Ozan Yüksek Lisans Tezi

by Ozan Güldali

Submission date: 15-Jul-2021 12:49PM (UTC+0300)

Submission ID: 1619909410

File name: tez_turnitin.pdf (8.31M)

Word count: 29824

Character count: 163681

Student Paper

ORIGINA	ALITY REPORT		
SIMILA	7% 14% ARITY INDEX INTERNET SOURCES	12% PUBLICATIONS	8% STUDENT PAPERS
PRIMAR	Y SOURCES		
1	doctorpenguin.com Internet Source		1 %
2	polen.itu.edu.tr Internet Source		1 %
3	Prabira Kumar Sethy, Sa Komma Anitha, Chanki F "Computer aid screening ray and CT scan images: comparison", Journal of Technology, 2021	Pandey, M.R. I g of COVID-19 : An inner	Khan. Uusing X-
4	dokumen.pub Internet Source		<1%
5	Submitted to The Scient Research Council of Turl		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
6	Submitted to The Universal Student Paper	rsity of Manch	nester <1 %
7	Submitted to University	of Wollongon	g /1

8	Selina Akter, Pravas Chandra Roy, Amina Ferdaus, Habiba Ibnat et al. "Prevalence and stability of SARS CoV-2 RNA on Bangladeshi banknotes", Cold Spring Harbor Laboratory, 2020 Publication	<1%
9	Tan Pham, Son Dao. "Plant leaf disease classification based on feature selection and deep neural network", Elsevier BV, 2021	<1%
10	www.frontiersin.org Internet Source	<1%
11	hdl.handle.net Internet Source	<1%
12	www.coursehero.com Internet Source	<1%
13	tel.archives-ouvertes.fr Internet Source	<1%
14	www.ncbi.nlm.nih.gov Internet Source	<1%
15	Majid Nour, Zafer Cömert, Kemal Polat. "A Novel Medical Diagnosis model for COVID-19 infection detection based on Deep Features and Bayesian Optimization", Applied Soft Computing, 2020 Publication	<1%

16	www.nornesk.no Internet Source	<1%
17	hal.archives-ouvertes.fr Internet Source	<1%
18	Homayoon Beigi. "Chapter 9 Decision Theory", Springer Science and Business Media LLC, 2011 Publication	<1%
19	Submitted to University College London Student Paper	<1%
20	econstor.eu Internet Source	<1%
21	arxiv.org Internet Source	<1%
22	www.hindawi.com Internet Source	<1%
23	"Deep Neural Evolution", Springer Science and Business Media LLC, 2020 Publication	<1%
24	www.mdpi.com Internet Source	<1%
25	agupubs.onlinelibrary.wiley.com Internet Source	<1%
26	Submitted to University of Sheffield Student Paper	<1%

27	en.wikipedia.org Internet Source	<1%
28	Lecture Notes in Computer Science, 2013. Publication	<1%
29	Pablo Vieira, Orrana Sousa, Deborah Magalhães, Ricardo Rabêlo, Romuere Silva. "Detecting pulmonary diseases using deep features in X-ray images", Pattern Recognition, 2021	<1%
30	Guiping Tu, Zijian Qin, Donghui Huo, Shengde Zhang, Aixia Yan. "Fingerprint - based computational models of 5 - lipo - oxygenase activating protein inhibitors: Activity prediction and structure clustering", Chemical Biology & Drug Design, 2020 Publication	<1%
31	Submitted to University of South Alabama Student Paper	<1%
32	www.aoifecahill.com Internet Source	<1%
33	aclweb.org Internet Source	<1%
34	res.mdpi.com Internet Source	<1%

Lecture Notes in Computer Science, 2015.

35	Publication	<1%
36	Submitted to University of Hong Kong Student Paper	<1%
37	amt.copernicus.org Internet Source	<1%
38	Ashkan Shakarami, Mohammad Bagher Menhaj, Hadis Tarrah. "Diagnosing COVID-19 disease using an efficient CAD system", Optik, 2021 Publication	<1%
39	Wang Bo, Zubair Ahmad, Ayed R.A. Alanzi, Amer Ibrahim Al-Omari, E.H. Hafez, Sayed F. Abdelwahab. "The current COVID-19 pandemic in China: An overview and corona data analysis", Alexandria Engineering Journal, 2021 Publication	<1%
40	"Computer Vision – ECCV 2018", Springer Science and Business Media LLC, 2018 Publication	<1%
41	"Trends in Data Engineering Methods for Intelligent Systems", Springer Science and Business Media LLC, 2021	<1%
42	Erdi Çallı, Ecem Sogancioglu, Bram van Ginneken, Kicky G. van Leeuwen, Keelin	<1%

