## Nancy A Obuchowski

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

140<br/>papers5,266<br/>citations37<br/>h-index71<br/>g-index156<br/>ext. papers6,402<br/>ext. citations5.6<br/>avg, IF6.15<br/>L-index

#	Paper	IF	Citations
140	Sex-based differences in left ventricular remodeling in patients with chronic aortic regurgitation: a multi-modality study <i>Journal of Cardiovascular Magnetic Resonance</i> , <b>2022</b> , 24, 12	6.9	O
139	Statistical practice and transparent reporting in the neurosciences: Preclinical motor behavioral experiments <i>PLoS ONE</i> , <b>2022</b> , 17, e0265154	3.7	
138	Meniscal Treatment as a Predictor of Worse Articular Cartilage Damage on MRI at 2 Years After ACL Reconstruction: The MOON Nested Cohort <i>American Journal of Sports Medicine</i> , <b>2022</b> , 50, 951-967	1 6.8	
137	Multireader Diagnostic Accuracy Imaging Studies: Fundamentals of Design and Analysis <i>Radiology</i> , <b>2022</b> , 211593	20.5	0
136	Linearity and Bias of Proton Density Fat Fraction as a Quantitative Imaging Biomarker: A Multicenter, Multiplatform, Multivendor Phantom Study. <i>Radiology</i> , <b>2021</b> , 298, 640-651	20.5	10
135	Left Ventricular Longitudinal Strain in Characterization and Outcome Assessment of Mixed Aortic Valve Disease Phenotypes. <i>JACC: Cardiovascular Imaging</i> , <b>2021</b> , 14, 1324-1334	8.4	1
134	Comparison of CT Lung Density Measurements between Standard Full-Dose and Reduced-Dose Protocols. <i>Radiology: Cardiothoracic Imaging</i> , <b>2021</b> , 3, e200503	8.3	1
133	Quantitative imaging metrics derived from magnetic resonance fingerprinting using ISMRM/NIST MRI system phantom: An international multicenter repeatability and reproducibility study. <i>Medical Physics</i> , <b>2021</b> , 48, 2438-2447	4.4	3
132	Dual-energy CT arthrography: a feasibility study. <i>Skeletal Radiology</i> , <b>2021</b> , 50, 693-703	2.7	6
131	Comparison of Fit for Sealed and Loose-Fitting Surgical Masks and N95 Filtering Facepiece Respirators. <i>Annals of Work Exposures and Health</i> , <b>2021</b> , 65, 463-474	2.4	10
130	Radiological Society of North America/Quantitative Imaging Biomarker Alliance Shear Wave Speed Bias Quantification in Elastic and Viscoelastic Phantoms. <i>Journal of Ultrasound in Medicine</i> , <b>2021</b> , 40, 56	9 <del>-</del> 581	8
129	Importance of incorporating quantitative imaging biomarker technical performance characteristics when estimating treatment effects. <i>Clinical Trials</i> , <b>2021</b> , 18, 197-206	2.2	1
128	Improving the Robustness of Diagnostic Accuracy Results By Asking Study Readers to Further Distinguish Subjects Who Appear to be Without the Condition Of Interest. <i>Academic Radiology</i> , <b>2021</b> ,	4.3	1
127	The QIBA Profile for MRI-based Compositional Imaging of Knee Cartilage. <i>Radiology</i> , <b>2021</b> , 301, 423-43.	220.5	6
126	Objective Task-Based Evaluation of Artificial Intelligence-Based Medical Imaging Methods:: Framework, Strategies, and Role of the Physician. <i>PET Clinics</i> , <b>2021</b> , 16, 493-511	2.2	1
125	Combined Dual-Energy and Single-Energy Metal Artifact Reduction Techniques Versus Single-Energy Techniques Alone for Lesion Detection Near an Arthroplasty. <i>American Journal of Roentgenology</i> , <b>2020</b> , 215, 425-432	5.4	1
124	Comparison of Clinical and Semiquantitative Cartilage Grading Systems in Predicting Outcomes After Arthroscopic Partial Meniscectomy. <i>American Journal of Roentgenology</i> , <b>2020</b> , 215, 441-447	5.4	4

