

Yee Kai Tee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2520925/publications.pdf>

Version: 2024-02-01

34
papers

558
citations

840585

11
h-index

642610

23
g-index

34
all docs

34
docs citations

34
times ranked

535
citing authors

#	ARTICLE	IF	CITATIONS
1	Current Trends in Readmission Prediction: An Overview of Approaches. Arabian Journal for Science and Engineering, 2023, 48, 11117-11134.	1.7	8
2	Amide proton transfer imaging in stroke. NMR in Biomedicine, 2023, 36, e4734.	1.6	12
3	Knee osteoarthritis severity classification with ordinal regression module. Multimedia Tools and Applications, 2022, 81, 41497-41509.	2.6	23
4	The development of skin lesion detection application in smart handheld devices using deep neural networks. Multimedia Tools and Applications, 2022, 81, 41579-41610.	2.6	5
5	A contrast enhancement framework under uncontrolled environments based on just noticeable difference. Signal Processing: Image Communication, 2022, 103, 116657.	1.8	3
6	A Review of Machine Learning Network in Human Motion Biomechanics. Journal of Grid Computing, 2022, 20, 1.	2.5	6
7	Deep Machine Learning Histopathological Image Analysis for Renal Cancer Detection. , 2022, , .		3
8	Study of common quantification methods of amide proton transfer magnetic resonance imaging for ischemic stroke detection. Magnetic Resonance in Medicine, 2021, 85, 2188-2200.	1.9	9
9	Clinical translation of amide proton transfer (APT) MRI for ischemic stroke: a systematic review (2003â€“2020). Quantitative Imaging in Medicine and Surgery, 2021, 11, 3797-3811.	1.1	14
10	Transcranial Electrical Motor Evoked Potential in Predicting Positive Functional Outcome of Patients after Decompressive Spine Surgery: Review on Challenges and Recommendations towards Objective Interpretation. Behavioural Neurology, 2021, 2021, 1-16.	1.1	3
11	Emergence of Deep Learning in Knee Osteoarthritis Diagnosis. Computational Intelligence and Neuroscience, 2021, 2021, 1-20.	1.1	40
12	Magnetic Resonance pH Imaging in Stroke â€“ Combining the Old With the New. Frontiers in Physiology, 2021, 12, 793741.	1.3	1
13	Analysis of model-based and model-free CEST effect quantification methods for different medical applications. Journal of Magnetic Resonance, 2020, 310, 106648.	1.2	7
14	Real-Time Baby Crying Detection in the Noisy Everyday Environment. , 2020, , .		1
15	Improving the Quality of Sound Recovered Using the Visual Microphone with Frame-wise Image Denoising Preprocessing. Journal of Physics: Conference Series, 2020, 1627, 012024.	0.3	1
16	Hierarchical gated recurrent neural network with adversarial and virtual adversarial training on text classification. Neural Networks, 2019, 119, 299-312.	3.3	12
17	Quantitative CEST imaging of amide proton transfer in acute ischaemic stroke. NeuroImage: Clinical, 2019, 23, 101833.	1.4	39
18	Hierarchical Attention Networks for Different Types of Documents with Smaller Size of Datasets. Communications in Computer and Information Science, 2019, , 28-41.	0.4	0

#	ARTICLE	IF	CITATIONS
19	Convolutional Neural Network-Based Collaborative Filtering for Recommendation Systems. Communications in Computer and Information Science, 2019, , 117-131.	0.4	4
20	The Design and Development of Automated Knee Cartilage Segmentation Framework. , 2019, , .		0
21	Determination of Computationally Efficient Multi-pool Model Fitting Approach for Pulsed Chemical Exchange Saturation Transfer MRI. , 2019, , .		2
22	Document level polarity classification with attention gated recurrent unit. , 2018, , .		3
23	Study the Effect of Commonly Used Video Compression Techniques on Sound Recovery via Negligible Object Vibrations for Visual Surveillance System. , 2018, , .		3
24	Investigate the Impact of Colour to Grayscale Conversion on Sound Recovery via Visual Microphone. , 2018, , .		3
25	Determination of an optimally sensitive and specific chemical exchange saturation transfer MRI quantification metric in relevant biological phantoms. NMR in Biomedicine, 2016, 29, 1624-1633.	1.6	12
26	Abstract 63: Novel Imaging of Protein Integrity to Better Define Ischemic Injury After Stroke. Stroke, 2016, 47, .	1.0	0
27	Identifying the ischaemic penumbra using pH-weighted magnetic resonance imaging. Brain, 2015, 138, 36-42.	3.7	135
28	Comparing different analysis methods for quantifying the MRI amide proton transfer (APT) effect in hyperacute stroke patients. NMR in Biomedicine, 2014, 27, 1019-1029.	1.6	84
29	Quantification of amide proton transfer effect pre- and post-gadolinium contrast agent administration. Journal of Magnetic Resonance Imaging, 2014, 40, 832-838.	1.9	24
30	An Introduction to Brain Tumor Imaging. Tumors of the Central Nervous System, 2014, , 3-20.	0.1	1
31	Quantitative Bayesian model-based analysis of amide proton transfer MRI. Magnetic Resonance in Medicine, 2013, 70, 556-567.	1.9	51
32	Ventricular Extension of Intracerebral Hemorrhage during Intravenous Thrombolysis. Cerebrovascular Diseases, 2013, 36, 324-325.	0.8	2
33	Optimal sampling schedule for chemical exchange saturation transfer. Magnetic Resonance in Medicine, 2013, 70, 1251-1262.	1.9	18
34	Evaluating the use of a continuous approximation for model-based quantification of pulsed chemical exchange saturation transfer (CEST). Journal of Magnetic Resonance, 2012, 222, 88-95.	1.2	29