

Di Dong

List of Publications by Year in descending order

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146
papers

7,691
citations

53751

45
h-index

62565

80
g-index

146
all docs

146
docs citations

146
times ranked

7144
citing authors

#	ARTICLE	IF	CITATIONS
1	The Applications of Radiomics in Precision Diagnosis and Treatment of Oncology: Opportunities and Challenges. <i>Theranostics</i> , 2019, 9, 1303-1322.	4.6	554
2	Multi-crop Convolutional Neural Networks for lung nodule malignancy suspiciousness classification. <i>Pattern Recognition</i> , 2017, 61, 663-673.	5.1	460
3	Radiomics Features of Multiparametric MRI as Novel Prognostic Factors in Advanced Nasopharyngeal Carcinoma. <i>Clinical Cancer Research</i> , 2017, 23, 4259-4269.	3.2	420
4	Central focused convolutional neural networks: Developing a data-driven model for lung nodule segmentation. <i>Medical Image Analysis</i> , 2017, 40, 172-183.	7.0	352
5	Development and validation of an individualized nomogram to identify occult peritoneal metastasis in patients with advanced gastric cancer. <i>Annals of Oncology</i> , 2019, 30, 431-438.	0.6	316
6	Predicting EGFR mutation status in lung adenocarcinoma on computed tomography image using deep learning. <i>European Respiratory Journal</i> , 2019, 53, 1800986.	3.1	298
7	Prognostic Value of Deep Learning PET/CT-Based Radiomics: Potential Role for Future Individual Induction Chemotherapy in Advanced Nasopharyngeal Carcinoma. <i>Clinical Cancer Research</i> , 2019, 25, 4271-4279.	3.2	234
8	Can CT-based radiomics signature predict KRAS/NRAS/BRAF mutations in colorectal cancer?. <i>European Radiology</i> , 2018, 28, 2058-2067.	2.3	177
9	Radiomic signature as a diagnostic factor for histologic subtype classification of non-small cell lung cancer. <i>European Radiology</i> , 2018, 28, 2772-2778.	2.3	160
10	A New Approach to Predict Progression-free Survival in Stage IV EGFR-mutant NSCLC Patients with EGFR-TKI Therapy. <i>Clinical Cancer Research</i> , 2018, 24, 3583-3592.	3.2	151
11	The development and validation of a CT-based radiomics signature for the preoperative discrimination of stage I-II and stage III-IV colorectal cancer. <i>Oncotarget</i> , 2016, 7, 31401-31412.	0.8	144
12	Radiomic nomogram for prediction of axillary lymph node metastasis in breast cancer. <i>European Radiology</i> , 2019, 29, 3820-3829.	2.3	136
13	2D and 3D CT Radiomics Features Prognostic Performance Comparison in Non-Small Cell Lung Cancer. <i>Translational Oncology</i> , 2017, 10, 886-894.	1.7	130
14	Evolutionary Nonnegative Matrix Factorization Algorithms for Community Detection in Dynamic Networks. <i>IEEE Transactions on Knowledge and Data Engineering</i> , 2017, 29, 1045-1058.	4.0	121
15	Radiomics signature: a biomarker for the preoperative discrimination of lung invasive adenocarcinoma manifesting as a ground-glass nodule. <i>European Radiology</i> , 2019, 29, 889-897.	2.3	118
16	Community Detection in Multi-Layer Networks Using Joint Nonnegative Matrix Factorization. <i>IEEE Transactions on Knowledge and Data Engineering</i> , 2019, 31, 273-286.	4.0	111
17	A deep learning radiomics model for preoperative grading in meningioma. <i>European Journal of Radiology</i> , 2019, 116, 128-134.	1.2	102
18	Quantitative Biomarkers for Prediction of Epidermal Growth Factor Receptor Mutation in Non-Small Cell Lung Cancer. <i>Translational Oncology</i> , 2018, 11, 94-101.	1.7	101

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19	Predicting response to immunotherapy in advanced non-small-cell lung cancer using tumor mutational burden radiomic biomarker. , 2020, 8, e000550.		101
20	Dual-energy CT-based deep learning radiomics can improve lymph node metastasis risk prediction for gastric cancer. European Radiology, 2020, 30, 2324-2333.	2.3	99
21	CT-based radiomics signature for differentiating Borrmann type IV gastric cancer from primary gastric lymphoma. European Journal of Radiology, 2017, 91, 142-147.	1.2	95
22	Multi-parametric MRI-based radiomics signature for discriminating between clinically significant and insignificant prostate cancer: Cross-validation of a machine learning method. European Journal of Radiology, 2019, 115, 16-21.	1.2	95
23	Development and validation of a CT-based radiomic nomogram for preoperative prediction of early recurrence in advanced gastric cancer. Radiotherapy and Oncology, 2020, 145, 13-20.	0.3	94
24	A multi-sequence and habitat-based MRI radiomics signature for preoperative prediction of MGMT promoter methylation in astrocytomas with prognostic implication. European Radiology, 2019, 29, 877-888.	2.3	81
25	Development and validation of a magnetic resonance imaging-based model for the prediction of distant metastasis before initial treatment of nasopharyngeal carcinoma: A retrospective cohort study. EBioMedicine, 2019, 40, 327-335.	2.7	76
26	Radiomic signature as a predictive factor for lymph node metastasis in early-stage cervical cancer. Journal of Magnetic Resonance Imaging, 2019, 49, 304-310.	1.9	75
27	Assessing PD-L1 expression in non-small cell lung cancer and predicting responses to immune checkpoint inhibitors using deep learning on computed tomography images. Theranostics, 2021, 11, 2098-2107.	4.6	75
28	MR-based Radiomics Nomogram of Cervical Cancer in Prediction of the Lymphovascular Space Invasion preoperatively. Journal of Magnetic Resonance Imaging, 2019, 49, 1420-1426.	1.9	73
29	A multi-view deep convolutional neural networks for lung nodule segmentation. , 2017, 2017, 1752-1755.		72
30	2D and 3D CT Radiomic Features Performance Comparison in Characterization of Gastric Cancer: A Multi-Center Study. IEEE Journal of Biomedical and Health Informatics, 2021, 25, 755-763.	3.9	69
31	Diagnostic accuracy of dual-energy CT-based nomograms to predict lymph node metastasis in gastric cancer. European Radiology, 2018, 28, 5241-5249.	2.3	68
32	Radiomics analysis allows for precise prediction of epilepsy in patients with low-grade gliomas. NeuroImage: Clinical, 2018, 19, 271-278.	1.4	67
33	Prognostic value of computed tomography radiomics features in patients with gastric cancer following curative resection. European Radiology, 2019, 29, 3079-3089.	2.3	67
34	Prediction early recurrence of hepatocellular carcinoma eligible for curative ablation using a Radiomics nomogram. Cancer Imaging, 2019, 19, 21.	1.2	65
35	Magnetic resonance imaging based radiomics signature for the preoperative discrimination of stage I-II and III-IV head and neck squamous cell carcinoma. European Journal of Radiology, 2018, 106, 1-6.	1.2	64
36	Development and validation of a novel MR imaging predictor of response to induction chemotherapy in locoregionally advanced nasopharyngeal cancer: a randomized controlled trial substudy (NCT01245959). BMC Medicine, 2019, 17, 190.	2.3	64