## (2018-2020)

123	Inter- and intra-software reproducibility of computed tomography lung density measurements. <i>Medical Physics</i> , <b>2020</b> , 47, 2962-2969	4.4	4
122	Radiographic evaluation of knee osteoarthritis in predicting outcomes after arthroscopic partial meniscectomy. <i>Knee</i> , <b>2020</b> , 27, 1238-1247	2.6	2
121	Three-dimensional US for Quantification of Volumetric Blood Flow: Multisite Multisystem Results from within the Quantitative Imaging Biomarkers Alliance. <i>Radiology</i> , <b>2020</b> , 296, 662-670	20.5	2
120	Pathologic Correlation of Cellular Imaging Using Apparent Diffusion Coefficient Quantification in Patients with Brain Metastases After Gamma Knife Radiosurgery. <i>World Neurosurgery</i> , <b>2020</b> , 134, e903-	-e <del>9</del> 12	2
119	Prognostic Impact of Ischemic Mitral Regurgitation Severity and Myocardial Infarct Quantification by Cardiovascular Magnetic Resonance. <i>JACC: Cardiovascular Imaging</i> , <b>2020</b> , 13, 1489-1501	8.4	32
118	The QIBA Profile for FDG PET/CT as an Imaging Biomarker Measuring Response to Cancer Therapy. <i>Radiology</i> , <b>2020</b> , 294, 647-657	20.5	23
117	Hippocampal Sclerosis Detection with NeuroQuant Compared with Neuroradiologists. <i>American Journal of Neuroradiology</i> , <b>2020</b> , 41, 591-597	4.4	14
116	Statistical considerations for testing an AI algorithm used for prescreening lung CT images. <i>Contemporary Clinical Trials Communications</i> , <b>2019</b> , 16, 100434	1.8	11
115	Quantitative imaging biomarkers alliance (QIBA) recommendations for improved precision of DWI and DCE-MRI derived biomarkers in multicenter oncology trials. <i>Journal of Magnetic Resonance Imaging</i> , <b>2019</b> , 49, i-i	5.6	2
114	Can Digital Breast Tomosynthesis Replace Full-Field Digital Mammography? A Multireader, Multicase Study of Wide-Angle Tomosynthesis. <i>American Journal of Roentgenology</i> , <b>2019</b> , 1-7	5.4	15
113	Evaluation of diagnostic accuracy in free-response detection-localization tasks using ROC tools. <i>Statistical Methods in Medical Research</i> , <b>2019</b> , 28, 1808-1825	2.3	4
112	Repeatability of Quantitative Diffusion-Weighted Imaging Metrics in Phantoms, Head-and-Neck and Thyroid Cancers: Preliminary Findings. <i>Tomography</i> , <b>2019</b> , 5, 15-25	3.1	11
111	Scar burden is an independent and incremental predictor of cardiac resynchronisation therapy response. <i>Open Heart</i> , <b>2019</b> , 6, e001067	3	8
110	Stenting for Inferior Vena Cava Stenosis After Liver Transplant. <i>American Journal of Roentgenology</i> , <b>2019</b> , 213, 1381-1387	5.4	4
109	Statistical Considerations for Planning Clinical Trials with Quantitative Imaging Biomarkers. <i>Journal of the National Cancer Institute</i> , <b>2019</b> , 111, 19-26	9.7	7
108	Quantitative imaging biomarkers alliance (QIBA) recommendations for improved precision of DWI and DCE-MRI derived biomarkers in multicenter oncology trials. <i>Journal of Magnetic Resonance Imaging</i> , <b>2019</b> , 49, e101-e121	5.6	112
107	Occupational and patient radiation doses in a modern cardiac electrophysiology laboratory. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2019</b> , 56, 183-190	2.4	1
106	Receiver operating characteristic (ROC) curves: review of methods with applications in diagnostic medicine. <i>Physics in Medicine and Biology</i> , <b>2018</b> , 63, 07TR01	3.8	120

