Anthony J Freemont

List of Publications by Year in descending order

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240 papers

15,420 citations

66 h-index 23173 116 g-index

244 all docs 244 docs citations

times ranked

244

11910 citing authors

#	Article	IF	CITATIONS
1	Clinically Relevant Molecular Biomarkers for Use in Human Knee Osteoarthritis: A Systematic Review. Cartilage, 2021, 13, 1511S-1531S.	1.4	10
2	The first reported case of the rare mitochondrial haplotype H4a1 in ancient Egypt. Scientific Reports, 2020, 10, 17037.	1.6	3
3	162 Molecular biomarkers for intervention and management of early knee/hip osteoarthritis. Rheumatology, 2019, 58, .	0.9	O
4	The circadian regulator Bmal1 in joint mesenchymal cells regulates both joint development and inflammatory arthritis. Arthritis Research and Therapy, 2019, 21, 5.	1.6	30
5	Histological ageing of fractures in infants: a practical algorithm for assessing infants suspected of accidental or nonâ€accidental injury. Histopathology, 2019, 75, 74-80.	1.6	15
6	Highly compressive and stretchable poly(ethylene glycol) based hydrogels synthesised using pH-responsive nanogels without free-radical chemistry. Nanoscale, 2019, 11, 7921-7930.	2.8	21
7	Is IL- $1\hat{l}^2$ Further Evidence for the Role of Propionibacterium acnes in Degenerative Disc Disease? Lessons From the Study of the Inflammatory Skin Condition Acne Vulgaris. Frontiers in Cellular and Infection Microbiology, 2018, 8, 272.	1.8	13
8	Synthesis of polyacid nanogels: pH-responsive sub-100 nm particles for functionalisation and fluorescent hydrogel assembly. Soft Matter, 2017, 13, 1554-1560.	1.2	15
9	Anisotropic pH-Responsive Hydrogels Containing Soft or Hard Rod-Like Particles Assembled Using Low Shear. Chemistry of Materials, 2017, 29, 3100-3110.	3.2	29
10	Notochordal and nucleus pulposus marker expression is maintained by sub-populations of adult human nucleus pulposus cells through aging and degeneration. Scientific Reports, 2017, 7, 1501.	1.6	78
11	Synovial fluid analysis in the diagnosis of joint disease. Diagnostic Histopathology, 2017, 23, 211-220.	0.2	3
12	Surface tumours of bone. Diagnostic Histopathology, 2017, 23, 189-199.	0.2	0
13	Responsive Nanogel Probe for Ratiometric Fluorescent Sensing of pH and Strain in Hydrogels. ACS Macro Letters, 2017, 6, 1245-1250.	2.3	33
14	Physiology of ageing of the musculoskeletal system. Best Practice and Research in Clinical Rheumatology, 2017, 31, 203-217.	1.4	39
15	A study of conductive hydrogel composites of pH-responsive microgels and carbon nanotubes. Soft Matter, 2016, 12, 4142-4153.	1.2	27
16	Hydrogel Composites Containing Sacrificial Collapsed Hollow Particles as Dual Action pH-Responsive Biomaterials. Biomacromolecules, 2016, 17, 2448-2458.	2.6	18
17	Composite hydrogels of polyacrylamide and crosslinked pH-responsive micrometer-sized hollow particles. Soft Matter, 2016, 12, 1116-1126.	1.2	7
18	Swelling and mechanical properties of hydrogels composed of binary blends of inter-linked pH-responsive microgel particles. Soft Matter, 2015, 11, 2586-2595.	1.2	17

