin locally applied from a biodegradable coating of osteosynthetic implants improves fracture healing comparable to BMP-2 application. <i>Bone</i> , 2009, 45, 505-511.	2.9	71
29	Influence of age on the cell biological characteristics and the stimulation potential of male human tenocyte-like cells. , 2012, 24, 74-89.		70
30	Characterization of tendon cell cultures of the human rotator cuff. , 2010, 20, 84-97.		68
31	Developmental expression of nitric oxide/cyclic GMP synthesizing cells in the nervous system of <i>Drosophila melanogaster</i> . , 1999, 38, 1-15.		63
32	New insights into tenocyte-immune cell interplay in an in vitro model of inflammation. <i>Scientific Reports</i> , 2017, 7, 9801.	3.3	61
33	Bone morphogenetic proteins in critical-size bone defects: what are the options?. <i>Injury</i> , 2009, 40, S39-S43.	1.7	60
34	Quantification of growth factors in allogenic bone grafts extracted with three different methods. <i>Cell and Tissue Banking</i> , 2007, 8, 107-114.	1.1	59
35	Nitric oxide and cyclic GMP induce vesicle release at <i>Drosophila</i> neuromuscular junction. , 1999, 39, 337-346.		56
36	Local application of zoledronic acid incorporated in a poly(D,L-lactide)-coated implant accelerates fracture healing in rats. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2008, 79, 717-725.	3.3	56

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37	Experimental Hyperhomocysteinemia Reduces Bone Quality in Rats. <i>Clinical Chemistry</i> , 2007, 53, 1455-1461.	3.2	54
38	Collective Review: Bioactive Implants Coated with Poly(D,L-lactide) and Growth Factors IGF-I, TGF- β 1, or BMP-2 for Stimulation of Fracture Healing. <i>Journal of Long-Term Effects of Medical Implants</i> , 2006, 16, 61-69.	0.7	53
39	Local and controlled release of growth factors (combination of IGF-I and TGF-beta I, and BMP-2 alone) from a polylactide coating of titanium implants does not lead to ectopic bone formation in sheep muscle. <i>Journal of Controlled Release</i> , 2004, 95, 249-256.	9.9	52
40	Stimulation of osteoclast activity by low B-vitamin concentrations. <i>Bone</i> , 2007, 41, 584-591.	2.9	52
41	Comparative Analysis of Different Platelet Lysates and Platelet Rich Preparations to Stimulate Tendon Cell Biology: An In Vitro Study. <i>International Journal of Molecular Sciences</i> , 2018, 19, 212.	4.1	51
42	In vitro testing of the osteoinductive potential of different bony allograft preparations. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2010, 130, 143-149.	2.4	50
43	Effect of Mechanical Stimulation on Osteoblast- and Osteoclast-Like Cells in vitro. <i>Cells Tissues Organs</i> , 2009, 190, 61-68.	2.3	49
44	BMP-2 and BMP-7 affect human rotator cuff tendon cells in vitro. <i>Journal of Shoulder and Elbow Surgery</i> , 2012, 21, 464-473.	2.6	48
45	Local delivery of growth factors from coated titanium plates increases osteotomy healing in rats. <i>Bone</i> , 2004, 34, 862-868.	2.9	46
46	Different Achilles Tendon Pathologies Show Distinct Histological and Molecular Characteristics. <i>International Journal of Molecular Sciences</i> , 2018, 19, 404.	4.1	46
47	The effect of zoledronic acid incorporated in a poly(D,L-lactide) implant coating on osteoblasts in vitro. <i>Journal of Biomedical Materials Research - Part A</i> , 2007, 80A, 769-775.	4.0	43
48	RIA fractions contain mesenchymal stroma cells with high osteogenic potency. <i>Injury</i> , 2015, 46, S23-S32.	1.7	43
49	A new electrochemically graded hydroxyapatite coating for osteosynthetic implants promotes implant osteointegration in a rat model. <i>Journal of Biomedical Materials Research Part B</i> , 2002, 63, 168-172.	3.1	42