Murphy. "Deep learning for chest X-ray analysis: A survey", Medical Image Analysis, 2021

Publication

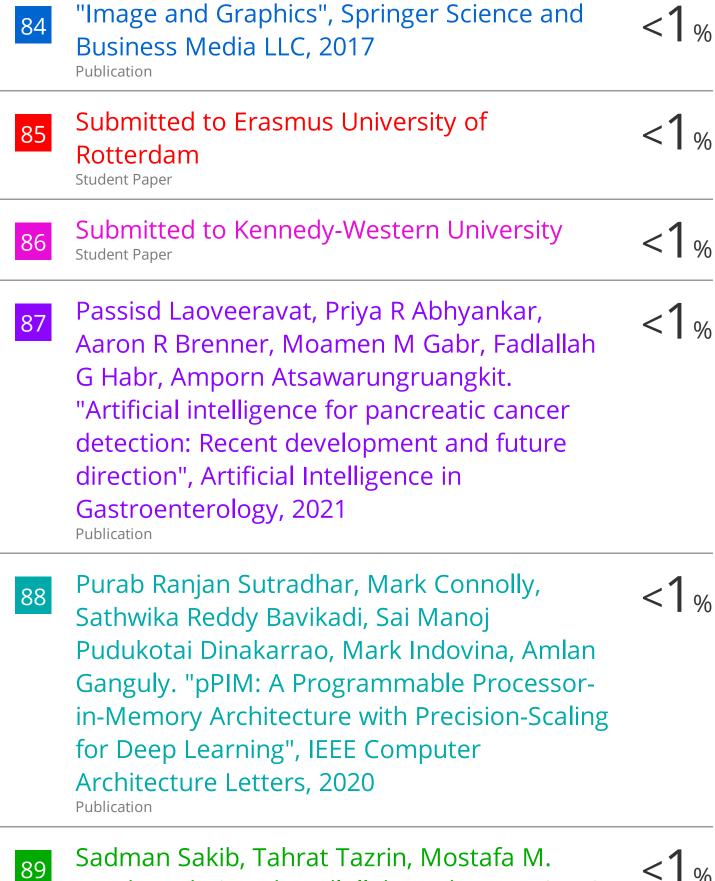
43	Submitted to City University Student Paper	<1%
44	www.etonline-digitallibrary.com Internet Source	<1%
45	A.S. Chowdhury, E.T. Lofgren, R.W. Moehring, S.L. Broschat. "Identifying predictors of antimicrobial exposure in hospitalized patients using a machine learning approach", Journal of Applied Microbiology, 2019 Publication	<1%
46	Anette Eltner, Melanie Elias, Hannes Sardemann, Diana Spieler. "Automatic Image - Based Water Stage Measurement for Long - Term Observations in Ungauged Catchments", Water Resources Research, 2018 Publication	<1%
47	Submitted to Texas A&M University - Commerce Student Paper	<1%
48	Andreas François Vermeulen. "Industrial Machine Learning", Springer Science and Business Media LLC, 2020	<1%

49	Submitted to University of Bristol Student Paper	<1%
50	geodetski-vestnik.com Internet Source	<1%
51	"Computer Vision – ACCV 2018", Springer Science and Business Media LLC, 2019	<1%
52	"Neural Information Processing", Springer Science and Business Media LLC, 2020 Publication	<1%
53	Submitted to Asia Pacific University College of Technology and Innovation (UCTI) Student Paper	<1%
54	Dipanjan Sarkar. "Text Analytics with Python", Springer Science and Business Media LLC, 2019 Publication	<1%
55	Submitted to The Hong Kong Polytechnic University Student Paper	<1%
56	d-nb.info Internet Source	<1%
57	silo.pub Internet Source	<1%
58	www.koreascience.or.kr Internet Source	<1%

59	scholar.uwindsor.ca Internet Source	<1%
60	storage.googleapis.com Internet Source	<1%
61	A. Nasser, M. Chaitou, A. Mansour, K. C. Yao, H. Charara. "A Deep Neural Network Model for Hybrid Spectrum Sensing in Cognitive Radio", Wireless Personal Communications, 2021 Publication	<1%
62	link.springer.com Internet Source	<1%
63	lutpub.lut.fi Internet Source	<1 %
64	Dan Zeng, Shuaijun Chen, Boyang Chen, Shuying Li. "Improving Remote Sensing Scene Classification by Integrating Global-Context and Local-Object Features", