

# Nikolaos L Kelekis

## List of Publications by Year in descending order

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Version: 2024-02-01

208  
papers

5,107  
citations

101496

36  
h-index

128225

60  
g-index

210  
all docs

210  
docs citations

210  
times ranked

6179  
citing authors

#	ARTICLE	IF	CITATIONS
1	The value of myocardial strain imaging in the evaluation of patients with repaired Tetralogy of Fallot: a review of the literature. <i>Heart Failure Reviews</i> , 2023, 28, 97-112.	1.7	2
2	Health-Related Quality of Life in Operated Adult Patients with Tetralogy of Fallot and Correlation with Advanced Imaging Indexes and Cardiopulmonary Exercise Test—A Narrative Review. <i>Current Problems in Cardiology</i> , 2023, 48, 101184.	1.1	1
3	Computed tomography guided radiofrequency ablation of osteoid osteoma in children: a single center's experience. <i>Skeletal Radiology</i> , 2022, 51, 855-861.	1.2	6
4	Editorial for "MRI-Based Multiple Instance Convolutional Neural Network (MICNN) for Increased Accuracy in the Differentiation of Borderline and Malignant Epithelial Ovarian Tumors". <i>Journal of Magnetic Resonance Imaging</i> , 2022, 56, 182-183.	1.9	1
5	Peripheral blood natural killer cells in sarcoidosis are associated with early cardiac involvement. <i>European Journal of Clinical Investigation</i> , 2022, 52, e13742.	1.7	1
6	A Comparative Analysis of White Matter Structural Networks on SCLC Patients After Chemotherapy. <i>Brain Topography</i> , 2022, , 1.	0.8	2
7	The utility of splenic imaging parameters in cardiac magnetic resonance for the diagnosis of immunoglobulin light-chain amyloidosis. <i>Insights Into Imaging</i> , 2022, 13, 55.	1.6	7
8	Covid Visual Assessment Scale (Co.V.A.Sc.): quantification of COVID-19 disease extent on admission chest computed tomography (CT) in the prediction of clinical outcome—a retrospective analysis of 273 patients. <i>Emergency Radiology</i> , 2022, 29, 479-489.	1.0	3
9	Paradoxical Reasoning: An fMRI Study. <i>Frontiers in Psychology</i> , 2022, 13, 850491.	1.1	1
10	Cerebro-cerebellar white matter connectivity in bipolar disorder and associated polarity subphenotypes. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021, 104, 110034.	2.5	15
11	Percutaneous imaging-guided techniques for the treatment of benign neuropathic pain. <i>Diagnostic and Interventional Imaging</i> , 2021, 102, 11-18.	1.8	4
12	Diagnostic accuracy of two-dimensional shear wave elastography in detecting hepatic fibrosis in children with autoimmune hepatitis, biliary atresia and other chronic liver diseases. <i>Pediatric Radiology</i> , 2021, 51, 1358-1368.	1.1	21
13	Percutaneous Microwave Ablation of Liver Lesions: Differences on the Sphericity Index of the Ablation Zone between Cirrhotic and Healthy Liver Parenchyma. <i>Diagnostics</i> , 2021, 11, 655.	1.3	3
14	Feasibility and safety of percutaneous computed tomography guided radiofrequency ablation of lymph nodes in oligometastatic patients: a single center's experience. <i>British Journal of Radiology</i> , 2021, 94, 20200445.	1.0	2
15	Moderate Hypofractionated Radiotherapy for Localized Prostate Cancer: The Triumph of Radiobiology. <i>Reviews on Recent Clinical Trials</i> , 2021, 16, 351-371.	0.4	2
16	Interaction of schizophrenia and chronic cannabis use on reward anticipation sensitivity. <i>NPJ Schizophrenia</i> , 2021, 7, 33.	2.0	0
17	The Role of the Right Hemisphere White Matter Tracts in Chronic Aphasic Patients After Damage of the Language Tracts in the Left Hemisphere. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 635750.	1.0	18
18	The Utility of Non-LGE Cardiac Magnetic Resonance Imaging Parameters in the Diagnosis of Cardiac Amyloidosis. <i>Heart Lung and Circulation</i> , 2021, 30, e137-e138.	0.2	2