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19	Idiopathic Juvenile Osteoporosis: Clinical Experience from a Single Centre and Screening of LRP5 and LRP6 Genes. Calcified Tissue International, 2015, 96, 575-579.	1.5	17
20	A novel ex vivo model of compressive immature rib fractures at pathophysiological rates of loading. Journal of the Mechanical Behavior of Biomedical Materials, 2015, 51, 154-162.	1.5	4
21	Synovial fluid analysis. , 2015, , 237-241.		1
22	Anticoagulating synovial fluid samples in septic arthritis. Rheumatology, 2014, 53, 2315-2317.	0.9	2
23	Injectable Biocompatible and Biodegradable pH-Responsive Hollow Particle Gels Containing Poly(acrylic acid): The Effect of Copolymer Composition on Gel Properties. Biomacromolecules, 2014, 15, 1814-1827.	2.6	52
24	Potential role of the posterior cruciate ligament synovio-entheseal complex in joint effusion in early osteoarthritis: a magnetic resonance imaging and histological evaluation of cadaveric tissue and data from the Osteoarthritis Initiative. Osteoarthritis and Cartilage, 2014, 22, 1310-1317.	0.6	8
25	A Study of Physical and Covalent Hydrogels Containing pH-Responsive Microgel Particles and Graphene Oxide. Langmuir, 2014, 30, 13384-13393.	1.6	14
26	Trochanteric Bursitis: The Last Great Misnomer. HIP International, 2014, 24, 610-615.	0.9	27
27	Pathogenesis of Intervertebral Disc Degeneration. , 2014, , 177-200.		14
28	Double network hydrogels prepared from pH-responsive doubly crosslinked microgels. Soft Matter, 2013, 9, 7934.	1.2	27
29	pH-responsive physical gels from poly(meth)acrylic acid-containing crosslinked particles: the relationship between structure and mechanical properties. Journal of Materials Chemistry B, 2013, 1, 4065.	2.9	31
30	Rheological and Turbidity Study of Fibrin Hydrogels. Macromolecular Symposia, 2013, 334, 117-125.	0.4	24
31	Integrin – Dependent Mechanotransduction in Mechanically Stimulated Human Annulus Fibrosus Cells: Evidence for an Alternative Mechanotransduction Pathway Operating with Degeneration. PLoS ONE, 2013, 8, e72994.	1.1	27
32	Augmentation of Tendon Healing With Butyric Acid–Impregnated Sutures. American Journal of Sports Medicine, 2012, 40, 1762-1771.	1.9	16
33	Infected Calcinosis of the Knee in Limited Cutaneous Systemic Sclerosis: Figure 1 Journal of Rheumatology, 2012, 39, 2043-2044.	1.0	8
34	A study of hydrogel composites containing pH-responsive doubly crosslinked microgels. Soft Matter, 2012, 8, 7234.	1.2	9
35	Doubly crosslinked hydrogels prepared from pH-responsive vinyl-functionalised hollow particle dispersions. Soft Matter, 2012, 8, 3062.	1.2	3
36	Tuning the properties of pH-responsive and redox sensitive hollow particles and gels using copolymer composition. Soft Matter, 2012, 8, 1047-1057.	1,2	22