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37	A deep learning risk prediction model for overall survival in patients with gastric cancer: A multicenter study. <i>Radiotherapy and Oncology</i> , 2020, 150, 73-80.	0.3	63
38	Non-invasive genotype prediction of chromosome 1p/19q co-deletion by development and validation of an MRI-based radiomics signature in lower-grade gliomas. <i>Journal of Neuro-Oncology</i> , 2018, 140, 297-306.	1.4	62
39	Radiomic analysis for preoperative prediction of cervical lymph node metastasis in patients with papillary thyroid carcinoma. <i>European Journal of Radiology</i> , 2019, 118, 231-238.	1.2	62
40	Novel radiomic signature as a prognostic biomarker for locally advanced rectal cancer. <i>Journal of Magnetic Resonance Imaging</i> , 2018, 48, 605-614.	1.9	61
41	Diagnosis of Distant Metastasis of Lung Cancer: Based on Clinical and Radiomic Features. <i>Translational Oncology</i> , 2018, 11, 31-36.	1.7	61
42	Non-invasive radiomics approach potentially predicts non-functioning pituitary adenomas subtypes before surgery. <i>European Radiology</i> , 2018, 28, 3692-3701.	2.3	58
43	A radiomics nomogram may improve the prediction of IDH genotype for astrocytoma before surgery. <i>European Radiology</i> , 2019, 29, 3325-3337.	2.3	58
44	LGE-CMR-derived texture features reflect poor prognosis in hypertrophic cardiomyopathy patients with systolic dysfunction: preliminary results. <i>European Radiology</i> , 2018, 28, 4615-4624.	2.3	56
45	Classification of Severe and Critical Covid-19 Using Deep Learning and Radiomics. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2020, 24, 3585-3594.	3.9	56
46	Individualized prediction of perineural invasion in colorectal cancer: development and validation of a radiomics prediction model. <i>Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association</i> , Beijing Institute for Cancer Research, 2018, 30, 40-50.	0.7	53
47	Identifying early gastric cancer under magnifying narrow-band images with deep learning: a multicenter study. <i>Gastrointestinal Endoscopy</i> , 2021, 93, 1333-1341.e3.	0.5	53
48	Noninvasive Prediction of High-Grade Prostate Cancer via Biparametric MRI Radiomics. <i>Journal of Magnetic Resonance Imaging</i> , 2020, 52, 1102-1109.	1.9	49
49	CT radiomics can help screen the Coronavirus disease 2019 (COVID-19): a preliminary study. <i>Science China Information Sciences</i> , 2020, 63, 1.	2.7	48
50	A deep learning-based radiomic nomogram for prognosis and treatment decision in advanced nasopharyngeal carcinoma: A multicentre study. <i>EBioMedicine</i> , 2021, 70, 103522.	2.7	48
51	Learning from Experts: Developing Transferable Deep Features for Patient-Level Lung Cancer Prediction. <i>Lecture Notes in Computer Science</i> , 2016, , 124-131.	1.0	44
52	Multiplanar MRI-Based Predictive Model for Preoperative Assessment of Lymph Node Metastasis in Endometrial Cancer. <i>Frontiers in Oncology</i> , 2019, 9, 1007.	1.3	43
53	Using biparametric MRI radiomics signature to differentiate between benign and malignant prostate lesions. <i>European Journal of Radiology</i> , 2019, 114, 38-44.	1.2	42
54	Real-Time Visualized Freehand 3D Ultrasound Reconstruction Based on GPU. <i>IEEE Transactions on Information Technology in Biomedicine</i> , 2010, 14, 1338-1345.	3.6	41

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55	Radiomic Nomogram: Pretreatment Evaluation of Local Recurrence in Nasopharyngeal Carcinoma based on MR Imaging. <i>Journal of Cancer</i> , 2019, 10, 4217-4225.	1.2	41
56	Enhanced immunotherapy of SM5-1 in hepatocellular carcinoma by conjugating with gold nanoparticles and its in vivo bioluminescence tomographic evaluation. <i>Biomaterials</i> , 2016, 87, 46-56.	5.7	40
57	Building CT Radiomics-Based Models for Preoperatively Predicting Malignant Potential and Mitotic Count of Gastrointestinal Stromal Tumors. <i>Translational Oncology</i> , 2019, 12, 1229-1236.	1.7	38
58	Multi-Habitat Based Radiomics for the Prediction of Treatment Response to Concurrent Chemotherapy and Radiation Therapy in Locally Advanced Cervical Cancer. <i>Frontiers in Oncology</i> , 2020, 10, 563.	1.3	38
59	Non-small cell lung cancer: quantitative phenotypic analysis of CT images as a potential marker of prognosis. <i>Scientific Reports</i> , 2016, 6, 38282.	1.6	37
60	Helical optical projection tomography. <i>Optics Express</i> , 2013, 21, 25912.	1.7	36
61	CT-based deep learning radiomics analysis for evaluation of serosa invasion in advanced gastric cancer. <i>European Journal of Radiology</i> , 2020, 132, 109277.	1.2	35
62	Prediction of malignant and benign of lung tumor using a quantitative radiomic method. , 2016, 2016, 1272-1275.		33
63	In vivo pentamodal tomographic imaging for small animals. <i>Biomedical Optics Express</i> , 2017, 8, 1356.	1.5	33
64	Prognostic value of the radiomics-based model in progression-free survival of hypopharyngeal cancer treated with chemoradiation. <i>European Radiology</i> , 2020, 30, 833-843.	2.3	32
65	CT-Based Radiomic Signature as a Prognostic Factor in Stage IV ALK-Positive Non-small-cell Lung Cancer Treated With TKI Crizotinib: A Proof-of-Concept Study. <i>Frontiers in Oncology</i> , 2020, 10, 57.	1.3	32
66	A deep learning MR-based radiomic nomogram may predict survival for nasopharyngeal carcinoma patients with stage T3N1M0. <i>Radiotherapy and Oncology</i> , 2020, 151, 1-9.	0.3	32
67	Automated Recovery of the Center of Rotation in Optical Projection Tomography in the Presence of Scattering. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2013, 17, 198-204.	3.9	31
68	In-vivo Optical Tomography of Small Scattering Specimens: time-lapse 3D imaging of the head eversion process in <i>Drosophila melanogaster</i> . <i>Scientific Reports</i> , 2015, 4, 7325.	1.6	31
69	Stripe artifact elimination based on nonsubsampling contourlet transform for light sheet fluorescence microscopy. <i>Journal of Biomedical Optics</i> , 2016, 21, 106005.	1.4	28
70	Radiomic Nomogram Improves Preoperative T Category Accuracy in Locally Advanced Laryngeal Carcinoma. <i>Frontiers in Oncology</i> , 2019, 9, 1064.	1.3	28
71	A Radiomics Signature in Preoperative Predicting Degree of Tumor Differentiation in Patients with Non-small Cell Lung Cancer. <i>Academic Radiology</i> , 2018, 25, 1548-1555.	1.3	27
72	Development and Validation of a MRI-Based Radiomics Prognostic Classifier in Patients with Primary Glioblastoma Multiforme. <i>Academic Radiology</i> , 2019, 26, 1292-1300.	1.3	27