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19	MDCTA volumetric analysis for the quantification and grading of acute non-cerebral, non-gastrointestinal hemorrhage: a feasibility study. <i>Emergency Radiology</i> , 2021, 28, 1151-1159.	1.0	0
20	Computed Tomography-Guided Percutaneous Microwave Ablation for Renal Cell Carcinoma: Impact of Tumor Size on the Progression Survival Rates. <i>Diagnostics</i> , 2021, 11, 1618.	1.3	4
21	Chemotherapy-Induced Brain Effects in Small-Cell Lung Cancer Patients: A Multimodal MRI Study. <i>Brain Topography</i> , 2021, 34, 167-181.	0.8	13
22	Lung cancer histology classification from CT images based on radiomics and deep learning models. <i>Medical and Biological Engineering and Computing</i> , 2021, 59, 215-226.	1.6	74
23	Percutaneous Navigation under Local Anesthesia for Computed Tomography-Guided Microwave Ablation of Malignant Liver Lesions Located in the Hepatic Dome. <i>Medicina (Lithuania)</i> , 2021, 57, 1056.	0.8	5
24	Dimensions of pain catastrophising and specific structural and functional alterations in patients with chronic pain: Evidence in medication-overuse headache. <i>World Journal of Biological Psychiatry</i> , 2020, 21, 726-738.	1.3	9
25	Two-Center Prospective Comparison of the Trocar and Seldinger Techniques for Percutaneous Cholecystostomy. <i>American Journal of Roentgenology</i> , 2020, 214, 206-212.	1.0	7
26	Emerging phenotypes of sarcoidosis based on 18F-FDG PET/CT: a hierarchical cluster analysis. <i>Expert Review of Respiratory Medicine</i> , 2020, 14, 229-238.	1.0	11
27	18F-FDG PET/CT in Pulmonary Sarcoidosis:Quantifying Inflammation by the TLG index. <i>Expert Review of Respiratory Medicine</i> , 2020, 14, 103-110.	1.0	7
28	Neuroimaging data indicate divergent mesial temporal lobe profiles in amyotrophic lateral sclerosis, Alzheimer's disease and healthy aging. <i>Data in Brief</i> , 2020, 28, 104991.	0.5	6
29	Safety and efficacy of percutaneous microwave ablation for post-procedural haemostasis: a bi-central retrospective study focusing on safety and efficacy. <i>British Journal of Radiology</i> , 2020, 93, 20190615.	1.0	2
30	Mapping the human middle longitudinal fasciculus through a focused anatomo-imaging study: shifting the paradigm of its segmentation and connectivity pattern. <i>Brain Structure and Function</i> , 2020, 225, 85-119.	1.2	31
31	18F-FDG PET/CT IN SARCOIDOSIS EMERGING PATTERNS AND PHENOTYPES FROM A GREEK STUDY. <i>Chest</i> , 2020, 157, A215.	0.4	0
32	Low dose total skin electron beam therapy for the management of T cell cutaneous lymphomas. <i>Dermatologic Therapy</i> , 2020, 33, e13478.	0.8	2
33	Prevalence, distribution and clinical significance of joints, muscles and bones in sarcoidosis: an <sup>18</sup> F-FDG-PET/CT study. <i>Expert Review of Respiratory Medicine</i> , 2020, 14, 957-964.	1.0	5
34	Investigating Gray and White Matter Structural Substrates of Sex Differences in the Narrative Abilities of Healthy Adults. <i>Frontiers in Neuroscience</i> , 2020, 13, 1424.	1.4	8
35	Radiation therapy for the prevention of heterotopic ossification: Efficacy and toxicity of single fraction radiotherapy. <i>Orthopedic Reviews</i> , 2020, 12, 8577.	0.3	10
36	Continuous versus pulsed microwave ablation in the liver: any difference in intraoperative pain scores?. <i>Annals of Gastroenterology</i> , 2020, 34, 80-84.	0.4	1

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37	Hippocampal structural and functional integrity in multiple sclerosis patients with or without memory impairment: a multimodal neuroimaging study. <i>Brain Imaging and Behavior</i> , 2019, 13, 1049-1059.	1.1	13
38	Five-Years Outcome Analysis of 142 Consecutive Hepatocellular Carcinoma Patients Treated with Doxorubicin Eluting Microspheres 30µm: Results from a Single-Centre Prospective Phase II Trial. <i>CardioVascular and Interventional Radiology</i> , 2019, 42, 1551-1562.	0.9	18
39	Hippocampal pathology in amyotrophic lateral sclerosis: selective vulnerability of subfields and their associated projections. <i>Neurobiology of Aging</i> , 2019, 84, 178-188.	1.5	59
40	Hypo-activity of the dorsolateral prefrontal cortex relates to increased reaction time variability in patients with schizophrenia. <i>NeuroImage: Clinical</i> , 2019, 23, 101853.	1.4	13
41	Interventional radiology techniques for pain reduction and mobility improvement in patients with knee osteoarthritis. <i>Diagnostic and Interventional Imaging</i> , 2019, 100, 391-400.	1.8	21
42	Perinatal and early life risk factors for childhood brain tumors: Is instrument-assisted delivery associated with higher risk?. <i>Cancer Epidemiology</i> , 2019, 59, 178-184.	0.8	12
43	Ipsilateral and contralateral cerebro-cerebellar white matter connections: A diffusion tensor imaging study in healthy adults. <i>Journal of Neuroradiology</i> , 2019, 46, 52-60.	0.6	36
44	Sledge runner fasciculus: anatomic architecture and tractographic morphology. <i>Brain Structure and Function</i> , 2019, 224, 1051-1066.	1.2	17
45	Clinical application of Total Skin Electron Beam (TSEB) therapy for the management of T cell cutaneous lymphomas. The evolving role of low dose (12 Gy) treatment schedule. <i>Clinical and Translational Radiation Oncology</i> , 2019, 15, 26-30.	0.9	8
46	Cardiovascular imaging approach in pre and postoperative tetralogy of Fallot. <i>BMC Cardiovascular Disorders</i> , 2019, 19, 7.	0.7	20
47	Evaluation of pain reduction and height restoration post vertebral augmentation using a polyether ether ketone (PEEK) polymer implant for the treatment of split (Magerl A2) vertebral fractures: a prospective, long-term, non-randomized study. <i>European Radiology</i> , 2019, 29, 4050-4057.	2.3	7
48	Performance of two-dimensional ultrasound shear wave elastography: reference values of normal liver stiffness in children. <i>Pediatric Radiology</i> , 2019, 49, 91-98.	1.1	30
49	Proton Density Fat Suppressed MRI in 3T Increases the Sensitivity of Multiple Sclerosis Lesion Detection in the Cervical Spinal Cord. <i>Clinical Neuroradiology</i> , 2019, 29, 45-50.	1.0	5
50	The role of interventional oncology in the treatment of colorectal cancer liver metastases. <i>Annals of Gastroenterology</i> , 2019, 32, 147-155.	0.4	26
51	Motor and extra-motor gray matter integrity may underlie neurophysiologic parameters of motor function in amyotrophic lateral sclerosis: a combined voxel-based morphometry and transcranial stimulation study. <i>Brain Imaging and Behavior</i> , 2018, 12, 1730-1741.	1.1	10
52	Intra-articular application of pulsed radiofrequency combined with viscosupplementation for improvement of knee osteoarthritis symptoms: a single centre prospective study. <i>International Journal of Hyperthermia</i> , 2018, 34, 1265-1269.	1.1	14
53	Gray matter and white matter changes in non-demented amyotrophic lateral sclerosis patients with or without cognitive impairment: A combined voxel-based morphometry and tract-based spatial statistics whole-brain analysis. <i>Brain Imaging and Behavior</i> , 2018, 12, 547-563.	1.1	36
54	Functional MRI Study to Examine Possible Emotional Connectedness in Identical Twins: A Case Study. <i>Explore: the Journal of Science and Healing</i> , 2018, 14, 86-91.	0.4	5