50	Stimulation of osteoblast activity by homocysteine. <i>Journal of Cellular and Molecular Medicine</i> , 2008, 12, 1205-1210.	3.6	41
51	Chronic CCl ₄ intoxication causes liver and bone damage similar to the human pathology of hepatic osteodystrophy: a mouse model to analyse the liver-bone axis. <i>Archives of Toxicology</i> , 2014, 88, 997-1006.	4.2	41
52	IGF-I and TGF-Beta 1 incorporated in a poly(D,L-lactide) implant coating stimulates osteoblast differentiation and collagen-1 production but reduces osteoblast proliferation in cell culture. , 2003, 65B, 157-162.		38
53	Stimulation of Bone Healing by Sustained Bone Morphogenetic Protein 2 (BMP-2) Delivery. <i>International Journal of Molecular Sciences</i> , 2014, 15, 8539-8552.	4.1	38
54	Time-Dependent Alterations of MMPs, TIMPs and Tendon Structure in Human Achilles Tendons after Acute Rupture. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2199.	4.1	37

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55	Effect of local zoledronate on implant osseointegration in a rat model. BMC Musculoskeletal Disorders, 2012, 13, 42.	1.9	36
56	Do Patient Age and Sex Influence Tendon Cell Biology and Clinical/Radiographic Outcomes After Rotator Cuff Repair?. American Journal of Sports Medicine, 2015, 43, 549-556.	4.2	36
57	Current State of Bone Adhesivesâ€”Necessities and Hurdles. Materials, 2019, 12, 3975.	2.9	36
58	Signaling pathway STAT1 is strongly activated by IFN-Î² in the pathogenesis of osteoporosis. European Journal of Medical Research, 2015, 20, 1.	2.2	35
59	Short term in vivo biocompatibility testing of biodegradable poly(D,L-lactide)â€™growth factor coating for orthopaedic implants. Biomaterials, 2005, 26, 4035-4040.	11.4	34
60	Local inhibition of angiogenesis results in an atrophic non-union in a rat osteotomy model. , 2011, 22, 1-11.		34
61	Development and Characterization of a Standard Closed Tibial Fracture Model in the Rat. European Journal of Trauma and Emergency Surgery, 2004, 30, 35-42.	0.3	33
62	Quantification, Localization, and Expression of IGF-I and TGF-Î² _{1/2} During Growth Factor-Stimulated Fracture Healing. Calcified Tissue International, 2004, 74, 388-397.	3.1	33
63	Characterization of a rat osteotomy model with impaired healing. BMC Musculoskeletal Disorders, 2008, 9, 135.	1.9	33
64	Biodegradable polylactide membranes for bone defect coverage: biocompatibility testing, radiological and histological evaluation in a sheep model. Clinical Oral Implants Research, 2006, 17, 439-444.	4.5	32
65	Local gentamicin application does not interfere with bone healing in a rat model. Bone, 2013, 55, 298-304.	2.9	31
66	<sup />Demineralized Bone Matrix as a Carrier for Bone Morphogenetic Protein-2: Burst Release Combined with Long-Term Binding and Osteoinductive Activity Evaluated <i>In Vitro</i> and <i>In Vivo</i>. Tissue Engineering - Part A, 2017, 23, 1321-1330.	3.1	31
67	Characteristics and Stimulation Potential with BMP-2 and BMP-7 of Tenocyte-Like Cells Isolated from the Rotator Cuff of Female Donors. PLoS ONE, 2013, 8, e67209.	2.5	31
68	IGF-I and TGF-beta 1 incorporated in a poly(d,l-lactide) implant coating maintain their activity over long-term storageâ€™cell culture studies on primary human osteoblast-like cells. Biomaterials, 2004, 25, 3639-3644.	11.4	30
69	Bisphosphonates incorporated in a poly(D,L-lactide) implant coating inhibit osteoclast like cells in vitro. Journal of Biomedical Materials Research - Part A, 2007, 83A, 1184-1191.	4.0	29