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37	The pathogenesis of degeneration of the intervertebral disc and emerging therapies in the management of back pain. Journal of Bone and Joint Surgery: British Volume, 2012, 94-B, 1298-1304.	3.4	109
38	Injectable Doubly Cross-Linked Microgels for Improving the Mechanical Properties of Degenerated Intervertebral Discs. Biomacromolecules, 2012, 13, 2793-2801.	2.6	74
39	Doubly crosslinked microgel–polyelectrolyte complexes: three simple methods to tune and improve gel mechanical properties. Soft Matter, 2012, 8, 10932.	1.2	10
40	New Treatments and Imaging Strategies in Degenerative Disease of the Intervertebral Disks. Radiology, 2012, 264, 6-19.	3.6	81
41	The pathology of joint replacement and tissue engineering. Diagnostic Histopathology, 2012, 18, 169-176.	0.2	6
42	Degenerate Human Nucleus Pulposus Cells Promote Neurite Outgrowth in Neural Cells. PLoS ONE, 2012, 7, e47735.	1.1	58
43	A compulsory examination in pathology: redundant or necessary?. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2012, 461, 1-2.	1.4	6
44	Variations in immunohistochemical preservation of proteins in a mummification model. Journal of Anatomy, 2012, 220, 112-115.	0.9	4
45	Tuning the swelling and mechanical properties of pH-responsive doubly crosslinked microgels using particle composition. Soft Matter, 2011, 7, 9297.	1.2	22
46	Hollow polymer particles that are pH-responsive and redox sensitive: two simple steps to triggered particle swelling, gelation and disassembly. Chemical Communications, 2011, 47, 1443-1445.	2.2	17
47	Using osmotic deswelling of microgel particles to control the mechanical properties of pH-responsive hydrogel composites. Journal of Materials Chemistry, 2011, 21, 17719.	6.7	9
48	Doubly crosslinked pH-responsive microgels prepared by particle inter-penetration: swelling and mechanical properties. Soft Matter, 2011, 7, 4696.	1.2	66
49	The involvement of interleukin-1 and interleukin-4 in the response of human annulus fibrosus cells to cyclic tensile strain: an altered mechanotransduction pathway with degeneration. Arthritis Research and Therapy, 2011, 13, R8.	1.6	33
50	pH-responsive microgels containing hydrophilic crosslinking co-monomers: shell-exploding microgels through design. Colloid and Polymer Science, 2011, 289, 647-658.	1.0	14
51	Clinical Experience of Revision of Metal on Metal Hip Arthroplasty for Aseptic Lymphocyte Dominated Vasculitis Associated Lesions (Alval). HIP International, 2011, 21, 043-051.	0.9	41
52	Characterization of the human nucleus pulposus cell phenotype and evaluation of novel marker gene expression to define adult stem cell differentiation. Arthritis and Rheumatism, 2010, 62, 3695-3705.	6.7	194
53	Thermally-triggered gelation of PLGA dispersions: Towards an injectable colloidal cell delivery system. Journal of Colloid and Interface Science, 2010, 344, 61-69.	5.0	29
54	Connective Tissue Diseases. , 2010, , 577-582.		0

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55	Co-culture induces mesenchymal stem cell differentiation and modulation of the degenerate human nucleus pulposus cell phenotype. Regenerative Medicine, 2010, 5, 701-711.	0.8	132
56	(iii) Osteochondritis. Orthopaedics and Trauma, 2010, 24, 410-415.	0.2	0
57	Expression of semaphorin 3A and its receptors in the human intervertebral disc: potential role in regulating neural ingrowth in the degenerate intervertebral disc. Arthritis Research and Therapy, 2010, 12, R1.	1.6	52
58	Transcriptional profiling of bovine intervertebral disc cells: implications for identification of normal and degenerate human intervertebral disc cell phenotypes. Arthritis Research and Therapy, 2010, 12, R22.	1.6	229
59	Methods comparison for high-resolution transcriptional analysis of archival material on Affymetrix Plus 2.0 and Exon 1.0 microarrays. BioTechniques, 2009, 47, 587-596.	0.8	43
60	Expression of advanced glycation end products and their receptor in skin from patients with systemic sclerosis with and without calcinosis. Rheumatology, 2009, 48, 876-882.	0.9	36
61	Altered relative expression of BMPs and BMP inhibitors in cartilaginous areas of human fractures progressing towards nonunion. Journal of Orthopaedic Research, 2009, 27, 752-757.	1.2	47
62	Altered integrin mechanotransduction in human nucleus pulposus cells derived from degenerated discs. Arthritis and Rheumatism, 2009, 60, 460-469.	6.7	81
63	Modified expression of the ADAMTS enzymes and tissue inhibitor of metalloproteinases 3 during human intervertebral disc degeneration. Arthritis and Rheumatism, 2009, 60, 482-491.	6.7	232
64	Microgels containing methacrylic acid: effects of composition on pH-triggered swelling and gelation behaviours. Colloid and Polymer Science, 2009, 287, 335-343.	1.0	30
65	Regional and cellular localisation of BMPs and their inhibitors' expression in human fractures. International Orthopaedics, 2009, 33, 281-288.	0.9	26
66	Development of an <i>in vitro</i> model to test the efficacy of novel therapies for IVD degeneration. Journal of Tissue Engineering and Regenerative Medicine, 2009, 3, 461-469.	1.3	13
67	Chronic Recurrent Multifocal Osteomyelitis Mimicked in Childhood Hypophosphatasia. Journal of Bone and Mineral Research, 2009, 24, 1493-1505.	3.1	61
68	Expression of cartilage-derived morphogenetic protein in human intervertebral discs and its effect on matrix synthesis in degenerate human nucleus pulposus cells. Arthritis Research and Therapy, 2009, 11, R137.	1.6	58
69	Regulation of catabolic gene expression in normal and degenerate human intervertebral disc cells: implications for the pathogenesis of intervertebral disc degeneration. Arthritis Research and Therapy, 2009, 11, R65.	1.6	153
70	An in vitro study investigating the survival and phenotype of mesenchymal stem cells following injection into nucleus pulposus tissue. Arthritis Research and Therapy, 2009, 11, R20.	1.6	87
71	Investigation of growth, development, and factors associated with injury in elite schoolboy footballers: prospective study. BMJ: British Medical Journal, 2009, 338, b490-b490.	2.4	74
72	Human mesenchymal stem cell differentiation to NP-like cells in chitosan–glycerophosphate hydrogels. Biomaterials, 2008, 29, 85-93.	5.7	213

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73	Bone histomorphometry in children prior to commencing renal replacement therapy. Pediatric Nephrology, 2008, 23, 1523-1529.	0.9	31
74	Acquisition of biologically relevant gene expression data by Affymetrix microarray analysis of archival formalin-fixed paraffin-embedded tumours. British Journal of Cancer, 2008, 98, 1403-1414.	2.9	76
75	Connective tissue growth factor expression in human intervertebral disc: implications for angiogenesis in intervertebral disc degeneration. Biotechnic and Histochemistry, 2008, 83, 239-245.	0.7	43
76	Expression and regulation of neurotrophins in the nondegenerate and degenerate human intervertebral disc. Arthritis Research and Therapy, 2008, 10, R99.	1.6	167
77	Histopathological perspective on bone marrow oedema, reactive bone change and haemorrhage. European Journal of Radiology, 2008, 67, 62-67.	1.2	108
78	pH-Responsive microgel dispersions for repairing damaged load-bearing soft tissue. Soft Matter, 2008, 4, 919.	1.2	40
79	The cellular pathobiology of the degenerate intervertebral disc and discogenic back pain. Rheumatology, 2008, 48, 5-10.	0.9	411
80	Investigation of the role of IL-1 and TNF in matrix degradation in the intervertebral disc. Rheumatology, 2008, 47, 809-814.	0.9	222
81	Human cells derived from degenerate intervertebral discs respond differently to those derived from non-degenerate intervertebral discs following application of dynamic hydrostatic pressure. Biorheology, 2008, 45, 563-575.	1.2	57
82	Human cells derived from degenerate intervertebral discs respond differently to those derived from non-degenerate intervertebral discs following application of dynamic hydrostatic pressure. Biorheology, 2008, 45, 563-75.	1.2	29
83	The effect of a low-protein diet in pregnancy on offspring renal calcium handling. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2007, 293, R759-R765.	0.9	14
84	Prospective comparative case study of uterine collagen in a woman with osteogenesis imperfecta type 1 who had previously ruptured her uterus. Journal of Obstetrics and Gynaecology, 2007, 27, 738-739.	0.4	12
85	Malignant Melanoma Misdiagnosed as a Diabetic Foot Ulcer. Diabetes Care, 2007, 30, 444-445.	4.3	19
86	Intervertebral disc tissue engineering. , 2007, , 357-378.		2
87	Interleukin-1 receptor antagonist delivered directly and by gene therapy inhibits matrix degradation in the intact degenerate human intervertebral disc: an in situ zymographic and gene therapy study. Arthritis Research and Therapy, 2007, 9, R83.	1.6	140
88	Catabolic cytokine expression in degenerate and herniated human intervertebral discs: IL- 1^2 and TNF 1 ± expression profile. Arthritis Research and Therapy, 2007, 9, R77.	1.6	502
89	Accelerated cellular senescence in degenerate intervertebral discs: a possible role in the pathogenesis of intervertebral disc degeneration. Arthritis Research and Therapy, 2007, 9, R45.	1.6	365
90	An unusual presentation of multiple myeloma: a case report. Journal of Medical Case Reports, 2007, 1, 84.	0.4	9

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91	A study of pH-responsive microgel dispersions: from fluid-to-gel transitions to mechanical property restoration for load-bearing tissue. Soft Matter, 2007, 3, 486.	1.2	46
92	Microgel particles containing methacrylic acid: pH-triggered swelling behaviour and potential for biomaterial application. Journal of Colloid and Interface Science, 2007, 316, 367-375.	5.0	40
93	Morphology, mechanisms and pathology of musculoskeletal ageing. Journal of Pathology, 2007, 211, 252-259.	2.1	102
94	Can bisphosphonate treatment be stopped in a growing child with skeletal fragility?. Osteoporosis International, 2007, 18, 1137-1140.	1.3	34
95	Human disc degeneration is associated with increased MMP 7 expression. Biotechnic and Histochemistry, 2006, 81, 125-131.	0.7	81
96	Lineage plasticity and cell biology of fibrocartilage and hyaline cartilage: Its significance in cartilage repair and replacement. European Journal of Radiology, 2006, 57, 32-36.	1.2	47
97	The differential expression of VEGF, VEGFR-2, and GLUT-1 proteins in disease subtypes of systemic sclerosis. Human Pathology, 2006, 37, 190-197.	1.1	93
98	A preliminary in vitro study into the use of IL-1Ra gene therapy for the inhibition of intervertebral disc degeneration. International Journal of Experimental Pathology, 2006, 87, 17-28.	0.6	93
99	Intervertebral Disc Cell-Mediated Mesenchymal Stem Cell Differentiation. Stem Cells, 2006, 24, 707-716.	1.4	268
100	The differentiation of bone marrow mesenchymal stem cells into chondrocyte-like cells on poly-l-lactic acid (PLLA) scaffolds. Biomaterials, 2006, 27, 4069-4078.	5.7	158
101	A Comparative Study of Neovascularisation in Atherosclerotic Plaques Using CD31, CD105 and TGF \hat{l}^2 ₁ . Pathobiology, 2006, 73, 192-197.	1.9	19
102	Evolution of bone and plasma concentration of lanthanum in dialysis patients before, during 1 year of treatment with lanthanum carbonate and after 2 years of follow-up. Nephrology Dialysis Transplantation, 2006 , 21 , 2217 - 2224 .	0.4	146
103	Expression of osteonectin and matrix Gla protein in scleroderma patients with and without calcinosis. Rheumatology, 2006, 45, 1349-1355.	0.9	49
104	Lanthanum carbonate. Drugs of Today, 2006, 42, 759.	0.7	8
105	Intra-articular chondroma of the knee. Skeletal Radiology, 2005, 34, 351-354.	1.2	1
106	Diabetes in rat pregnancy alters renal calcium and magnesium reabsorption and bone formation in adult offspring. Diabetologia, 2005, 48, 1393-1400.	2.9	12
107	Expression of receptors for putative anabolic growth factors in human intervertebral disc: implications for repair and regeneration of the disc. Journal of Pathology, 2005, 207, 445-452.	2.1	72
108	Legislative changes. Journal of Clinical Pathology, 2005, 58, 337-337.	1.0	0