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55	Investigating the neuroanatomical substrate of pathological laughing and crying in amyotrophic lateral sclerosis with multimodal neuroimaging techniques. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2018, 19, 12-20.	1.1	29
56	Computed tomography-guided percutaneous microwave ablation of hepatocellular carcinoma in challenging locations: safety and efficacy of high-power microwave platforms. <i>International Journal of Hyperthermia</i> , 2018, 34, 863-869.	1.1	36
57	Epidural interlaminar injections in severe degenerative lumbar spine: fluoroscopy should not be a luxury. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 592-595.	2.0	5
58	Clinical and Radiological Markers of Extra-Motor Deficits in Amyotrophic Lateral Sclerosis. <i>Frontiers in Neurology</i> , 2018, 9, 1005.	1.1	73
59	The Clinical and Radiological Spectrum of Hippocampal Pathology in Amyotrophic Lateral Sclerosis. <i>Frontiers in Neurology</i> , 2018, 9, 523.	1.1	27
60	Percutaneous microwave ablation of renal cell carcinoma using a high power microwave system: focus upon safety and efficacy. <i>International Journal of Hyperthermia</i> , 2018, 34, 1077-1081.	1.1	21
61	Computed tomography-guided radiofrequency ablation of intra-articular osteoid osteoma: a single centre's experience. <i>International Journal of Hyperthermia</i> , 2017, 33, 670-674.	1.1	18
62	Anthropometrics at birth and risk of a primary central nervous system tumour: A systematic review and meta-analysis. <i>European Journal of Cancer</i> , 2017, 75, 117-131.	1.3	28
63	Multiparametric Magnetic Resonance Imaging of the Prostate for Tumour Detection and Local Staging: Imaging in 1.5T and Histopathologic Correlation. <i>Canadian Association of Radiologists Journal</i> , 2017, 68, 379-386.	1.1	4
64	A New Questionnaire (QRFPC25) Regarding the Religiosity and Spirituality in People with Life-Threatening Disease: Reliability and Validity in a Population of Cancer Patients Undergoing Radiotherapy. <i>Journal of Religion and Health</i> , 2017, 56, 1137-1154.	0.8	2
65	Memory-related white matter tract integrity in amyotrophic lateral sclerosis: an advanced neuroimaging and neuropsychological study. <i>Neurobiology of Aging</i> , 2017, 49, 69-78.	1.5	31
66	Altered Brain Functional Connectivity in Small-Cell Lung Cancer Patients after Chemotherapy Treatment: A Resting-State fMRI Study. <i>Computational and Mathematical Methods in Medicine</i> , 2017, 1-12.	0.7	21
67	Pharmacokinetics, Safety, and Efficacy of Chemoembolization with Doxorubicin-Loaded Tightly Calibrated Small Microspheres in Patients with Hepatocellular Carcinoma. <i>CardioVascular and Interventional Radiology</i> , 2016, 39, 1379-1391.	0.9	29
68	A Retrospective Analysis of Toxicity and Efficacy for 2 Hypofractionated Irradiation Schedules Versus a Conventional One for Post-Mastectomy Adjuvant Radiotherapy in Breast Cancer. <i>Breast Care</i> , 2016, 11, 328-332.	0.8	13
69	Percutaneous Biopsy and Radiofrequency Ablation of Osteoid Osteoma with Excess Reactive New Bone Formation and Cortical Thickening Using a Battery-Powered Drill for Access: A Technical Note. <i>CardioVascular and Interventional Radiology</i> , 2016, 39, 1499-1505.	0.9	10
70	High-Resolution Computed Tomography Examinations for Chronic Suppurative Lung Disease in Early Childhood: Radiation Exposure and Image Quality Evaluations with Iterative Reconstruction Algorithm Use. <i>Canadian Association of Radiologists Journal</i> , 2016, 67, 218-224.	1.1	1
71	Percutaneous Augmented Peripheral Osteoplasty in Long Bones of Oncologic Patients for Pain Reduction and Prevention of Impeding Pathologic Fracture: The Rebar Concept. <i>CardioVascular and Interventional Radiology</i> , 2016, 39, 90-96.	0.9	35
72	Tract-based Spatial Statistics and fMRI Analysis in Patients with Small Cell Lung Cancer before Prophylactic Cranial Irradiation. <i>Journal of Physics: Conference Series</i> , 2015, 637, 012040.	0.3	0

