Robert Gw Lambert

List of Publications by Year
in descending order

110 papers	4,852 citations	94433 37 h-index	102487 66 g-index
111 all docs	111 docs citations	111 times ranked	2855 citing authors

#	Article	IF	Citations
1	Blurring and Irregularity of the Subchondral Cortex in Pediatric Sacroiliac Joints on <scp>T1</scp> Images: Incidence of Normal Findings That Can Mimic Erosions. Arthritis Care and Research, 2023, 75, 190-197.	3.4	9
2	MRI in axial spondyloarthritis: understanding an â€˜ASAS-positive MRIâ€™ and the ASAS classification criteria. Skeletal Radiology, 2022, 51, 1721-1730.	2.0	20
3	Future of Low-Dose Computed Tomography and Dual-Energy Computed Tomography in Axial Spondyloarthritis. Current Rheumatology Reports, 2022, 24, 198-205.	4.7	16
4	Structural changes in the sacroiliac joint on MRI and relationship to ASDAS inactive disease in axial spondyloarthritis: a 2-year study comparing treatment with etanercept in EMBARK to a contemporary control cohort in DESIR. Arthritis Research and Therapy, 2021, 23, 43.	3.5	12
5	Data-driven definitions for active and structural MRI lesions in the sacroiliac joint in spondyloarthritis and their predictive utility. Rheumatology, 2021, 60, 4778-4789.	1.9	44
6	Response to: â€˜Correspondence on â€˜MRI lesions in the sacroiliac joints of patients with spondyloarthritis: an update of definitions and validation by the ASAS MRI working groupâ€™â€™ by Jibri et al. Annals of the Rheumatic Diseases, 2021, , annrheumdis-2021-220078.	0.9	2
7	Arthritis and enthesitis in the hip and pelvis region in spondyloarthritis - OMERACT validation of two whole-body MRI methods. Seminars in Arthritis and Rheumatism, 2021, 51, 940-945.	3.4	6
8	The OMERACT Knee Inflammation MRI Scoring System: Validation of quantitative methodologies and tri-compartmental overlays in osteoarthritis. Seminars in Arthritis and Rheumatism, 2021, 51, 925-928.	3.4	4
9	Joint and entheseal inflammation in the knee region in spondyloarthritis - reliability and responsiveness of two OMERACT whole-body MRI scores. Seminars in Arthritis and Rheumatism, 2021, 51, 933-939.	3.4	4
10	Reliability of the Preliminary OMERACT Juvenile Idiopathic Arthritis MRI Score (OMERACT JAMRIS-SIJ). Journal of Clinical Medicine, 2021, 10, 4564.	2.4	6
11	Axial Involvement in Psoriatic Arthritis cohort (AXIS): the protocol of a joint project of the Assessment of SpondyloArthritis international Society (ASAS) and the Group for Research and Assessment of Psoriasis and Psoriatic Arthritis (GRAPPA). Therapeutic Advances in Musculoskeletal Disease, 2021, 13, 1759720X2110579.	2.7	30
12	Atlas of the OMERACT Heel Enthesitis MRI Scoring System (HEMRIS). RMD Open, 2020, 6, e001150.	3.8	14
13	Spondyloarthritis Research Consortium of Canada sacroiliac joint inflammation and structural scores: change score reliability and recalibration utility in children. Arthritis Research and Therapy, 2020, 22, 58.	3.5	15
14	Outcomes and Findings of the International Rheumatoid Arthritis (RA) BIODAM Cohort for Validation of Soluble Biomarkers in RA. Journal of Rheumatology, 2020, 47, 796-808.	2.0	3
15	MRI lesions in the sacroiliac joints of patients with spondyloarthritis: an update of definitions and validation by the ASAS MRI working group. Annals of the Rheumatic Diseases, 2019, 78, 1550-1558.	0.9	171
16	The OMERACT MRI in Enthesitis Initiative: Definitions of Key Pathologies, Suggested MRI Sequences, and a Novel Heel Enthesitis Scoring System. Journal of Rheumatology, 2019, 46, 1232-1238.	2.0	37
17	Performance of 18F-sodium fluoride positron emission tomography with computed tomography to assess inflammatory and structural sacroiliitis on magnetic resonance imaging and computed tomography, respectively, in axial spondyloarthritis. Arthritis Research and Therapy, 2019, 21, 119.	3.5	24