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109	Skeletal bone morphology is resistant to the high amplitude seasonal leptin cycle in the Siberian hamster. Journal of Endocrinology, 2005, 186, 475-479.	1.2	7
110	The role of interleukin-1 in the pathogenesis of human intervertebral disc degeneration. Arthritis Research, 2005, 7, R732.	2.0	695
111	Cathepsin L-deficient mice exhibit abnormal skin and bone development and show increased resistance to osteoporosis following ovariectomy. International Journal of Experimental Pathology, 2004, 85, 85-96.	0.6	65
112	Localization of degradative enzymes and their inhibitors in the degenerate human intervertebral disc. Journal of Pathology, 2004, 204, 47-54.	2.1	395
113	Studies of Human Intervertebral Disc Cell Function in a Constrained In Vitro Tissue Culture System. Spine, 2004, 29, 1187-1195.	1.0	34
114	A multicenter study on the effects of lanthanum carbonate (Fosrenolâ,¢) and calcium carbonate on renal bone disease in dialysis patients. Kidney International, 2003, 63, S73-S78.	2.6	278
115	Genetic analysis of mitochondrial complex II subunits SDHD , SDHB and SDHC in paraganglioma and phaeochromocytoma susceptibility. Clinical Endocrinology, 2003, 59, 728-733.	1.2	97
116	Evidence for cell-specific changes with age in expression of oestrogen receptor (ER)? and? in bone fractures from men and women. Journal of Pathology, 2003, 200, 65-73.	2.1	69
117	Apoptosis of terminal hypertrophic chondrocytes in anin vitro model of endochondral ossification. Journal of Pathology, 2003, 201, 496-503.	2.1	32
118	TNF-Â blockade for herniated intervertebral disc-induced sciatica: a way forward at last?. British Journal of Rheumatology, 2003, 43, 119-121.	2.5	40
119	Bone histopathology and densitometry comparison between cyclosporine a monotherapy and prednisolone plus azathioprine dual immunosuppression in renal transplant patients. Transplantation, 2003, 75, 2053-2058.	0.5	50
120	Bone and the Gulf War. Journal of Clinical Pathology, 2002, 55, 884-884.	1.0	3
121	Expression of chondrocyte markers by cells of normal and degenerate intervertebral discs. Journal of Clinical Pathology, 2002, 55, 91-97.	2.1	312
122	Parathyroid hormone related peptide and receptor expression in paired primary prostate cancer and bone metastases. British Journal of Cancer, 2002, 86, 322-325.	2.9	56
123	Enthesopathies. Current Diagnostic Pathology, 2002, 8, 1-10.	0.4	7
124	Biochemical measurements in the prediction of histologic subtype of renal transplant bone disease in women. American Journal of Kidney Diseases, 2002, 40, 385-396.	2.1	17
125	The bcl-2 knockout mouse exhibits marked changes in osteoblast phenotype and collagen deposition in bone as well as a mild growth plate phenotype. International Journal of Experimental Pathology, 2002, 79, 329-335.	0.6	23
126	Imaging in the Dialysis Patient: The Pathology of Dialysis. Seminars in Dialysis, 2002, 15, 227-231.	0.7	13