105	Differences in the Lateral Compartment Joint Space Width After Anterior Cruciate Ligament Reconstruction: Data From the MOON Onsite Cohort. <i>American Journal of Sports Medicine</i> , <b>2018</b> , 46, 876-882	6.8	9
104	Interpreting Change in Quantitative Imaging Biomarkers. <i>Academic Radiology</i> , <b>2018</b> , 25, 372-379	4.3	10
103	Ultrasound evaluation of infrapatellar fat pad impingement: An exploratory prospective study. <i>Knee</i> , <b>2018</b> , 25, 279-285	2.6	5
102	Quantitative imaging biomarkers: Effect of sample size and bias on confidence interval coverage. <i>Statistical Methods in Medical Research</i> , <b>2018</b> , 27, 3139-3150	2.3	8
101	Comparison of a fast 5-min knee MRI protocol with a standard knee MRI protocol: a multi-institutional multi-reader study. <i>Skeletal Radiology</i> , <b>2018</b> , 47, 107-116	2.7	13
100	Atherosclerotic Plaque Tissue: Noninvasive Quantitative Assessment of Characteristics with Software-aided Measurements from Conventional CT Angiography. <i>Radiology</i> , <b>2018</b> , 286, 622-631	20.5	30
99	Linearity, Bias, and Precision of Hepatic Proton Density Fat Fraction Measurements by Using MR Imaging: A Meta-Analysis. <i>Radiology</i> , <b>2018</b> , 286, 486-498	20.5	151
98	Electromagnetic Navigational Bronchoscopy versus CT-guided Percutaneous Sampling of Peripheral Indeterminate Pulmonary Nodules: A Cohort Study. <i>Radiology</i> , <b>2018</b> , 286, 1052-1061	20.5	19
97	Dose Reduction With Dedicated CT Metal Artifact Reduction Algorithm: CT Phantom Study. American Journal of Roentgenology, <b>2018</b> , 210, 593-600	5.4	9
96	Comparison of a Fast 5-Minute Shoulder MRI Protocol With a Standard Shoulder MRI Protocol: A Multiinstitutional Multireader Study. <i>American Journal of Roentgenology</i> , <b>2017</b> , 208, W146-W154	5.4	14
95	Statistics for Radiology Research. Seminars in Musculoskeletal Radiology, 2017, 21, 23-31	1.8	1
94	Measurement Accuracy of Atherosclerotic Plaque Structure on CT Using Phantoms to Establish Ground Truth. <i>Academic Radiology</i> , <b>2017</b> , 24, 1203-1215	4.3	1
93	Correcting for Multiple Testing During Diagnostic Accuracy Studies. <i>Statistics in Biopharmaceutical Research</i> , <b>2017</b> , 9, 243-248	1.2	4
92	Repeatability of MR Elastography of Liver: A Meta-Analysis. <i>Radiology</i> , <b>2017</b> , 285, 92-100	20.5	63
91	Cost Analysis of the Addition of Hyperacute Magnetic Resonance Imaging for Selection of Patients for Endovascular Stroke Therapy. <i>Interventional Neurology</i> , <b>2017</b> , 6, 183-190	3	1
90	Accuracy of Cyst Versus Solid Diagnosis in the Breast Using Quantitative Transmission (QT) Ultrasound. <i>Academic Radiology</i> , <b>2017</b> , 24, 1148-1153	4.3	9
89	Reversibility of Cardiac Function Predicts Outcome After Transcatheter Aortic Valve Replacement in Patients With Severe Aortic Stenosis. <i>Journal of the American Heart Association</i> , <b>2017</b> , 6,	6	41
88	Cross-Disciplinary Analysis of Lymph Node Classification in Lung Cancer on CT Scanning. <i>Chest</i> , <b>2017</b> , 151, 776-785	5.3	15

87	Response. <i>Chest</i> , <b>2017</b> , 152, 1355-1356	5.3		
86	Do myocardial PET-MR and PET-CT FDG images provide comparable information?. <i>Journal of Nuclear Cardiology</i> , <b>2016</b> , 23, 1102-1109	2.1	13	
85	Role of Doppler Sonography in Early Detection of Splenic Steal Syndrome. <i>Journal of Ultrasound in Medicine</i> , <b>2016</b> , 35, 1393-400	2.9	3	
84	Imaging technology assessment <b>2016</b> , 1-9			
83	Clinical trials of therapy <b>2016</b> , 10-28			
82	Clinical trials of image-guided interventions including radiotherapy studies <b>2016</b> , 29-56			
81	Imaging as a predictor of therapeutic response <b>2016</b> , 57-75			
80	Predictors and Prognostic Impact of Progressive Ischemic Mitral Regurgitation in Patients With Advanced Ischemic Cardiomyopathy: A Multimodality Study. <i>Circulation: Cardiovascular Imaging</i> , <b>2016</b> , 9,	3.9	19	
79	Screening trials and design <b>2016</b> , 76-90			
78	Practicalities of running a clinical trial <b>2016</b> , 91-102			
77	Methods for studies of diagnostic tests <b>2016</b> , 147-169			
76	Imaging of Arthroplasties: Improved Image Quality and Lesion Detection With Iterative Metal Artifact Reduction, a New CT Metal Artifact Reduction Technique. <i>American Journal of Roentgenology</i> , <b>2016</b> , 207, 378-85	5.4	34	
75	Algorithm Variability in the Estimation of Lung Nodule Volume From Phantom CT Scans: Results of the QIBA 3A Public Challenge. <i>Academic Radiology</i> , <b>2016</b> , 23, 940-52	4.3	18	
74	Image Noise, CNR, and Detectability of Low-Contrast, Low-Attenuation Liver Lesions in a Phantom: Effects of Radiation Exposure, Phantom Size, Integrated Circuit Detector, and Iterative Reconstruction. <i>Radiology</i> , <b>2016</b> , 280, 475-82	20.5	29	
73	Anatomy-Correlated Breast Imaging and Visual Grading Analysis Using Quantitative Transmission Ultrasound. <i>International Journal of Biomedical Imaging</i> , <b>2016</b> , 2016, 7570406	5.2	6	
72	Statistical Issues in Testing Conformance with the Quantitative Imaging Biomarker Alliance (QIBA) Profile Claims. <i>Academic Radiology</i> , <b>2016</b> , 23, 496-506	4.3	22	
71	Location Bias in ROC Studies. Statistics in Biopharmaceutical Research, 2016, 8, 258-267	1.2	3	
70	A pilot study of patient-specific cardiovascular MDCT dose maps and their utility in estimating patient-specific organ and effective doses in obese patients. <i>Journal of Cardiovascular Computed Tomography</i> , <b>2016</b> , 10, 265-8	2.8		

