Georgia D Tourassi

List of Publications by Year
in descending order

177	4,165	147566	133063
papers	citations	31 h-index	59 g-index

184	184	184	4329
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Training neural network classifiers for medical decision making: The effects of imbalanced datasets on classification performance. Neural Networks, 2008, 21, 427-436.	3.3	569
2	Journey toward Computer-aided Diagnosis: Role of Image Texture Analysis. Radiology, 1999, 213, 317-320.	3.6	208
3	Application of the mutual information criterion for feature selection in computer-aided diagnosis. Medical Physics, 2001, 28, 2394-2402.	1.6	180
4	Recent Advances in Chest Radiography. Radiology, 2006, 241, 663-683.	3.6	176
5	A Concentric Morphology Model for the Detection of Masses in Mammography. IEEE Transactions on Medical Imaging, 2007, 26, 880-889.	5.4	137
6	Computer-assisted detection of mammographic masses: A template matching scheme based on mutual information. Medical Physics, 2003, 30, 2123-2130.	1.6	130
7	Evaluation of information-theoretic similarity measures for content-based retrieval and detection of masses in mammograms. Medical Physics, 2006, 34, 140-150.	1.6	107
8	Deep Learning for Automated Extraction of Primary Sites From Cancer Pathology Reports. IEEE Journal of Biomedical and Health Informatics, 2018, 22, 244-251.	3.9	106
9	Transforming Epidemiology for 21st Century Medicine and Public Health. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 508-516.	1.1	104
10	087001.	1.6	102
11	Use of Natural Language Processing to Extract Clinical Cancer Phenotypes from Electronic Medical Records. Cancer Research, 2019, 79, 5463-5470.	0.4	97
12	Hierarchical attention networks for information extraction from cancer pathology reports. Journal of the American Medical Informatics Association: JAMIA, 2018, 25, 321-330.	2.2	94
13	Methodology for generating a 3D computerized breast phantom from empirical data. Medical Physics, 2009, 36, 3122-3131.	1.6	92
14	Self-organizing map for cluster analysis of a breast cancer database. Artificial Intelligence in Medicine, 2003, 27, 113-127.	3.8	88
15	Artificial intelligence in cancer research, diagnosis and therapy. Nature Reviews Cancer, 2021, 21, 747-752.	12.8	87
16	LUNGx Challenge for computerized lung nodule classification. Journal of Medical Imaging, 2016, 3, 044506.	0.8	80
17	A study on the computerized fractal analysis of architectural distortion in screening mammograms. Physics in Medicine and Biology, 2006, 51, 1299-1312.	1.6	66
18	The Effect of Data Sampling on the Performance Evaluation of Artificial Neural Networks in Medical Diagnosis. Medical Decision Making, 1997, 17, 186-192.	1.2	65

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19	Limitations of Transformers on Clinical Text Classification. IEEE Journal of Biomedical and Health Informatics, 2021, 25, 3596-3607.	3.9	61
20	Case-Based Reasoning Computer Algorithm that Uses Mammographic Findings for Breast Biopsy Decisions. American Journal of Roentgenology, 2000, 175, 1347-1352.	1.0	56
21	Investigating the link between radiologists' gaze, diagnostic decision, and image content. Journal of the American Medical Informatics Association: JAMIA, 2013, 20, 1067-1075.	2.2	55
22	Automatic extraction of cancer registry reportable information from free-text pathology reports using multitask convolutional neural networks. Journal of the American Medical Informatics Association: JAMIA, 2020, 27, 89-98.	2.2	54
23	Guest Editorial: LUNGx Challenge for computerized lung nodule classification: reflections and lessons learned. Journal of Medical Imaging, 2015, 2, 020103.	0.8	51
24	Mutual information-based template matching scheme for detection of breast masses: From mammography to digital breast tomosynthesis. Journal of Biomedical Informatics, 2011, 44, 815-823.	2.5	49
25	Decision tree classification of proteins identified by mass spectrometry of blood serum samples from people with and without lung cancer. Proteomics, 2003, 3, 1678-1679.	1.3	48
26	Introduction to neutron stimulated emission computed tomography. Physics in Medicine and Biology, 2006, 51, 3375-3390.	1.6	41
27	Automated breast mass detection in 3D reconstructed tomosynthesis volumes: A featureless approach. Medical Physics, 2008, 35, 3626-3636.	1.6	37
28	Hierarchical Convolutional Attention Networks for Text Classification. , 2018, , .		37
29	Impact of missing data in evaluating artificial neural networks trained on complete data. Computers in Biology and Medicine, 2006, 36, 516-525.	3.9	36
30	Predicting diagnostic error in radiology via eye-tracking and image analytics: Preliminary investigation in mammography. Medical Physics, 2013, 40, 101906.	1.6	36
31	A neural network approach to breast cancer diagnosis as a constraint satisfaction problem. Medical Physics, 2001, 28, 804-811.	1.6	35
32	Informationâ€theoretic CAD system in mammography: Entropyâ€based indexing for computational efficiency and robust performance. Medical Physics, 2007, 34, 3193-3204.	1.6	34
33	Classifying cancer pathology reports with hierarchical self-attention networks. Artificial Intelligence in Medicine, 2019, 101, 101726.	3.8	32
34	Neutron Stimulated Emission Computed Tomography for Diagnosis of Breast Cancer. IEEE Transactions on Nuclear Science, 2008, 55, 501-509.	1.2	31
35	Similarity metrics based on nonadditive entropies for 2D-3D multimodal biomedical image registration. , 2003, , .		29
36	The effect of class imbalance on case selection for case-based classifiers: An empirical study in the context of medical decision support. Neural Networks, 2012, 25, 141-145.	3.3	29

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37	Decision optimization of case-based computer-aided decision systems using genetic algorithms with application to mammography. Physics in Medicine and Biology, 2008, 53, 895-908.	1.6	28
38	A user-oriented web crawler for selectively acquiring online content in e-health research. Bioinformatics, 2014, 30, 104-114.	1.8	28
39	Individualized computerâ€aided education in mammography based on user modeling: Concept and preliminary experiments. Medical Physics, 2010, 37, 1152-1160.	1.6	27
40	Analysis of online social networks to understand information sharing behaviors through social cognitive theory. , 2014, 2014, .		25
41	Knowledge Graph-Enabled Cancer Data Analytics. IEEE Journal of Biomedical and Health Informatics, 2020, 24, 1952-1967.	3.9	25
42	AI Meets Exascale Computing: Advancing Cancer Research With Large-Scale High Performance Computing. Frontiers in Oncology, 2019, 9, 984.	1.3	23
43	Privacy-Preserving Deep Learning NLP Models for Cancer Registries. IEEE Transactions on Emerging Topics in Computing, 2021, 9, 1219-1230.	3.2	21
44	Class imbalance in out-of-distribution datasets: Improving the robustness of the TextCNN for the classification of rare cancer types. Journal of Biomedical Informatics, 2022, 125, 103957.	2.5	21
45	An Artificial Neural Network for Lesion Detection on Single-Photon Emission Computed Tomographic Images. Investigative Radiology, 1992, 27, 667-672.	3.5	20
46	Breast cancer detection using neutron stimulated emission computed tomography: Prominent elements and dose requirements. Medical Physics, 2007, 34, 3866-3871.	1.6	20
47	Evaluating the Effect of Image Preprocessing on an Information-Theoretic CAD System in Mammography. Academic Radiology, 2008, 15, 626-634.	1.3	20
48	Deep active learning for classifying cancer pathology reports. BMC Bioinformatics, 2021, 22, 113.	1.2	20
49	Artificial Neural Networks for Single Photon Emission Computed Tomography. Investigative Radiology, 1993, 28, 671-677.	3.5	18
50	Multifractal texture analysis of perfusion lung scans as a potential diagnostic tool for acute pulmonary embolism. Computers in Biology and Medicine, 2001, 31, 15-25.	3.9	17
51	Selection of examples in case-based computer-aided decision systems. Physics in Medicine and Biology, 2008, 53, 6079-6096.	1.6	17
52	Exploring the potential of contextâ€sensitive CADe in screening mammography. Medical Physics, 2010, 37, 5728-5736.	1.6	16
53	Identifying Error-making Patterns inÂAssessment of Mammographic BI-RADS Descriptors among Radiology Residents Using Statistical Pattern Recognition. Academic Radiology, 2012, 19, 865-871.	1.3	15
54	<title>General ultrasound speckle models in determining scatterer density</title>. , 2002, 4687, 285.		14