18	Drs. Lambert and Maksymowych reply. Journal of Rheumatology, 2019, 46, 542-542.	2.0	1

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19	Preliminary Definitions for Sacroiliac Joint Pathologies in the OMERACT Juvenile Idiopathic Arthritis Magnetic Resonance Imaging Score (OMERACT JAMRIS-SIJ). Journal of Rheumatology, 2019, 46, 1192-1197.	2.0	23
20	OMERACT Hip Inflammation Magnetic Resonance Imaging Scoring System (HIMRISS) Assessment in Longitudinal Study. Journal of Rheumatology, 2019, 46, 1239-1242.	2.0	7
21	Development and Validation of an OMERACT MRI Whole-Body Score for Inflammation in Peripheral Joints and Entheses in Inflammatory Arthritis (MRI-WIPE). Journal of Rheumatology, 2019, 46, 1215-1221.	2.0	35
22	THU0366â€…MAGNETIC RESONANCE IMAGING IN COMPARISON WITH CONVENTIONAL RADIOGRAPHY FOR DETECTION OF STRUCTURAL CHANGES TYPICAL FOR SPA â€“ DATA FROM THE ASSESSMENT OF SPONDYLOARTHRITIS INTERNATIONAL SOCIETY (ASAS) COHORT. , 2019, , .		0
23	Canada-Denmark MRI scoring system of the spine in patients with axial spondyloarthritis: updated definitions, scoring rules and inter-reader reliability in a multiple reader setting. RMD Open, 2019, 5, e001057.	3.8	20
24	Preliminary Definitions for Sacroiliac Joint Pathologies in the OMERACT Juvenile Idiopathic Arthritis MRI Score (OMERACT JAMRISâ€SIJ). FASEB Journal, 2019, 33, 453.8.	0.5	0
25	Performance of 18F-sodium fluoride positron emission tomography with computed tomography to assess inflammatory and structural sacroiliitis on magnetic resonance imaging in axial spondyloarthritis. Clinical and Experimental Rheumatology, 2019, 37, 19-25.	0.8	7
26	Low-dose CT for spondyloarthritis â€" a brilliant new chapter?. Nature Reviews Rheumatology, 2018, 14, 130-131.	8.0	12
27	Evaluation of the change in structural radiographic sacroiliac joint damage after 2 years of etanercept therapy (EMBARK trial) in comparison to a contemporary control cohort (DESIR cohort) in recent onset axial spondyloarthritis. Annals of the Rheumatic Diseases, 2018, 77, 221-227.	0.9	40
28	Modification of structural lesions on MRI of the sacroiliac joints by etanercept in the EMBARK trial: a 12-week randomised placebo-controlled trial in patients with non-radiographic axial spondyloarthritis. Annals of the Rheumatic Diseases, 2018, 77, 78-84.	0.9	37
29	Magnetic Resonance Imaging in Rheumatology. Magnetic Resonance Imaging Clinics of North America, 2018, 26, 599-613.	1.1	7
30	Diffusion-weighted Imaging in Axial Spondyloarthritis: A Measure of Effusion or Does It Elicit Confusion?. Journal of Rheumatology, 2018, 45, 729-730.	2.0	10
31	Efficacy and safety of continuing versus withdrawing adalimumab therapy in maintaining remission in patients with non-radiographic axial spondyloarthritis (ABILITY-3): a multicentre, randomised, double-blind study. Lancet, The, 2018, 392, 134-144.	13.7	81
32	Radiographs in screening for sacroiliitis in children: what is the value?. Arthritis Research and Therapy, 2018, 20, 141.	3.5	19
33	Feasibility and reliability of the Spondyloarthritis Research Consortium of Canada sacroiliac joint inflammation score in children. Arthritis Research and Therapy, 2018, 20, 56.	3.5	25
34	Feasibility and Reliability of the Spondyloarthritis Research Consortium of Canada Sacroiliac Joint Structural Score in Children. Journal of Rheumatology, 2018, 45, 1411-1417.	2.0	22
35	Preliminary validation of the Knee Inflammation MRI Scoring System (KIMRISS) for grading bone marrow lesions in osteoarthritis of the knee: data from the Osteoarthritis Initiative. RMD Open, 2017, 3, e000355.	3.8	24