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73	Iron Oxide Nanoparticles as Contrast Agents in Molecular Magnetic Resonance Imaging. <i>Cardiology in Review</i> , 2015, 23, 229-235.	0.6	10
74	Prognostic Significance of Serum Inflammatory Response Markers in Newly Diagnosed Non-Small Cell Lung Cancer before Chemoirradiation. <i>BioMed Research International</i> , 2015, 2015, 1-5.	0.9	15
75	Prognostic Value of MRS Metabolites in Postoperative Irradiated High Grade Gliomas. <i>BioMed Research International</i> , 2015, 2015, 1-6.	0.9	7
76	Role of radiotherapy in the management of hepatocellular carcinoma: A systematic review. <i>World Journal of Hepatology</i> , 2015, 7, 101.	0.8	124
77	Childhood central nervous system tumours: Incidence and time trends in 13 Southern and Eastern European cancer registries. <i>European Journal of Cancer</i> , 2015, 51, 1444-1455.	1.3	30
78	Baastrupâ€™s disease (kissing spines syndrome): a pictorial review. <i>Insights Into Imaging</i> , 2015, 6, 123-128.	1.6	42
79	Theoretical analysis, design and development of a 27-MHz folded loop antenna as a potential applicator in hyperthermia treatment. <i>International Journal of Hyperthermia</i> , 2015, 31, 23-32.	1.1	3
80	Percutaneous Augmented Osteoplasty of the Humeral Bone Using a Combination of MicroNeedles Mesh and Cement. <i>Journal of Vascular and Interventional Radiology</i> , 2015, 26, 595-597.	0.2	11
81	Fluoroscopy-guided infiltration for pain reduction in patients with Baastrupâ€™s disease: clinical experience and results. <i>Skeletal Radiology</i> , 2015, 44, 1327-1331.	1.2	4
82	Increased prevalence of polycystic ovary syndrome in premenopausal women with nonalcoholic fatty liver disease. <i>European Journal of Endocrinology</i> , 2015, 173, 739-747.	1.9	29
83	Is there any Potential Clinical Impact of Serum Phosphorus and Magnesium in Patients with Lung Cancer at First Diagnosis? A Multi-institutional Study. <i>Asian Pacific Journal of Cancer Prevention</i> , 2015, 16, 77-81.	0.5	10
84	A new hypofractionated schedule of weekly irradiation for basal cell carcinoma of the head and neck skin area in elderly patients. <i>Dermatologic Therapy</i> , 2014, 27, 127-130.	0.8	11
85	Comparative Prospective Study of Load Distribution Projection Among Patients with Vertebral Fractures Treated with Percutaneous Vertebroplasty and a Control Group of Healthy Volunteers. <i>CardioVascular and Interventional Radiology</i> , 2014, 37, 186-192.	0.9	5
86	Aggressive Vertebral Hemangioma Treated with Combination of Vertebroplasty and Sclerotherapy Through Transpedicular and Direct Approach. <i>CardioVascular and Interventional Radiology</i> , 2014, 37, 1638-1642.	0.9	8
87	Adjuvant chemotherapy and acute toxicity in hypofractionated radiotherapy for early breast cancer. <i>World Journal of Clinical Cases</i> , 2014, 2, 705.	0.3	6
88	Tract-Based Spatial Statistics Analysis of Diffusion-Tensor Imaging Data in Patients with Small Cell Lung Cancer.. , 2014, , .		0
89	Fluoroscopically guided infiltration of the cervical nerve root: an indirect approach through the ipsilateral facet joint. <i>Pain Physician</i> , 2014, 17, 291-6.	0.3	14
90	A hypofractionated radiotherapy schedule with 57.75Gy in 21 fractions for T1-2N0 prostate carcinoma: Analysis of late toxicity and efficacy. <i>Journal of B U on</i> , 2014, 19, 763-9.	0.4	1