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73	Intratumoral and peritumoral radiomics analysis for preoperative Lauren classification in gastric cancer. <i>Cancer Imaging</i> , 2020, 20, 83.	1.2	26
74	Radiomics in multiple sclerosis and neuromyelitis optica spectrum disorder. <i>European Radiology</i> , 2019, 29, 4670-4677.	2.3	25
75	Multiparametric MRI Radiomic Model for Preoperative Predicting WHO/ISUP Nuclear Grade of Clear Cell Renal Cell Carcinoma. <i>Journal of Magnetic Resonance Imaging</i> , 2020, 52, 1557-1566.	1.9	25
76	Computed tomography-based predictive nomogram for differentiating primary progressive pulmonary tuberculosis from community-acquired pneumonia in children. <i>BMC Medical Imaging</i> , 2019, 19, 63.	1.4	24
77	Computed Tomography Radiomic Nomogram for Preoperative Prediction of Extrathyroidal Extension in Papillary Thyroid Carcinoma. <i>Frontiers in Oncology</i> , 2019, 9, 829.	1.3	24
78	Evaluation of Lymph Node Metastasis in Advanced Gastric Cancer Using Magnetic Resonance Imaging-Based Radiomics. <i>Frontiers in Oncology</i> , 2019, 9, 1265.	1.3	24
79	MRI-Based Deep Learning Model for Distant Metastasis-Free Survival in Locoregionally Advanced Nasopharyngeal Carcinoma. <i>Journal of Magnetic Resonance Imaging</i> , 2021, 53, 167-178.	1.9	24
80	Fast Katsevich Algorithm Based on GPU for Helical Cone-Beam Computed Tomography. <i>IEEE Transactions on Information Technology in Biomedicine</i> , 2010, 14, 1053-1061.	3.6	23
81	Preoperative computed tomography-guided disease-free survival prediction in gastric cancer: a multicenter radiomics study. <i>Medical Physics</i> , 2020, 47, 4862-4871.	1.6	23
82	A deep-learning-based prognostic nomogram integrating microscopic digital pathology and macroscopic magnetic resonance images in nasopharyngeal carcinoma: a multi-cohort study. <i>Therapeutic Advances in Medical Oncology</i> , 2020, 12, 175883592097141.	1.4	22
83	Automated Motion Correction for In Vivo Optical Projection Tomography. <i>IEEE Transactions on Medical Imaging</i> , 2012, 31, 1358-1371.	5.4	21
84	Quantitative radiomic biomarkers for discrimination between neuromyelitis optica spectrum disorder and multiple sclerosis. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 49, 1113-1121.	1.9	21
85	Exploring the predictive value of additional peritumoral regions based on deep learning and radiomics: A multicenter study. <i>Medical Physics</i> , 2021, 48, 2374-2385.	1.6	20
86	Early detection of liver cancer based on bioluminescence tomography. <i>Applied Optics</i> , 2011, 50, 1389.	2.1	17
87	Novel radiomics features from CCTA images for the functional evaluation of significant ischaemic lesions based on the coronary fractional flow reserve score. <i>International Journal of Cardiovascular Imaging</i> , 2020, 36, 2039-2050.	0.7	17
88	Deep learning-based AI model for signet-ring cell carcinoma diagnosis and chemotherapy response prediction in gastric cancer. <i>Medical Physics</i> , 2022, 49, 1535-1546.	1.6	17
89	Deep learning signatures reveal multiscale intratumor heterogeneity associated with biological functions and survival in recurrent nasopharyngeal carcinoma. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2022, 49, 2972-2982.	3.3	17
90	Unsupervised Deep Learning Features for Lung Cancer Overall Survival Analysis. , 2018, 2018, 2583-2586.		16