36	Validation of a Knowledge Transfer Tool for the Knee Inflammation MRI Scoring System for Bone Marrow Lesions According to the OMERACT Filter: Data from the Osteoarthritis Initiative. Journal of Rheumatology, 2017, 44, 1718-1722.	2.0	9

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37	Whole-body Magnetic Resonance Imaging in Inflammatory Arthritis: Systematic Literature Review and First Steps Toward Standardization and an OMERACT Scoring System. Journal of Rheumatology, 2017, 44, 1699-1705.	2.0	48
38	Limited reliability of radiographic assessment of spinal progression in ankylosing spondylitis. Rheumatology, 2017, 56, 2162-2169.	1.9	9
39	Sacroiliac Joint Magnetic Resonance Imaging in Asymptomatic Patients with Recurrent Acute Anterior Uveitis: A Proof-of-concept Study. Journal of Rheumatology, 2017, 44, 1833-1840.	2.0	17
40	Validation of a Knowledge Transfer Tool According to the OMERACT Filter: Does Web-based Real-time Iterative Calibration Enhance the Evaluation of Bone Marrow Lesions in Hip Osteoarthritis?. Journal of Rheumatology, 2017, 44, 1713-1717.	2.0	8
41	MRI evidence of structural changes in the sacroiliac joints of patients with non-radiographic axial spondyloarthritis even in the absence of MRI inflammation. Arthritis Research and Therapy, 2017, 19, 126.	3.5	46
42	Imaging in Rheumatic Diseases. , 2017, , 858-907.e8.		0
43	Course of Magnetic Resonance Imagingâ€"Detected Inflammation and Structural Lesions in the Sacroiliac Joints of Patients in the Randomized, Doubleâ€Blind, Placeboâ€Controlled Danish Multicenter Study of Adalimumab in Spondyloarthritis, as Assessed by the Berlin and Spondyloarthritis Research Consortium of Canada Methods. Arthritis and Rheumatology, 2016, 68, 418-429.	5.6	42
44	Development of Image Overlay and Knowledge Transfer Module Technologies Aimed at Enhancing Feasibility and External Validation of Magnetic Resonance Imaging-based Scoring Systems. Journal of Rheumatology, 2016, 43, 223-231.	2.0	7
45	Defining active sacroiliitis on MRI for classification of axial spondyloarthritis: update by the ASAS MRI working group. Annals of the Rheumatic Diseases, 2016, 75, 1958-1963.	0.9	383
46	The OA Trial Bank: meta-analysis of individual patient data from knee and hip osteoarthritis trials show that patients with severe pain exhibit greater benefit from intra-articular glucocorticoids. Osteoarthritis and Cartilage, 2016, 24, 1143-1152.	1.3	84
47	Development and Preliminary Validation of a Digital Overlay-based Learning Module for Semiquantitative Evaluation of Magnetic Resonance Imaging Lesions in Osteoarthritis of the Hip. Journal of Rheumatology, 2016, 43, 232-238.	2.0	14
48	Diagnostic Utility of Candidate Definitions for Demonstrating Axial Spondyloarthritis on Magnetic Resonance Imaging of the Spine. Arthritis and Rheumatology, 2015, 67, 924-933.	5.6	44
49	Development and Preliminary Validation of the Spondyloarthritis Research Consortium of Canada Magnetic Resonance Imaging Sacroiliac Joint Structural Score. Journal of Rheumatology, 2015, 42, 79-86.	2.0	115
50	Bone Mineral Density Changes in the Hip and Spine of Men and Women 1-Year After Primary Cemented Total Knee Arthroplasty: Prospective Cohort Study. Journal of Arthroplasty, 2015, 30, 2185-2189.	3.1	11
51	Does evaluation of the ligamentous compartment enhance diagnostic utility of sacroiliac joint MRI in axial spondyloarthritis?. Arthritis Research and Therapy, 2015, 17, 246.	3.5	16
52	Suprascapular nerve injury during arthroscopic superior labral repair: a prospective evaluation. Knee Surgery, Sports Traumatology, Arthroscopy, 2015, 23, 517-522.	4.2	12
53	Does spinal MRI add incremental diagnostic value to MRI of the sacroiliac joints alone in patients with non-radiographic axial spondyloarthritis?. Annals of the Rheumatic Diseases, 2015, 74, 985-992.	0.9	89
54	Candidate lesion-based criteria for defining a positive sacroiliac joint MRI in two cohorts of patients with axial spondyloarthritis. Annals of the Rheumatic Diseases, 2015, 74, 1976-1982.	0.9	81

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55	Methodologies for Semiquantitative Evaluation of Hip Osteoarthritis by Magnetic Resonance Imaging: Approaches Based on the Whole Organ and Focused on Active Lesions. Journal of Rheumatology, 2014, 41, 359-369.	2.0	26
56	Development and Validation of the Spondyloarthritis Radiography Module for Calibration of Readers Using the Modified Stoke Ankylosing Spondylitis Spine Score. Arthritis Care and Research, 2014, 66, 55-62.	3.4	12
57	Spinal Inflammation in the Absence of Sacroiliac Joint Inflammation on Magnetic Resonance Imaging in Patients With Active Nonradiographic Axial Spondyloarthritis. Arthritis and Rheumatology, 2014, 66, 667-673.	5.6	65
58	Development and reliability of a multi-modality scoring system for evaluation of disease progression in pre-clinical models of osteoarthritis: celecoxib may possess disease-modifying properties. Osteoarthritis and Cartilage, 2014, 22, 1639-1650.	1.3	37
59	Fat Metaplasia and Backfill Are Key Intermediaries in the Development of Sacroiliac Joint Ankylosis in Patients With Ankylosing Spondylitis. Arthritis and Rheumatology, 2014, 66, 2958-2967.	5.6	117
60	Tumor necrosis factor inhibitor therapy but not standard therapy is associated with resolution of erosion in the sacroiliac joints of patients with axial spondyloarthritis. Arthritis Research and Therapy, 2014, 16, R100.	3.5	28
61	Diagnostic Utility of Magnetic Resonance Imaging and Radiography in Juvenile Spondyloarthritis: Evaluation of the Sacroiliac Joints in Controls and Affected Subjects. Journal of Rheumatology, 2014, 41, 963-970.	2.0	60
62	Fat Infiltration on Magnetic Resonance Imaging of the Sacroiliac Joints Has Limited Diagnostic Utility in Nonradiographic Axial Spondyloarthritis. Journal of Rheumatology, 2014, 41, 75-83.	2.0	43
63	Preliminary Validation of 2 Magnetic Resonance Image Scoring Systems for Osteoarthritis of the Hip According to the OMERACT Filter. Journal of Rheumatology, 2014, 41, 370-378.	2.0	29
64	Proximal femoral intra-capsular osteoid osteoma in a 16-year-old male with epiphyseal periostitis contributing to Cam-type deformity relating to femoro-acetabular impingement. Skeletal Radiology, 2013, 42, 129-133.	2.0	15
65	Pitfalls in MR morphology of the sterno-costo-clavicular region using whole-body MRI. Clinical Radiology, 2013, 68, 785-791.	1.1	9
66	The FAt Spondyloarthritis Spine Score (FASSS): development and validation of a new scoring method for the evaluation of fat lesions in the spine of patients with axial spondyloarthritis. Arthritis Research and Therapy, 2013, 15, R216.	3.5	9
67	Development and Validation of a Magnetic Resonance Imaging Reference Criterion for Defining a Positive Sacroiliac Joint Magnetic Resonance Imaging Finding in Spondyloarthritis. Arthritis Care and Research, 2013, 65, 977-985.	3.4	55
68	Suppression of inflammation and effects on new bone formation in ankylosing spondylitis: evidence for a window of opportunity in disease modification. Annals of the Rheumatic Diseases, 2013, 72, 23-28.	0.9	180
69	Ultrasound-Guided Aspiration and Injection of an Intraneural Ganglion Cyst of the Common Peroneal Nerve. HSS Journal, 2013, 9, 270-274.	1.7	25
70	Magnetic Resonance Imaging of Vertebral Erosion in Spondyloarthritis. Journal of Rheumatology, 2013, 40, 1791-1793.	2.0	0
71	Imaging Modalities in Rheumatic Diseases. , 2013, , 830-869.e6.		0
72	Imaging in ankylosing spondylitis. Therapeutic Advances in Musculoskeletal Disease, 2012, 4, 301-311.	2.7	44

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73	Advanced Imaging of the Axial Skeleton in Spondyloarthropathy: Techniques, Interpretation, and Utility. Seminars in Musculoskeletal Radiology, 2012, 16, 389-400.	0.7	13
74	Defining the Minimally Important Change for the SpondyloArthritis Research Consortium of Canada Spine and Sacroiliac Joint Magnetic Resonance Imaging Indices for Ankylosing Spondylitis. Journal of Rheumatology, 2012, 39, 1666-1674.	2.0	30
75	Interventions to Increase Osteoporosis Treatment in Patients with â€˜Incidentallyâ€™ Detected Vertebral Fractures. American Journal of Medicine, 2012, 125, 929-936.	1.5	33
76	Targeting tumour necrosis factor alleviates signs and symptoms of inflammatory osteoarthritis of the knee. Arthritis Research and Therapy, 2012, 14, R206.	3.5	81
77	Can erosions on MRI of the sacroiliac joints be reliably detected in patients with ankylosing spondylitis? A cross-sectional study. Arthritis Research and Therapy, 2012, 14, R124.	3.5	92
78	Anterior chest wall inflammation by whole-body magnetic resonance imaging in patients with spondyloarthritis: lack of association between clinical and imaging findings in a cross-sectional study. Arthritis Research and Therapy, 2012, 14, R3.	3.5	43
79	ASDAS, BASDAI and different treatment responses and their relation to biomarkers of inflammation, cartilage and bone turnover in patients with axial spondyloarthritis treated with TNFÂ inhibitors. Annals of the Rheumatic Diseases, 2011, 70, 1375-1381.	0.9	106
80	The impact of MRI on the clinical management of inflammatory arthritides. Skeletal Radiology, 2011, 40, 1153-1173.	2.0	44
81	Focal fat lesions at vertebral corners on magnetic resonance imaging predict the development of new syndesmophytes in ankylosing spondylitis. Arthritis and Rheumatism, 2011, 63, 2215-2225.	6.7	173
82	Radiographic progression is associated with resolution of systemic inflammation in patients with axial spondylarthritis treated with tumor necrosis factor Î± inhibitors: A study of radiographic progression, inflammation on magnetic resonance imaging, and c. Arthritis and Rheumatism, 2011, 63, 3789-3800.	6.7	88
83	Resolution of Inflammation Following Treatment of Ankylosing Spondylitis Is Associated with New Bone Formation. Journal of Rheumatology, 2011, 38, 1349-1354.	2.0	94
84	The diagnostic utility of magnetic resonance imaging in spondylarthritis: An international multicenter evaluation of one hundred eightyâ€seven subjects. Arthritis and Rheumatism, 2010, 62, 3048-3058.	6.7	261
85	Assessment of active spinal inflammatory changes in patients with axial spondyloarthritis: validation of whole body MRI against conventional MRI. Annals of the Rheumatic Diseases, 2010, 69, 648-653.	0.9	41
86	Low-dose Infliximab (3 mg/kg) Significantly Reduces Spinal Inflammation on Magnetic Resonance Imaging in Patients with Ankylosing Spondylitis: A Randomized Placebo-controlled Study. Journal of Rheumatology, 2010, 37, 1728-1734.	2.0	49
87	Lipoma Arborescens: Recurrent Knee Effusions with Positive Cyclic Citrillunated Peptide: Figure 1.. Journal of Rheumatology, 2010, 37, 2188-2189.	2.0	5
88	Atlas of Magnetic Resonance Imaging Abnormalities in the Spine in Spondyloarthritis: Definitions, Reliability, Training, and Conceptual Framework. A Report from the Canada (SPARCC) - Denmark International Spondyloarthritis Working Group. Journal of rheumatology Supplement, The, 2009, 84, 1-2.	2.2	1
89	Validation of Definitions for Structural Lesions Detected by Magnetic Resonance Imaging in the Spine of Patients with Spondyloarthritis. Journal of rheumatology Supplement, The, 2009, 84, 39-47.	2.2	8
90	Structural Lesions Detected by Magnetic Resonance Imaging in the Spine of Patients with Spondyloarthritis - Definitions, Assessment System, and Reference Image Set. Journal of rheumatology Supplement, The, 2009, 84, 18-34.	2.2	29

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91	Inflammatory lesions of the spine on magnetic resonance imaging predict the development of new syndesmophytes in ankylosing spondylitis: Evidence of a relationship between inflammation and new bone formation. Arthritis and Rheumatism, 2009, 60, 93-102.	6.7	322
92	Magnetic resonance imaging assessment of spinal inflammation in ankylosing spondylitis: Standard clinical protocols may omit inflammatory lesions in thoracic vertebrae. Arthritis and Rheumatism, 2009, 61, 1187-1193.	6.7	45
93	Active Inflammatory Lesions Detected by Magnetic Resonance Imaging in the Spine of Patients with Spondyloarthritis - Definitions, Assessment System, and Reference Image Set. Journal of rheumatology Supplement, The, 2009, 84, 3-17.	2.2	32
94	Development and Validation of Web-based Training Modules for Systematic Evaluation of Active Inflammatory Lesions in the Spine and Sacroiliac Joints in Spondyloarthritis. Journal of rheumatology Supplement, The, 2009, 84, 48-57.	2.2	12
95	Validation of Definitions for Active Inflammatory Lesions Detected by Magnetic Resonance Imaging in the Spine of Patients with Spondyloarthritis. Journal of rheumatology Supplement, The, 2009, 84, 35-38.	2.2	8
96	A NURBS-based technique for subject-specific construction of knee bone geometry. Computer Methods and Programs in Biomedicine, 2008, 92, 20-34.	4.7	18
97	Do radiographic indices of distal radius fracture reduction predict outcomes in older adults receiving conservative treatment?. Clinical Radiology, 2007, 62, 65-72.	1.1	117
98	Accuracy and reliability of MRI vs. laboratory measurements in an ex vivo porcine model of arthritic cartilage loss. Journal of Magnetic Resonance Imaging, 2007, 26, 992-1000.	3.4	6
99	A Pilot Study of Magnetic Resonance Imaging-Guided Closed Reduction of Cervical Spine Fractures. Spine, 2006, 31, 2085-2090.	2.0	31
100	Transverse morphology of the sacroiliac joint: effect of angulation and implications for fluoroscopically guided sacroiliac joint injection. Skeletal Radiology, 2006, 35, 838-846.	2.0	6
101	Humeral head cysts and rotator cuff tears: an MR arthrographic study. Skeletal Radiology, 2006, 35, 909-914.	2.0	46
102	Reliability of an efficient MRI-based method for estimation of knee cartilage volume using surface registration. Osteoarthritis and Cartilage, 2006, 14, 914-922.	1.3	33
103	Spinal inflammation in ankylosing spondylitisâ€"how and why should it be measured by MRI?. Nature Clinical Practice Rheumatology, 2006, 2, 232-233.	3.2	1
104	Evaluating MRI as a Technique for Visualizing the Neurocentral Junction. Spine, 2005, 30, 807-812.	2.0	9
105	Deposition of intraosseous fat in a degenerating simple bone cyst. Skeletal Radiology, 2005, 34, 415-418.	2.0	25
106	Scoring sacroiliac joints by magnetic resonance imaging. A multiple-reader reliability experiment. Journal of Rheumatology, 2005, 32, 2050-5.	2.0	60
107	Radiologic and patient-reported functional outcomes in an elderly cohort with conservatively treated distal radius fractures. Journal of Hand Surgery, 2004, 29, 1121-1127.	1.6	170
108	Infliximab in ankylosing spondylitis: a prospective observational inception cohort analysis of efficacy and safety. Journal of Rheumatology, 2002, 29, 959-65.	2.0	95

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109	Centrifugal osteopetrosis: appendicular sclerosis with relative sparing of the vertebrae. Skeletal Radiology, 1995, 24, 27-29.	2.0	20
110	Diffuse skeletal hyperostosis in idiopathic hypoparathyroidism. Clinical Radiology, 1989, 40, 212-215.	1.1	22