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127	E-cadherin and \hat{l}^2 -catenin are down-regulated in prostatic bone metastases. BJU International, 2002, 89, 400-403.	1.3	39
128	Current understanding of cellular and molecular events in intervertebral disc degeneration: implications for therapy. Journal of Pathology, 2002, 196, 374-379.	2.1	194
129	Mast cells in the pathogenesis of chronic back pain: a hypothesis. Journal of Pathology, 2002, 197, 281-285.	2.1	39
130	Nerve growth factor expression and innervation of the painful intervertebral disc. Journal of Pathology, 2002, 197, 286-292.	2.1	396
131	Annexin VIII Is Differentially Expressed by Chondrocytes in the Mammalian Growth Plate During Endochondral Ossification and in Osteoarthritic Cartilage. Journal of Bone and Mineral Research, 2002, 17, 1851-1858.	3.1	25
132	Multiple giant synovial chondromatosis of the knee. Knee, 2001, 8, 243-245.	0.8	11
133	Ki–67 Index in Metastatic Prostate Cancer. European Urology, 2001, 40, 673-676.	0.9	5
134	Synovial osteochondromatosis complicating pilon fracture of the tibia. Skeletal Radiology, 2001, 30, 475-477.	1,2	2
135	Paradoxical expression of E-cadherin in prostatic bone metastases. BJU International, 2001, 84, 1032-1034.	1.3	30
136	Subtractive hybridization - genetic takeaways and the search for meaning. International Journal of Experimental Pathology, 2001, 81, 391-404.	0.6	33
137	Expression of hypoxia-inducible factor 1? by macrophages in the rheumatoid synovium: Implications for targeting of therapeutic genes to the inflamed joint. Arthritis and Rheumatism, 2001, 44, 1540-1544.	6.7	197
138	Moderation of iodoacetate-induced experimental osteoarthritis in rats by matrix metalloproteinase inhibitors. Osteoarthritis and Cartilage, 2001, 9, 751-760.	0.6	169
139	Association of sex hormone status with the bone loss of renal transplant patients. Nephrology Dialysis Transplantation, 2001, 16, 1245-1250.	0.4	15
140	Degeneration of intervertebral discs: current understanding of cellular and molecular events, and implications for novel therapies. Expert Reviews in Molecular Medicine, 2001, 3, 1-10.	1.6	55
141	A 10 year retrospective comparison of the diagnostic usefulness of synovial fluid and synovial biopsy examination. Journal of Clinical Pathology, 2001, 54, 605-607.	1.0	19
142	Placement of intra-articular injections verified by ultrasonography and injected air as contrast medium. Annals of the Rheumatic Diseases, 2001, 60, 542-542.	0.5	12
143	Bone Histomorphometry in Adult Patients With Cystic Fibrosis. Chest, 2000, 118, 434-439.	0.4	88
144	Extraskeletal Myxoid Chondrosarcoma With Neuroendocrine Differentiation. American Journal of Surgical Pathology, 2000, 24, 1020-1026.	2.1	61