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55	Design and Development of a High-Energy Gamma Camera for Use With NSECT Imaging: Feasibility for Breast Imaging. IEEE Transactions on Nuclear Science, 2007, 54, 1498-1505.	1.2	14
56	Coarse-to-fine multi-task training of convolutional neural networks for automated information extraction from cancer pathology reports. , 2018, , .		14
57	Using case-level context to classify cancer pathology reports. PLoS ONE, 2020, 15, e0232840.	1.1	14
58	Fractal Texture Analysis of Perfusion Lung Scans. Journal of Biomedical Informatics, 2000, 33, 161-171.	0.7	13
59	Near-field high-energy spectroscopic gamma imaging using a rotation modulation collimator. Nuclear Instruments & Methods in Physics Research B, 2008, 266, 4938-4947.	0.6	13
60	Neutron-stimulated emission computed tomography of a multi-element phantom. Physics in Medicine and Biology, 2008, 53, 2313-2326.	1.6	13
61	Accelerated training of bootstrap aggregation-based deep information extraction systems from cancer pathology reports. Journal of Biomedical Informatics, 2020, 110, 103564.	2.5	13
62	Detecting Rumors Through Modeling Information Propagation Networks in a Social Media Environment. Lecture Notes in Computer Science, 2015, 9021, 121-130.	1.0	13
63	Perceptron error surface analysis: a case study in breast cancer diagnosis. Computers in Biology and Medicine, 2002, 32, 99-109.	3.9	12
64	Neutron stimulated emission computed tomography of stable isotopes. , 2004, , .		12
65	A novel web informatics approach for automated surveillance of cancer mortality trends. Journal of Biomedical Informatics, 2016, 61, 110-118.	2.5	12
66	Improved lesion detection in SPECT using MLEM reconstruction. IEEE Transactions on Nuclear Science, 1991, 38, 780-783.	1.2	11
67	Investigating the association of eye gaze pattern and diagnostic error in mammography. , 2013, , .		11
68	Gaze as a biometric. Proceedings of SPIE, 2014, , .	0.8	11
69	Fractal analysis of visual search activity for mass detection during mammographic screening. Medical Physics, 2017, 44, 832-846.	1.6	11
70	Reliability analysis framework for computer-assisted medical decision systems. Medical Physics, 2007, 34, 763-772.	1.6	10
71	Energy efficient stochastic-based deep spiking neural networks for sparse datasets. , 2017, , .		10
72	Retrofitting Word Embeddings with the UMLS Metathesaurus for Clinical Information Extraction. , 2018, , .		10

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73	Information Extraction from Cancer Pathology Reports with Graph Convolution Networks for Natural Language Texts. , 2019, , .		10
74	Out-of-plane photons in SPECT. IEEE Transactions on Nuclear Science, 1991, 38, 776-779.	1.2	9
75	Estimation of generalized entropies with sample spacing. Pattern Analysis and Applications, 2005, 8, 95-101.	3.1	9
76	Scalable deep text comprehension for Cancer surveillance on high-performance computing. BMC Bioinformatics, 2018, 19, 488.	1.2	9
77	Deep Transfer Learning Across Cancer Registries for Information Extraction from Pathology Reports. , 2019, , .		9
78	COVID-19 Evidence Accelerator: A parallel analysis to describe the use of Hydroxychloroquine with or without Azithromycin among hospitalized COVID-19 patients. PLoS ONE, 2021, 16, e0248128.	1.1	9
79	Lesion Size Quantification in SPECT Using an Artificial Neural Network Classification Approach. Journal of Biomedical Informatics, 1995, 28, 257-270.	0.7	8
80	Content-based image retrieval as a computer aid for the detection of mammographic masses. , 2003, 5032, 590.		8
81	Computer-assisted diagnosis of mammographic masses using an information-theoretic image retrieval scheme with BIRADs-based relevance feedback. , 2004, 5370, 810.		8
82	Performance evaluation of an information-theoretic CAD scheme for the detection of mammographic architectural distortion. , 2004, , .		8
83	Non-Invasive Estimation of Potassium (39K) in Bovine Liver Using Neutron Stimulated Emission Computed Tomography (NSECT). , 2006, , .		8
84	Neutron stimulated emission computed tomography: Background corrections. Nuclear Instruments & Methods in Physics Research B, 2007, 254, 329-336.	0.6	8
85	The utility of web mining for epidemiological research: studying the association between parity and cancer risk. Journal of the American Medical Informatics Association: JAMIA, 2016, 23, 588-595.	2.2	8
86	Model-based Hyperparameter Optimization of Convolutional Neural Networks for Information Extraction from Cancer Pathology Reports on HPC. , 2019, , .		8
87	Data mining in proteomic mass spectrometry. Clinical Proteomics, 2006, 2, 13-32.	1.1	7
88	GEANT4 simulation of NSECT for detection of iron overload in the liver. Proceedings of SPIE, 2008, , .	0.8	7
89	Computer-Aided Diagnosis in Breast Imaging: Where Do We Go after Detection?. , 0, , 871-900.		7
90	Dual collimation acquisition for high resolution, low noise SPECT. IEEE Transactions on Nuclear Science, 1991, 38, 748-748.	1.2	6