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91	Challenges and choices in prostate cancer irradiation: from the three dimensional conformal radiotherapy to the era of intensity modulated, image-guided and adaptive radiation treatment. <i>Urology Journal</i> , 2014, 11, 1925-31.	0.3	6
92	Clinical Outcome and Safety of Multilevel Vertebroplasty: Clinical Experience and Results. <i>CardioVascular and Interventional Radiology</i> , 2013, 36, 183-191.	0.9	27
93	Impact of 18F-FDG PET/CT on therapeutic decisions in patients with colorectal cancer and liver metastases. <i>Clinical Imaging</i> , 2013, 37, 536-541.	0.8	20
94	Feasibility and radiation induced toxicity regarding the first application of transperineal implementation of biocompatible balloon for high dose radiotherapy in patients with prostate carcinoma. <i>Radiation Oncology</i> , 2013, 8, 82.	1.2	8
95	Resting state and task related fMRI in small cell lung cancer patients. , 2013, , .		2
96	A magnetic resonance imaging study of hippocampal, amygdala and subgenual prefrontal cortex volumes in major depression subtypes: Melancholic versus psychotic depression. <i>Journal of Affective Disorders</i> , 2013, 146, 197-204.	2.0	43
97	Radiotherapy in conjunction with superficial and intracavitary hyperthermia for the treatment of solid tumors: survival and thermal parameters. <i>Clinical and Translational Oncology</i> , 2013, 15, 95-105.	1.2	22
98	The Effect of Synbiotics on Acute Radiation-Induced Diarrhea and Its Association with Mucosal Inflammatory and Adaptive Responses in Rats. <i>Digestive Diseases and Sciences</i> , 2013, 58, 2487-2498.	1.1	8
99	Increased Expression of VEGF and CD31 in Postradiation Rectal Tissue: Implications for Radiation Proctitis. <i>Mediators of Inflammation</i> , 2013, 2013, 1-7.	1.4	19
100	Percutaneous Vertebroplasty in Adult Degenerative Scoliosis for Spine Support: Study for Pain Evaluation and Mobility Improvement. <i>BioMed Research International</i> , 2013, 2013, 1-7.	0.9	6
101	A New Era in Computed Tomographic Dose Optimization. <i>Journal of Computer Assisted Tomography</i> , 2013, 37, 924-931.	0.5	30
102	Evaluation of acute/late toxicity and local recurrence in $\hat{1}1\text{-}\hat{1}2$ glottic carcinoma treated with accelerated hypofractionated 3D-conformal external beam radiotherapy (3D-CRT). <i>Radiology and Oncology</i> , 2013, 47, 185-191.	0.6	3
103	Evaluation of Acute Toxicity and Symptoms Palliation in a Hypofractionated Weekly Schedule of External Radiotherapy for Elderly Patients with Muscular Invasive Bladder Cancer. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2013, 39, 77-82.	0.7	26
104	mRECIST criteria and contrast-enhanced US for the assessment of the response of hepatocellular carcinoma to transarterial chemoembolization. <i>Diagnostic and Interventional Radiology</i> , 2013, 20, 136-42.	0.7	15
105	Three-Dimensional Conformal Radiotherapy for Hepatocellular Carcinoma in Patients Unfit for Resection, Ablation, or Chemotherapy: A Retrospective Study. <i>Scientific World Journal</i> , The, 2013, 2013, 1-6.	0.8	15
106	Transformation of Physical DVHs to Radiobiologically Equivalent Ones in Hypofractionated Radiotherapy Analyzing Dosimetric and Clinical Parameters: A Practical Approach for Routine Clinical Practice in Radiation Oncology. <i>Computational and Mathematical Methods in Medicine</i> , 2013, 2013, 1-8.	0.7	4
107	Suggestion for a New Grading Scale for Radiation Induced Pneumonitis Based on Radiological Findings of Computerized Tomography: Correlation with Clinical and Radiotherapeutic Parameters in Lung Cancer Patients. <i>Asian Pacific Journal of Cancer Prevention</i> , 2013, 14, 2717-2722.	0.5	22
108	Percutaneous radiofrequency ablation for the treatment of hepatocellular carcinoma: long-term follow up, efficacy and prognostic factors. <i>Annals of Gastroenterology</i> , 2013, 26, 368-370.	0.4	1