69	Diagnostic Accuracy of CT Enterography for Active Inflammatory Terminal Ileal Crohn Disease: Comparison of Full-Dose and Half-Dose Images Reconstructed with FBP and Half-Dose Images with SAFIRE. <i>Radiology</i> , <b>2016</b> , 280, 436-45	20.5	33
68	Introduction to cost-effectiveness analysis in clinical trials <b>2016</b> , 189-207		
67	Radiology order decision support: examination-indication appropriateness assessed using 2 electronic systems. <i>Journal of the American College of Radiology</i> , <b>2015</b> , 12, 349-57	3.5	13
66	Metrology Standards for Quantitative Imaging Biomarkers. <i>Radiology</i> , <b>2015</b> , 277, 813-25	20.5	237
65	Quantitative imaging biomarkers: a review of statistical methods for computer algorithm comparisons. <i>Statistical Methods in Medical Research</i> , <b>2015</b> , 24, 68-106	2.3	99
64	Repeated head trauma is associated with smaller thalamic volumes and slower processing speed: the Professional FightersSBrain Health Study. <i>British Journal of Sports Medicine</i> , <b>2015</b> , 49, 1007-11	10.3	65
63	Statistical issues in the comparison of quantitative imaging biomarker algorithms using pulmonary nodule volume as an example. <i>Statistical Methods in Medical Research</i> , <b>2015</b> , 24, 107-40	2.3	43
62	Utility of hand-held devices in diagnosis and triage of cardiovascular emergencies. Observations during implementation of a PACS-based system in an acute aortic syndrome (AAS) network. <i>Journal of Cardiovascular Computed Tomography</i> , <b>2015</b> , 9, 524-33	2.8	2
61	Manual, semiautomated, and fully automated measurement of the aortic annulus for planning of transcatheter aortic valve replacement (TAVR/TAVI): analysis of interchangeability. <i>Journal of Cardiovascular Computed Tomography</i> , <b>2015</b> , 9, 42-9	2.8	28
60	A multiobserver study of the effects of including point-of-care patient photographs with portable radiography: a means to detect wrong-patient errors. <i>Academic Radiology</i> , <b>2014</b> , 21, 1038-47	4.3	19
59	Validation of the Patient Health Questionnaire-9 (PHQ-9) for depression screening in adults with epilepsy. <i>Epilepsy and Behavior</i> , <b>2014</b> , 37, 215-20	3.2	56
58	Testing for interchangeability of imaging tests. <i>Academic Radiology</i> , <b>2014</b> , 21, 1483-9	4.3	20
57	Effect of reduced radiation exposure and iterative reconstruction on detection of low-contrast low-attenuation lesions in an anthropomorphic liver phantom: an 18-reader study. <i>Radiology</i> , <b>2014</b> , 272, 154-63	20.5	65
56	Determination of Radiation Absorbed Dose to Primary Liver Tumors and Normal Liver Tissue Using Post-Radioembolization (90)Y PET. <i>Frontiers in Oncology</i> , <b>2014</b> , 4, 255	5.3	45
55	Multi-reader ROC studies with split-plot designs: a comparison of statistical methods. <i>Academic Radiology</i> , <b>2012</b> , 19, 1508-17	4.3	33
54	Power estimation for multireader ROC methods an updated and unified approach. <i>Academic Radiology</i> , <b>2011</b> , 18, 129-42	4.3	39
53	Appendix A: Case Studies and Chapter 8 Data. Wiley Series in Probability and Statistics, 2011, 449-476	1.3	
52	Appendix B: Jackknife and Bootstrap Methods of Estimating Variances and Confidence Intervals. Wiley Series in Probability and Statistics, <b>2011</b> , 477-480	1.3	2