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91	Cluster analysis of BI-RADS descriptions of biopsy-proven breast lesions. , 2002, , .		6
92	Bilateral Breast Volume Asymmetry in Screening Mammograms as a Potential Marker of Breast Cancer: Preliminary Experience. , 2007, , .		6
93	Comparative analysis of instance selection algorithms for instance-based classifiers in the context of medical decision support. Physics in Medicine and Biology, 2011, 56, 473-489.	1.6	6
94	Optimal vocabulary selection approaches for privacy-preserving deep NLP model training for information extraction and cancer epidemiology. Cancer Biomarkers, 2022, 33, 185-198.	0.8	6
95	‹title›Knowledge-based detection of mammographic masses: analysis of the impact of database comprehensiveness‹/title›. , 2005, , .		5
96	Neutron Spectroscopy of Mouse Using Neutron Stimulated Emission Computed Tomography (NSECT). , 2006, , .		5
97	GEANT4 simulation of an NSECT system for iron overload detection. , 2007, , .		5
98	An adaptive incremental approach to constructing ensemble classifiers: Application in an informationâ€theoretic computerâ€aided decision system for detection of masses in mammograms. Medical Physics, 2009, 36, 2976-2984.	1.6	5
99	Exploring the potential of collaborative filtering for user-adaptive mammography education. , 2011, , .		5
100	Pharmacoepidemiology, Machine Learning, and COVID-19: An Intent-to-Treat Analysis of Hydroxychloroquine, With or Without Azithromycin, and COVID-19 Outcomes Among Hospitalized US Veterans. American Journal of Epidemiology, 2021, 190, 2405-2419.	1.6	5
101	Residential Mobility and Lung Cancer Risk: Data-Driven Exploration Using Internet Sources. Lecture Notes in Computer Science, 2015, 9021, 464-469.	1.0	5
102	A Keyword-Enhanced Approach to Handle Class Imbalance in Clinical Text Classification. IEEE Journal of Biomedical and Health Informatics, 2022, 26, 2796-2803.	3.9	5
103	Rotating slat collimator design for high-energy near-field imaging. , 2006, 6142, 405.		4
104	Development of a High-Energy Gamma Camera for use with NSECT Imaging of the Breast. , 2006, , .		4
105	Neutron Stimulated Emission Computed Tomography (NSECT) for Early Detection of Breast Cancer. , 2006, , .		4
106	Impact of Low Class Prevalence on the Performance Evaluation of Neural Network Based Classifiers: Experimental Study in the Context of Computer-Assisted Medical Diagnosis. Neural Networks (IJCNN), International Joint Conference on, 2007, , .	0.0	4
107	Particle swarm optimization of neural network CAD systems with clinically relevant objectives. , 2007, , .		4
108	Case-base reduction for a computer assisted breast cancer detection system using genetic algorithms. , 2007, , .		4