70	Proliferating and differentiating effects of three different growth factors on pluripotent mesenchymal cells and osteoblast like cells. Journal of Orthopaedic Surgery and Research, 2007, 2, 27.	2.3	28
71	Cocultures of osteoblasts and osteoclasts are influenced by local application of zoledronic acid incorporated in a poly(<sc>D,L</sc>â€™lactide) implant coating. Journal of Biomedical Materials Research - Part A, 2009, 91A, 288-295.	4.0	28
72	A short artificial antimicrobial peptide shows potential to prevent or treat bone infections. Scientific Reports, 2017, 7, 1506.	3.3	28

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73	Embryonic brain tract formation in <i>Drosophila melanogaster</i> . <i>Development Genes and Evolution</i> , 1997, 206, 536-540.	0.9	26
74	The angiogenic peptide pleiotrophin (PTN/HB-GAM) is expressed in fracture healing: an immunohistochemical study in rats. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2004, 124, 603-607.	2.4	26
75	Analysis of parameters influencing the release of antibiotics mixed with bone grafting material using a reliable mixing procedure. <i>Bone</i> , 2014, 59, 162-172.	2.9	26
76	Differences in the Fusion and Resorption Activity of Human Osteoclasts After Stimulation with Different Growth Factors Released From a Polylactide Carrier. <i>Calcified Tissue International</i> , 2005, 76, 50-55.	3.1	25
77	Changing the Release Kinetics of Gentamicin from Poly(D, L-Lactide) Implant Coatings Using Only One Polymer. <i>International Journal of Artificial Organs</i> , 2011, 34, 304-316.	1.4	25
78	Local BMP-2 application can rescue the delayed osteotomy healing in a rat model. <i>Injury</i> , 2011, 42, 746-752.	1.7	25
79	Influence of Statins locally applied from orthopedic implants on osseous integration. <i>BMC Musculoskeletal Disorders</i> , 2012, 13, 208.	1.9	25
80	Local Delivery of Growth Factors Using Coated Suture Material. <i>Scientific World Journal</i> , The, 2012, 2012, 1-8.	2.1	22
81	Experimental Folate and Vitamin B12 Deficiency Does Not Alter Bone Quality in Rats. <i>Journal of Bone and Mineral Research</i> , 2009, 24, 589-596.	2.8	21
82	Efficacy of two different demineralised bone matrix grafts to promote bone healing in a critical-size-defect: a radiological, histological and histomorphometric study in rat femurs. <i>International Orthopaedics</i> , 2014, 38, 1963-1969.	1.9	21
83	In Vivo and In Vitro Mechanical Loading of Mouse Achilles Tendons and Tenocytes – A Pilot Study. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1313.	4.1	21
84	Accumulation of homocysteine by decreasing concentrations of folate, vitamin B12 and B6 does not influence the activity of human osteoblasts in vitro. <i>Clinica Chimica Acta</i> , 2007, 384, 129-134.	1.1	20
85	Modeling hepatic osteodystrophy in <i>Abcb4</i> deficient mice. <i>Bone</i> , 2013, 55, 501-511.	2.9	20
86	<i>In Vivo</i> quantification of gentamicin released from an implant coating. <i>Journal of Biomaterials Applications</i> , 2016, 31, 45-54.	2.4	20
87	The rationale behind implant coatings to promote osteointegration, bone healing or regeneration. <i>Injury</i> , 2021, 52, S106-S111.	1.7	20
88	Antibiotic-loaded amphora-shaped pores on a titanium implant surface enhance osteointegration and prevent infections. <i>Bioactive Materials</i> , 2021, 6, 2331-2345.	15.6	20
89	Effect of a Novel Nonviral Gene Delivery of BMP-2 on Bone Healing. <i>Scientific World Journal</i> , The, 2012, 2012, 1-9.	2.1	19
90	The effect of autologous platelet rich plasma on tenocytes of the human rotator cuff. <i>BMC Musculoskeletal Disorders</i> , 2018, 19, 422.	1.9	19

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91	A pilot study investigating the histology and growth factor content of human non-union tissue. <i>International Orthopaedics</i> , 2014, 38, 2623-2629.	1.9	17
92	Testing of antibiotic releasing implant coatings to fight bacteria in combat-associated osteomyelitis – an in-vitro study. <i>International Orthopaedics</i> , 2016, 40, 1039-1047.	1.9	17
93	Biological aspects of rotator cuff healing. <i>Muscles, Ligaments and Tendons Journal</i> , 2011, 1, 161-8.	0.3	16
94	Burst Release of Antibiotics Combined with Long-Term Release of Silver Targeting Implant-Associated Infections: Design, Characterization and in vitro Evaluation of Novel Implant Hybrid Surface. <i>Materials</i> , 2019, 12, 3838.	2.9	13
95	Slight Changes in the Mechanical Stimulation Affects Osteoblast- and Osteoclast-Like Cells in Co-Culture. <i>Transfusion Medicine and Hemotherapy</i> , 2013, 40, 441-447.	1.6	12
96	Relationship between muscle fatty infiltration and the biological characteristics and stimulation potential of tenocytes from rotator cuff tears. <i>Journal of Orthopaedic Research</i> , 2014, 32, 129-137.	2.3	12
97	Do Matrix Metalloproteases and Tissue Inhibitors of Metalloproteases in Tenocytes of the Rotator Cuff Differ with Varying Donor Characteristics?. <i>International Journal of Molecular Sciences</i> , 2015, 16, 13141-13157.	4.1	12
98	Fibroblast and Vascular Endothelial Growth Factor Coating of Decellularized Vascular Grafts Stimulates Undesired Giant Cells and Graft Encapsulation in a Rat Model. <i>Artificial Organs</i> , 2011, 35, E1-E10.	1.9	11
99	An investigation of BMP-7 mediated alterations to BMP signalling components in human tenocyte-like cells. <i>Scientific Reports</i> , 2016, 6, 29703.	3.3	11
100	Infections @ Trauma/Orthopedic Implants: Recent Advances on Materials, Methods, and Microbes – A Mini-Review. <i>Materials</i> , 2021, 14, 5834.	2.9	11
101	Evaluation of process parameter of an automated dip-coating. <i>Materials Letters</i> , 2011, 65, 3621-3624.	2.6	10
102	Histological and molecular features of the subacromial bursa of rotator cuff tears compared to non-tendon defects: a pilot study. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 877.	1.9	10
103	Subacromial Bursa: A Neglected Tissue Is Gaining More and More Attention in Clinical and Experimental Research. <i>Cells</i> , 2022, 11, 663.	4.1	10
104	Bone morphogenetic proteins 7 and 2 in the treatment of delayed osseous union secondary to bacterial osteitis in a rat model. <i>BMC Musculoskeletal Disorders</i> , 2018, 19, 261.	1.9	9
105	Impact of Gentamicin-Loaded Bone Graft on Defect Healing in a Sheep Model. <i>Materials</i> , 2019, 12, 1116.	2.9	9
106	A new sequential animal model for infection-related non-unions with segmental bone defect. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 329.	1.9	9
107	Impact of Laser Structuring on Medical-Grade Titanium: Surface Characterization and In Vitro Evaluation of Osteoblast Attachment. <i>Materials</i> , 2020, 13, 2000.	2.9	9
108	Longitudinal Analysis of Osteogenic and Angiogenic Signaling Factors in Healing Models Mimicking Atrophic and Hypertrophic Non-Unions in Rats. <i>PLoS ONE</i> , 2015, 10, e0124217.	2.5	8

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109	Assessment of Bones Deficient in Fibrillin-1 Microfibrils Reveals Pronounced Sex Differences. International Journal of Molecular Sciences, 2019, 20, 6059.	4.1	8
110	Diabetes – osteoarthritis and joint pain. Bone and Joint Research, 2021, 10, 307-309.	3.6	8