51	Methods for Correcting Verification Bias. Wiley Series in Probability and Statistics, 2011, 329-387	1.3	
50	Methods for Correcting Imperfect Gold Standard Bias. Wiley Series in Probability and Statistics, <b>2011</b> , 389-433	1.3	3
49	Statistical Analysis for Meta-analysis. Wiley Series in Probability and Statistics, 2011, 435-448	1.3	1
48	Measures of Diagnostic Accuracy. Wiley Series in Probability and Statistics, 2011, 13-55	1.3	5
47	Design of Diagnostic Accuracy Studies. Wiley Series in Probability and Statistics, 2011, 57-101	1.3	1
46	Estimation and Hypothesis Testing in a Single Sample. Wiley Series in Probability and Statistics, 2011, 10:	3 <del>1</del> 154	2
45	Comparing the Accuracy of Two Diagnostic Tests. Wiley Series in Probability and Statistics, 2011, 165-193	21.3	4
44	Sample Size Calculations. Wiley Series in Probability and Statistics, 2011, 193-229	1.3	1
43	Introduction to Meta-analysis for Diagnostic Accuracy Studies. <i>Wiley Series in Probability and Statistics</i> , <b>2011</b> , 231-260	1.3	1
42	Regression Analysis for Independent ROC Data. Wiley Series in Probability and Statistics, 2011, 261-296	1.3	1
41	Analysis of Multiple Reader and/or Multiple Test Studies. <i>Wiley Series in Probability and Statistics</i> , <b>2011</b> , 297-328	1.3	
40	Predicting readersSdiagnostic accuracy with a new CAD algorithm. <i>Academic Radiology</i> , <b>2011</b> , 18, 1412-	94.3	1
39	Sample size tables for computer-aided detection studies. <i>American Journal of Roentgenology</i> , <b>2011</b> , 197, W821-8	5.4	10
38	. Wiley Series in Probability and Statistics, <b>2011</b> ,	1.3	295
37	Effect of computer-aided detection for CT colonography in a multireader, multicase trial. <i>Radiology</i> , <b>2010</b> , 256, 827-35	20.5	78
36	What <b>S</b> the control in studies measuring the effect of computer-aided detection (CAD) on observer performance?. <i>Academic Radiology</i> , <b>2010</b> , 17, 761-7	4.3	12
35	Bias, underestimation of risk, and loss of statistical power in patient-level analyses of lesion detection. <i>European Radiology</i> , <b>2010</b> , 20, 584-94	8	25
34	Safety and efficacy of sonographic-guided random real-time core needle biopsy of the liver. <i>Journal of Clinical Ultrasound</i> , <b>2009</b> , 37, 138-43	1	42