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91	Selection Between Liver Resection Versus Transarterial Chemoembolization in Hepatocellular Carcinoma: A Multicenter Study. <i>Clinical and Translational Gastroenterology</i> , 2019, 10, e00070.	1.3	16
92	Noninvasive CT radiomic model for preoperative prediction of lymph node metastasis in early cervical carcinoma. <i>British Journal of Radiology</i> , 2020, 93, 20190558.	1.0	16
93	Computed tomography-based radiomic model at node level for the prediction of normal-sized lymph node metastasis in cervical cancer. <i>Translational Oncology</i> , 2021, 14, 101113.	1.7	16
94	Association between tumor heterogeneity and progression-free survival in non-small cell lung cancer patients with EGFR mutations undergoing tyrosine kinase inhibitors therapy. , 2016, 2016, 1268-1271.		15
95	Heterogeneity of metastatic gastrointestinal stromal tumor on texture analysis: DWI texture as potential biomarker of overall survival. <i>European Journal of Radiology</i> , 2020, 125, 108825.	1.2	15
96	Development and External Validation of Radiomics Approach for Nuclear Grading in Clear Cell Renal Cell Carcinoma. <i>Annals of Surgical Oncology</i> , 2020, 27, 4057-4065.	0.7	15
97	Deep learning for predicting immunotherapeutic efficacy in advanced non-small cell lung cancer patients: a retrospective study combining progression-free survival risk and overall survival risk. <i>Translational Lung Cancer Research</i> , 2022, 11, 670-685.	1.3	13
98	Vertically scanned laser sheet microscopy. <i>Journal of Biomedical Optics</i> , 2014, 19, 1.	1.4	12
99	Integrating No.3 lymph nodes and primary tumor radiomics to predict lymph node metastasis in T1-2 gastric cancer. <i>BMC Medical Imaging</i> , 2021, 21, 58.	1.4	12
100	The potential of prostate gland radiomic features in identifying the Gleason score. <i>Computers in Biology and Medicine</i> , 2022, 144, 105318.	3.9	12
101	Convolutional neural networks for predicting molecular profiles of non-small cell lung cancer. , 2017, , .		10
102	Multi-Focus Network to Decode Imaging Phenotype for Overall Survival Prediction of Gastric Cancer Patients. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2021, 25, 3933-3942.	3.9	9
103	Radiomics: a Novel CT-Based Method of Predicting Postoperative Recurrence in Ovarian Cancer. , 2018, 2018, 4130-4133.		8
104	Development and Validation of a Deep Learning Model to Screen for Trisomy 21 During the First Trimester From Nuchal Ultrasonographic Images. <i>JAMA Network Open</i> , 2022, 5, e2217854.	2.8	8
105	Noninvasive model for predicting future ischemic strokes in patients with silent lacunar infarction using radiomics. <i>BMC Medical Imaging</i> , 2020, 20, 77.	1.4	7
106	Specific Borrmann classification in advanced gastric cancer by an ensemble multilayer perceptron network: a multicenter research. <i>Medical Physics</i> , 2021, 48, 5017-5028.	1.6	7
107	Joint Multi-Task Learning for Survival Prediction of Gastric Cancer Patients using CT Images. , 2021, , .		6
108	Association between tumor heterogeneity and overall survival in patients with non-small cell lung cancer. , 2016, , .		5