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109	Computer-aided detection of breast masses in tomosynthesis reconstructed volumes using information-theoretic similarity measures. , 2008, , .		4
110	Molecular breast imaging will soon replace xâ€ray mammography as the imaging modality of choice for women at high risk with dense breasts. Medical Physics, 2009, 36, 1463-1466.	1.6	4
111	Detection of iron overload through neutron stimulated emission computed tomography: a sensitivity analysis study. Proceedings of SPIE, 2009, , .	0.8	4
112	Harnessing the Power of Collaboration and Training Within Clinical Data Science to Generate Realâ€World Evidence in the Era of Precision Oncology. Clinical Pharmacology and Therapeutics, 2019, 106, 60-66.	2.3	4
113	Predictive Radiation Oncology â€“ A New NCIâ€“DOE Scientific Space and Community. Radiation Research, 2022, 197, .	0.7	4
114	DNA: directional neighborhood analysis for detection of breast masses in screening mammograms. , 2005, , .		3
115	Breast cancer diagnosis using neutron stimulated emission computed tomography: dose and count requirements. , 2006, , .		3
116	Design and Construction of a Prototype Rotation Modulation Collimator for Near-Field High-Energy Spectroscopic Gamma Imaging. , 2006, , .		3
117	Breast mass detection in tomosynthesis projection images using information-theoretic similarity measures. , 2007, , .		3
118	Cross-digitizer robustness of a knowledge-based CAD system for mass detection in mammograms. , 2007, , .		3
119	Effect of ROI size on the performance of an information-theoretic CAD system in mammography: multi-size fusion analysis. , 2008, , .		3
120	Evaluating classifiers: Relation between area under the receiver operator characteristic curve and overall accuracy. , 2009, , .		3
121	Predictive modeling of human perception subjectivity: feasibility study of mammographic lesion similarity. , 2012, , .		3
122	Comparative Analysis of Data Collection Methods for Individualized Modeling of Radiologists' Visual Similarity Judgments in Mammograms. Academic Radiology, 2013, 20, 1371-1380.	1.3	3
123	Automated assessment of bilateral breast volume asymmetry as a breast cancer biomarker during mammographic screening. Proceedings of SPIE, 2013, , .	0.8	3
124	Predicting lung cancer incidence from air pollution exposures using shapelet-based time series analysis. , 2016, 2016, 565-568.		3
125	Semi-Supervised Information Extraction for Cancer Pathology Reports. , 2019, , .		3
126	Unsupervised tissue segmentation in screening mammograms for automated breast density assessment. , 2004, 5370, 75.		2

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127	Automated detection of mammographic masses: preliminary assessment of an information-theoretic CAD scheme for reduction of false positives. , 2005, , .		2
128	Detection of architectural distortion in mammograms using fractal analysis. , 2005, , .		2
129	Probabilistic Framework for Reliability Analysis of Information-Theoretic CAD Systems in Mammography. , 2006, 2006, 6113-6.		2
130	Toward perceptually driven image retrieval in mammography: a pilot observer study to assess visual similarity of masses. , 2008, , .		2
131	Database decomposition of a knowledge-based CAD system in mammography: an ensemble approach to improve detection. , 2008, , .		2
132	The effect of class imbalance on case selection for case-based classifiers, with emphasis on computer-aided diagnosis systems. , 2009, , .		2
133	Personalized modeling of human gaze: Exploratory investigation on mammogram readings. , 2013, , .		2
134	Fractal analysis of radiologists' visual scanning pattern in screening mammography. Proceedings of SPIE, 2015, , .	0.8	2
135	Extraction of Tumor Site from Cancer Pathology Reports using Deep Filters. , 2019, , .		2
136	Knowledge Transfer across Breast Cancer Screening Modalities: A Pilot Study Using an Information-Theoretic CADe System for Mass Detection. Lecture Notes in Computer Science, 2008, , 292-298.	1.0	2
137	Modeling sequential context effects in diagnostic interpretation of screening mammograms. Journal of Medical Imaging, 2018, 5, 1.	0.8	2
138	<title>Use of genetic algorithms for computer-aided diagnosis of breast cancers from image features</title>. , 1996, 2710, 51.		1
139	<title>Case-based reasoning as a computer aid to diagnosis</title>. , 1999, 3661, 486.		1
140	A novel technique for assessing the case-specific reliability of decisions made by CAD tools. , 2005, , .		1
141	Significance of MPEG-7 Textural Features for Improved Mass Detection in Mammography. , 2006, 2006, 4779-82.		1
142	Elemental spectrum of a mouse obtained via neutron stimulation. , 2007, , .		1
143	On the development of a Gaussian noise model for scatter compensation. , 2007, , .		1
144	Reliability Assessment of Ensemble Classifiers: Application in Mammography. Lecture Notes in Computer Science, 2008, , 366-370.	1.0	1