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109	Investigative MR Cholangiopancreatography for Primary Sclerosing Cholangitisâ€”type Lesions in Children With IBD. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2012, 55, 308-313.	0.9	26
110	Patient radiation doses in cardiac computed tomography: comparison of published results with prospective and retrospective acquisition. <i>Radiation Protection Dosimetry</i> , 2012, 148, 83-91.	0.4	10
111	Hepatoid Pancoast tumor. A case report and review of the literature. <i>Lung Cancer</i> , 2012, 77, 239-245.	0.9	21
112	Use of fat suppression in R2 relaxometry with MRI for the quantification of tissue iron overload in beta-thalassemic patients. <i>Magnetic Resonance Imaging</i> , 2012, 30, 926-933.	1.0	20
113	Chemoembolization With Doxorubicin-Eluting Beads for Unresectable Hepatocellular Carcinoma: Five-Year Survival Analysis. <i>CardioVascular and Interventional Radiology</i> , 2012, 35, 1119-1128.	0.9	176
114	Quantitative Discomanometry: Correlation of Intradiscal Pressure Values to Pain Reduction in Patients With Intervertebral Disc Herniation Treated With Percutaneous, Minimally Invasive, Image-Guided Techniques. <i>CardioVascular and Interventional Radiology</i> , 2012, 35, 1145-1153.	0.9	6
115	Modeling and simulation of right ventricular volume measurement system during right heart catheterization. <i>Journal of Medical Systems</i> , 2012, 36, 615-620.	2.2	3
116	Paracondylar process, a rare normal variant: the value of MRI in the diagnosis. <i>Surgical and Radiologic Anatomy</i> , 2012, 34, 281-284.	0.6	7
117	First application of total skin electron beam irradiation in Greece: Setup, measurements and dosimetry. <i>Physica Medica</i> , 2012, 28, 174-182.	0.4	18
118	Permanent Implantation as Brachytherapy Technique for Prostate Carcinoma-Review of Clinical Trials and Guidelines. <i>Reviews on Recent Clinical Trials</i> , 2012, 7, 173-180.	0.4	1
119	Liver Hypertrophy After Percutaneous Portal Vein Embolization: Comparison of N-Butyl-2-Cyanocrylate Versus Sodium Acrylateâ€”Vinyl Alcohol Copolymer Particles in a Swine Model. <i>CardioVascular and Interventional Radiology</i> , 2011, 34, 1042-1049.	0.9	16
120	Recanalization of Dialysis Catheter-Related Subclavian Vein Occlusion Using a Re-Entry Device: Report of Two Patients. <i>CardioVascular and Interventional Radiology</i> , 2011, 34, 207-211.	0.9	9
121	Oral squamous cell cancer: early detection and the role of alcohol and smoking. <i>Head &amp; Neck Oncology</i> , 2011, 3, 2.	2.3	126
122	Intracardiac volume calculation of right ventricular chamberâ€”A theoretical method. <i>Biomedical Signal Processing and Control</i> , 2011, 6, 330-335.	3.5	1
123	Comparative Prospective Randomized Study Comparing Conservative Treatment and Percutaneous Disk Decompression for Treatment of Intervertebral Disk Herniation. <i>Radiology</i> , 2011, 260, 487-493.	3.6	35
124	Occupational radiation doses to the extremities and the eyes in interventional radiology and cardiology procedures. <i>British Journal of Radiology</i> , 2011, 84, 70-77.	1.0	118
125	Adult patient radiation doses from non-cardiac CT examinations: a review of published results. <i>British Journal of Radiology</i> , 2011, 84, 293-303.	1.0	65
126	Risk factors for the development of persistent type ii endoleaks after endovascular repair of infrarenal abdominal aortic aneurysms. <i>Diagnostic and Interventional Radiology</i> , 2011, 18, 307-13.	0.7	18