33	Reducing the number of reader interpretations in MRMC studies. <i>Academic Radiology</i> , <b>2009</b> , 16, 209-17	4.3	21
32	The effect of misclassification in screening trials: a simulation study. <i>Contemporary Clinical Trials</i> , <b>2008</b> , 29, 125-35	2.3	4
31	Estimating sample size for a randomized clinical trial of lung cancer screening. <i>Contemporary Clinical Trials</i> , <b>2008</b> , 29, 466-77	2.3	1
30	Statistics and methodology. <i>Skeletal Radiology</i> , <b>2008</b> , 37, 393-6	2.7	14
29	Total-body screening: preliminary results of a pilot randomized controlled trial. <i>Journal of the American College of Radiology</i> , <b>2007</b> , 4, 604-11	3.5	18
28	Incidence of advanced symptomatic disease as primary endpoint in screening and prevention trials. <i>American Journal of Roentgenology</i> , <b>2007</b> , 189, 19-23	5.4	2
27	Total body screening: predicting actionable findings. <i>Academic Radiology</i> , <b>2006</b> , 13, 480-5	4.3	4
26	An ROC-type measure of diagnostic accuracy when the gold standard is continuous-scale. <i>Statistics in Medicine</i> , <b>2006</b> , 25, 481-93	2.3	80
25	Estimating and comparing diagnostic testsSaccuracy when the gold standard is not binary. <i>Academic Radiology</i> , <b>2005</b> , 12, 1198-204	4.3	75
24	A comparison of the Dorfman-Berbaum-Metz and Obuchowski-Rockette methods for receiver operating characteristic (ROC) data. <i>Statistics in Medicine</i> , <b>2005</b> , 24, 1579-607	2.3	108
23	Multivariate statistical methods. American Journal of Roentgenology, 2005, 185, 299-309	5.4	7
22	ROC analysis. American Journal of Roentgenology, <b>2005</b> , 184, 364-72	5.4	231
21	How many observers are needed in clinical studies of medical imaging?. <i>American Journal of Roentgenology</i> , <b>2004</b> , 182, 867-9	5.4	55
20	Multireader, multicase receiver operating characteristic analysis: an empirical comparison of five methods. <i>Academic Radiology</i> , <b>2004</b> , 11, 980-95	4.3	31
19	ROC curves in clinical chemistry: uses, misuses, and possible solutions. <i>Clinical Chemistry</i> , <b>2004</b> , 50, 1118	3- <b>3</b> .5	237
18	Special Topics III: bias. <i>Radiology</i> , <b>2003</b> , 229, 617-21	20.5	35
17	Receiver operating characteristic curves and their use in radiology. <i>Radiology</i> , <b>2003</b> , 229, 3-8	20.5	610
16	Calcium scoring: criteria for evaluating its effectiveness. <i>Seminars in Ultrasound, CT and MRI</i> , <b>2003</b> , 24, 39-44	1.7	

## LIST OF PUBLICATIONS

15	Prospective studies of diagnostic test accuracy when disease prevalence is low. <i>Biostatistics</i> , <b>2002</b> , 3, 477-92	3.7	49
14	Can electronic medical images replace hard-copy film? Defining and testing the equivalence of diagnostic tests. <i>Statistics in Medicine</i> , <b>2001</b> , 20, 2845-63	2.3	7
13	Assessing physiciansSaccuracy in diagnosing paediatric patients with acute abdominal pain: measuring accuracy for multiple diseases. <i>Statistics in Medicine</i> , <b>2001</b> , 20, 3261-78	2.3	60
12	Multi-slice computed tomography as a screening tool for colon cancer, lung cancer and coronary artery disease. <i>European Radiology</i> , <b>2001</b> , 11, 1975-85	8	44
11	Ten criteria for effective screening: their application to multislice CT screening for pulmonary and colorectal cancers. <i>American Journal of Roentgenology</i> , <b>2001</b> , 176, 1357-62	5.4	105
10	Sample size tables for receiver operating characteristic studies. <i>American Journal of Roentgenology</i> , <b>2000</b> , 175, 603-8	5.4	104
9	Data analysis for detection and localization of multiple abnormalities with application to mammography. <i>Academic Radiology</i> , <b>2000</b> , 7, 516-25	4.3	67
8	MR evaluation of epidural fibrosis: proposed grading system with intra- and inter-observer variability. <i>Neurological Research</i> , <b>1999</b> , 21 Suppl 1, S23-6	2.7	41
7	On the comparison of correlated proportions for clustered data. <i>Statistics in Medicine</i> , <b>1998</b> , 17, 1495-5	<b>07</b> .3	134
6	Nonparametric Analysis of Clustered ROC Curve Data. <i>Biometrics</i> , <b>1997</b> , 53, 567	1.8	272
5	Sample size determination for diagnostic accuracy studies involving binormal ROC curve indices. <i>Statistics in Medicine</i> , <b>1997</b> , 16, 1529-42	2.3	205
4	Quantitative classification of breast tumors in digitized mammograms. <i>Medical Physics</i> , <b>1996</b> , 23, 1337-	454.4	86
3	Hypothesis testing of diagnostic accuracy for multiple readers and multiple tests an anova approach with dependent observations. <i>Communications in Statistics Part B: Simulation and Computation</i> , <b>1995</b> , 24, 285-308	0.6	141
2	Multireader receiver operating characteristic studies: a comparison of study designs. <i>Academic Radiology</i> , <b>1995</b> , 2, 709-16	4.3	75
1	Effect of observer instruction on ROC study of chest images. <i>Investigative Radiology</i> , <b>1990</b> , 25, 230-4	10.1	22