111	Poly(D,L-lactide) coating is capable of enhancing osseous integration of Schanz screws in the absence of infection. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2005, 74B, 608-616.	3.4	7
112	The role of BMPs in current orthopedic practice. IBMS BoneKEy, 2009, 6, 244-253.	0.0	7
113	Effect of β -tricalcium phosphate coated with zoledronic acid on human osteoblasts and human osteoclasts <i>in vitro</i> . Journal of Biomaterials Applications, 2013, 27, 577-585.	2.4	7
114	Is NO the Answer? The Nitric Oxide Pathway Can Support Bone Morphogenetic Protein 2 Mediated Signaling. Cells, 2019, 8, 1273.	4.1	7
115	Polymer coating of porcine decellularized and cross-linked aortic grafts. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2010, 94B, 256-263.	3.4	6
116	Local Application of BMP-2 Specific Plasmids in Fibrin Glue does not Promote Implant Fixation. BMC Musculoskeletal Disorders, 2011, 12, 163.	1.9	6
117	Mechanical overload decreases tenogenic differentiation compared to physiological load in bioartificial tendons. Journal of Biological Engineering, 2022, 16, 5.	4.7	6
118	The Effect of Age and Intrinsic Aerobic Exercise Capacity on the Expression of Inflammation and Remodeling Markers in Rat Achilles Tendons. International Journal of Molecular Sciences, 2022, 23, 79.	4.1	5
119	Aprotinin application has no negative effect on osseous implant integration: a biomechanical and histomorphometric investigation in a rat model. Archives of Orthopaedic and Trauma Surgery, 2009, 129, 51-56.	2.4	4
120	Whither Advanced Therapy Medicinal Products?. Transfusion Medicine and Hemotherapy, 2013, 40, 449-452.	1.6	3
121	A new concept for a drug releasing modular scaffold. Materials Letters, 2014, 119, 119-122.	2.6	3
122	Bursa-Derived Cells Show a Distinct Mechano-Response to Physiological and Pathological Loading in vitro. Frontiers in Cell and Developmental Biology, 2021, 9, 657166.	3.7	3
123	Active Coating of Implants used in Orthopedic Surgery. , 2006, , 283-296.		3
124	Biodegradable Materials. , 2011, , 469-492.		2
125	Biodegradable Polymeric Materials. , 2016, , 65-96.		2
126	Age and Intrinsic Fitness Affect the Female Rotator Cuff Tendon Tissue. Biomedicines, 2022, 10, 509.	3.2	2

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127	The role of the posterior malleolus in the treatment of unstable upper ankle joint injuries? A biomechanical study. <i>Foot and Ankle Surgery</i> , 2022, , .	1.7	1
128	Verbesserung der knöchernen Integration von Schanzâ€™ Schrauben durch eine Poly(D,L-laktid) Beschichtung. <i>Materialwissenschaft Und Werkstofftechnik</i> , 2004, 35, 192-197.	0.9	0
129	<i>Biodegradable Materials.</i> , 2013, , 529-556.		0
130	Editorial of Special Issue: Biological Basis of Musculoskeletal Regeneration 2019. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5968.	4.1	0
131	IGF-I und TGF-Î²1 stimulieren die Osteoblastendifferenzierung und nicht deren Proliferation. <i>Langenbecks Archiv Für Chirurgie Supplement</i> , 2003, , 255-256.	0.0	0
132	Die lokale Applikation von IGF-I und TGF-Î²1 von einer Plattenosteosynthese beschleunigt die Osteotomieheilung an der Ratte. <i>Langenbecks Archiv Für Chirurgie Supplement</i> , 2006, , 339-341.	0.0	0
133	BMP Signaling in Regenerative Medicine. <i>Advances in Medical Technologies and Clinical Practice Book Series</i> , 2013, , 1-30.	0.3	0
134	<i>BMP Signaling in Regenerative Medicine.</i> , 0, , 1252-1281.		0
135	How the Direction of Screws Affects the Primary Stability of a Posterior Malleolus Osteosynthesis under Torsional Loading: A Biomechanical Study. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 3833.	2.5	0