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109	Deep Learning-Based Prediction of Future Extrahepatic Metastasis and Macrovascular Invasion in Hepatocellular Carcinoma. <i>Journal of Hepatocellular Carcinoma</i> , 2021, Volume 8, 1065-1076.	1.8	5
110	Non-invasively predicting response to neoadjuvant chemotherapy in gastric cancer via deep learning radiomics. <i>EClinicalMedicine</i> , 2022, 46, 101380.	3.2	5
111	Knowledge-guided multi-task attention network for survival risk prediction using multi-center computed tomography images. <i>Neural Networks</i> , 2022, 152, 394-406.	3.3	5
112	Development of a deep learning-based nomogram for predicting lymph node metastasis in cervical cancer: A multicenter study. <i>Clinical and Translational Medicine</i> , 2022, 12, .	1.7	5
113	A new Pansharp based method for PET/CT image fusion. , 2014, , .		4
114	Polarization-sensitive optical projection tomography for muscle fiber imaging. <i>Scientific Reports</i> , 2016, 6, 19241.	1.6	4
115	Radiomics in Medical Imaging—Detection, Extraction and Segmentation. <i>Intelligent Systems Reference Library</i> , 2018, , 267-333.	1.0	4
116	Pathological diagnosis and prognosis of Gastric cancer through a multi-instance learning method. <i>EBioMedicine</i> , 2021, 73, 103671.	2.7	4
117	Using multi-task learning to improve diagnostic performance of convolutional neural networks. , 2019, , .		3
118	Chest Radiographs Using a Context-Fusion Convolution Neural Network (CNN): Can It Distinguish the Etiology of Community-Acquired Pneumonia (CAP) in Children?. <i>Journal of Digital Imaging</i> , 2022, 35, 1079-1090.	1.6	3
119	Unified reconstruction framework for multi-modal medical imaging. <i>Journal of X-Ray Science and Technology</i> , 2011, 19, 111-126.	0.7	2
120	Analysis of the rotational center location method in Optical Projection Tomography. , 2013, 2013, 3008-11.		2
121	A Novel MRI-Based Radiomics Model for Predicting Recurrence in Chordoma. , 2018, 2018, 139-142.		2
122	Predicting histopathological findings of gastric cancer via deep generalized multi-instance learning. , 2019, , .		2
123	Cross-Phase Adversarial Domain Adaptation for Deep Disease-free Survival Prediction with Gastric Cancer CT Images. , 2021, 2021, 3501-3504.		2
124	Ultrasound-directed robotic system for thermal ablation of liver tumors: a preliminary report. <i>Proceedings of SPIE</i> , 2010, , .	0.8	1
125	Three-dimensional multi bioluminescent sources reconstruction based on adaptive finite element method. <i>Proceedings of SPIE</i> , 2011, , .	0.8	1
126	A projection selection method to improve image quality in optical projection tomography. , 2014, 2014, 206-9.		1

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127	Brain vascular image enhancement based on gradient adjust with split Bregman. , 2016, , .		1
128	Developing a radiomics framework for classifying non-small cell lung carcinoma subtypes. Proceedings of SPIE, 2017, , .	0.8	1
129	Cerebral vessels segmentation for light-sheet microscopy image using convolutional neural networks. , 2017, , .		1
130	Semi-automated enhanced breast tumor segmentation for CT image. , 2017, 2017, 648-651.		1
131	Key technologies and software platforms for radiomics. , 2021, , 19-98.		1
132	The Role of Imaging in the Detection and Management of COVID-19: A Review. , 0, .		1
133	New in vivo optical molecular imaging modalities. , 2011, , .		0
134	Preliminary design of a multimodality molecular imaging system. , 2014, , .		0
135	A preliminary study on a dual-modality OPT/micro-CT system. , 2015, , .		0
136	Signal enhancement in optical projection tomography via virtual high dynamic range imaging of single exposure. , 2015, , .		0
137	Coherent noise remover for optical projection tomography. Proceedings of SPIE, 2015, , .	0.8	0
138	Development and validation of a radiomics nomogram for progression-free survival prediction in stage IV EGFR-mutant non-small cell lung cancer. Proceedings of SPIE, 2017, , .	0.8	0
139	Treatment evaluation and prognosis prediction using radiomics in clinical practice. , 2021, , 175-264.		0
140	Precision diagnosis based on radiomics. , 2021, , 99-174.		0
141	A Novel In-vivo Optical Projection Tomography System and Its Application. Zidonghua Xuebao/Acta Automatica Sinica, 2014, 39, 2043-2050.	0.3	0
142	Identifying cognitive impairment in type 2 diabetes with functional connectivity: a multivariate pattern analysis of resting state fMRI data. Proceedings of SPIE, 2017, , .	0.8	0
143	Abstract 1294: Preoperative prediction of microvascular invasion in HCC using radiomics on multisequence gadoteric acid-enhanced MR images. , 2018, , .		0
144	Non-invasive genotype prediction of chromosome 1p/19q co-deletion by development and validation of an MRI-based radiomics signature in lower-grade gliomas. , 2019, , .		0

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145	Editorial: Radiomics Advances Precision Medicine. <i>Frontiers in Oncology</i> , 2022, 12, 853948.	1.3	0
146	Low-Shot Early Gastric Cancer Diagnostic Model Driven By Unsupervised Features. , 2022, , .		0