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127	Hypofractionated Radiotherapy in Non Small Cell Lung Cancer: A Review of the Current Literature. <i>Reviews on Recent Clinical Trials</i> , 2010, 5, 103-111.	0.4	23
128	Acute occlusion of the celiac axis and its branches with perforation of gastric fundus and splenic infarction, findings on spiral computed tomography: a case report. <i>Cases Journal</i> , 2010, 3, 82.	0.4	9
129	Ultrasound aids in diagnosis and severity assessment of hidradenitis suppurativa. <i>British Journal of Dermatology</i> , 2010, 162, 1400-1402.	1.4	44
130	Therapeutics Interventions with Anti-Inflammatory Creams in Post Radiation Acute Skin Reactions: A Systematic Review of Most Important Clinical Trials. <i>Recent Patents on Inflammation and Allergy Drug Discovery</i> , 2010, 4, 149-158.	3.9	19
131	Brachytherapy for Prostate Cancer: A Systematic Review. <i>Advances in Urology</i> , 2009, 2009, 1-11.	0.6	50
132	Reduction of the estimated radiation dose and associated patient risk with prospective ECG-gated 256-slice CT coronary angiography. <i>Physics in Medicine and Biology</i> , 2009, 54, 5209-5222.	1.6	50
133	Assessment of iron distribution between liver, spleen, pancreas, bone marrow, and myocardium by means of R2 relaxometry with MRI in patients with $\beta^0$ -thalassemia major. <i>Journal of Magnetic Resonance Imaging</i> , 2009, 29, 853-859.	1.9	81
134	Magnetic resonance imaging of the small bowel in children with idiopathic inflammatory bowel disease: evaluation of disease activity. <i>Pediatric Radiology</i> , 2009, 39, 791-797.	1.1	37
135	Gray-scale and color Doppler ultrasonographic evaluation of reactivated post-traumatic/postoperative chronic osteomyelitis. <i>Skeletal Radiology</i> , 2009, 38, 363-369.	1.2	10
136	High-Flow Renal Arteriovenous Fistula Treated with the Amplatzer Vascular Plug: Implementation of an Arterial and Venous Approach. <i>CardioVascular and Interventional Radiology</i> , 2009, 32, 543-547.	0.9	24
137	The Role of Myocardial Contrast Echocardiography to Assess the Origin of a Mass in Right Cardiac Cavities. <i>Echocardiography</i> , 2009, 26, 88-92.	0.3	5
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