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145	Expression of the imprinted tumour-suppressor gene H19 is tightly regulated during normal haematopoiesis and is reduced in haematopoietic precursors of patients with the myeloproliferative disease polycythaemia vera., 2000, 190, 61-68.		19
146	Expression of parathyroid hormone-related protein and its receptor in bone metastases from prostate cancer., 2000, 191, 170-174.		51
147	Localized Wegener's granulomatosis: predominance of CD26 and IFN-? expression. Journal of Pathology, 2000, 192, 113-120.	2.1	102
148	Preliminary report of impaired oestrogen receptor-? expression in bone, but no involvement of androgen receptor, in male idiopathic osteoporosis. Journal of Pathology, 2000, 192, 90-96.	2.1	20
149	Down-regulation of human osteoblast PTH/PTHrP receptor mRNA in end-stage renal failure. Kidney International, 2000, 58, 1440-1449.	2.6	108
150	Placenta growth factor (PIGF) induces vascular endothelial growth factor (VEGF) secretion from mononuclear cells and is co-expressed with VEGF in synovial fluid. Clinical and Experimental Immunology, 2000, 119, 182-188.	1.1	105
151	RÃ1e des détériorations discales dans la survenue d'une lombalgie. Revue Du Rhumatisme (Edition) Tj E1	ГQ ₈ 1 _{.0} 1 0.7	784314 rgBT 0
152	RÃ1e des détériorations discales dans la survenue d'une lombalgie. Revue Du Rhumatisme (Edition) Tj ETQq0	0.0 rgBT	/Oyerlock 10
153	The Ribosomal Protein QM Is Expressed Differentially During Vertebrate Endochondral Bone Development. Journal of Bone and Mineral Research, 2000, 15, 1066-1075.	3.1	50
154	(i) The pathology of the infected joint replacement. Orthopaedics and Trauma, 2000, 14, 243-249.	0.3	1
155	Birth associated changes in pulmonary arterial connective tissue gene expression in the normal and hypertensive lung. Cardiovascular Research, 2000, 46, 332-345.	1.8	7
156	Effect of 1,25-dihydroxyvitamin D3 and calcium carbonate on bone loss associated with long-term renal transplantation. American Journal of Kidney Diseases, 2000, 35, 227-236.	2.1	86
157	Preliminary evidence for impaired estrogen receptor-α protein expression in osteoblasts and osteocytes from men with idiopathic osteoporosis. Bone, 2000, 26, 423-427.	1.4	73
158	Wear debris-induced pseudotumour in a cemented total knee replacement. Knee, 2000, 7, 183-185.	0.8	9
159	Bronchial Cartilage Atrophy in Chronic Bronchitis: Observations on Chondrolytic Processes. Pathobiology, 1999, 67, 196-201.	1.9	4
160	Persisting aluminium-related bone disease after cadaveric renal transplantation. Nephrology Dialysis Transplantation, 1999, 14, 202-204.	0.4	12
161	Peripheral blood mononuclear cells from patients with rheumatoid arthritis spontaneously secrete vascular endothelial growth factor (VEGF): specific up-regulation by tumour necrosis factor-alpha (TNF- \hat{l} ±) in synovial fluid. Clinical and Experimental Immunology, 1999, 117, 171-176.	1.1	81
162	Bone loss in long-term renal transplantation: Histopathology and densitometry analysis. Kidney International, 1999, 55, 2021-2029.	2.6	121

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163	Histological diagnosis of renal osteodystrophy. Kidney International, 1999, 56, S26-S30.	2.6	8
164	Cross-Sectional Analysis of Renal Transplantation Osteoporosis. Journal of Bone and Mineral Research, 1999, 14, 1943-1951.	3.1	68
165	Structural periodicity in human articular cartilage: comparison between magnetic resonance imaging and histological findings. Osteoarthritis and Cartilage, 1999, 7, 480-485.	0.6	21
166	Osteoblastic differentiation and mRNA analysis of STRO-1-postitive human bone marrow stromal cells using primaryin vitroculture and poly (A) PCR., 1999, 187, 374-381.		31
167	Effect of ovarian steroid deficiency on oestrogen receptor? expression in bone., 1999, 188, 294-303.		42
168	Endothelial expression of nitric oxide synthases and nitrotyrosine in systemic sclerosis skin., 1999, 189, 273-278.		96
169	Immunofluorescent localization of estrogen receptor- \hat{l}_{\pm} in growth plates of rabbits, but not in rats, at sexual maturity. Bone, 1999, 24, 9-16.	1.4	48
170	Oral corticosteroids and bone pain after pamidronate in adults with cystic fibrosis. Lancet, The, 1999, 353, 1886.	6.3	27
171	Giant cell arteritis in a patient with limited cutaneous systemic sclerosis Rheumatology, 1999, 38, 479-480.	0.9	12
172	Hip fracture and bone histomorphometry in a young adult with cystic fibrosis. European Respiratory Journal, 1999, 14, 478-9.	3.1	12
173	(I) bone. Orthopaedics and Trauma, 1998, 12, 181-192.	0.3	10
174	The role of inflammation in disk herniation-associated radiculopathy. Seminars in Arthritis and Rheumatism, 1998, 28, 60-71.	1.6	126
175	TGFβ—a role in systemic sclerosis?. , 1998, 184, 4-6.		62
176	Severe bone pain after intravenous pamidronate in adult patients with cystic fibrosis. Lancet, The, 1998, 352, 1753-1754.	6.3	66
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