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145	Validation of a GEANT4 simulation of neutron stimulated emission computed tomography. , 2008, , .		1
146	A comparative study of database reduction methods for case-based computer-aided detection systems: preliminary results. , 2009, , .		1
147	Perception-driven IT-CADe analysis for the detection of masses in screening mammography: initial investigation. Proceedings of SPIE, 2010, , .	0.8	1
148	User modeling for improved computer-aided training in radiology: initial experience. , 2010, , .		1
149	Modeling error in assessment of mammographic image features for improved computer-aided mammography training: initial experience. Proceedings of SPIE, 2011, , .	0.8	1
150	A novel local learning based approach with application to breast cancer diagnosis. , 2012, , .		1
151	A cost-effective, case-control study on the association between breast cancer and pregnancy through web mining. , 2013, 2013, 1-4.		1
152	Temporal stability of visual search-driven biometrics. , 2015, , .		1
153	Investigating the association between sociodemographic factors and lung cancer risk using cyber informatics. , 2016, 2016, 557-560.		1
154	<title>Three-dimensional lesion detection in SPECT using artificial neural networks</title>. , 1994, 2167, 593.		0
155	<title>Computer-aided prediction of breast implant rupture based on mammographic findings</title>. , 1995, 2434, 471.		0
156	<title>Java interface to a computer-aided diagnosis system for acute pulmonary embolism using PIOPED findings</title>. , 1999, 3661, 1511.		0
157	<title>Use of a constraint satisfaction neural network for breast cancer diagnosis and dynamic scenarios simulation</title>. , 2000, 3979, 46.		0
158	Fast search and localization algorithm based on human visual perception modeling: an application for fast localization of structures in mammograms. , 2003, 5034, 270.		0
159	Validation of a constraint satisfaction neural network for breast cancer disgnosis: new results from 1030 cases. , 2003, 5032, 207.		0
160	Adapted morphing model for 3D volume reconstruction applied to abdominal CT images. , 2005, , .		0
161	Confidence-based stratification of CAD recommendations with application to breast cancer detection. , 2006, 6144, 1759.		0
162	Optimization of a rotating modulation collimator for neutron stimulated emission computed tomography (NSECT) imaging. , 2007, , .		0

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163	Contribution of Haar wavelets and MPEG-7 textural features for false positive reduction in a CAD system for the detection of masses in mammograms. , 2007, 6514, 41.		0
164	Incorporation of a multiscale texture-based approach to mutual information matching for improved knowledge-based detection of masses is screening mammograms. , 2007, , .		0
165	Stacked Generalization in Computer-Assisted Decision Systems: Empirical Comparison of Data Handling Schemes. Neural Networks (IJCNN), International Joint Conference on, 2007, , .	0.0	0
166	Relational representation for improved decisions with an information-theoretic CADe system: initial experience. , 2009, , .		0
167	Information-theoretic CAD system in mammography: improved mass detection by incorporating a Gaussian saliency map. Proceedings of SPIE, 2009, , .	0.8	0
168	A novel graphical user interface for high-efficacy modeling of human perceptual similarity opinions. Proceedings of SPIE, 2013, , .	0.8	0
169	Letter to the Editor. Academic Radiology, 2017, 24, 916-917.	1.3	0
170	Guest Editorial: AI Enabled Connected Health Informatics. IEEE Journal of Biomedical and Health Informatics, 2019, 23, 921-922.	3.9	0
171	Adversarial Training for Privacy-Preserving Deep Learning Model Distribution. , 2019, , .		0
172	Inverse Regression for Extraction of Tumor Site from Cancer Pathology Reports. , 2019, , .		0
173	Selective Information Extraction Strategies for Cancer Pathology Reports with Convolutional Neural Networks. Proceedings of the International Neural Networks Society, 2020, , 89-98.	0.6	0
174	Developing personalized decision support tools in radiology. SPIE Newsroom, 0, , .	0.1	0
175	Effect of Similarity Metrics and ROI Sizes in Featureless Computer Aided Detection of Breast Masses in Tomosynthesis. Lecture Notes in Computer Science, 2008, , 286-291.	1.0	0
176	Case-Specific Reliability Assessment for Improved False Positive Reduction with an Information-Theoretic CAD System. Lecture Notes in Computer Science, 2008, , 329-335.	1.0	0
177	Probabilistic Framework for Reliability Analysis of Information-Theoretic CAD Systems in Mammography. Annual International Conference of the IEEE Engineering in Medicine and Biology Society, 2006, , .	0.5	0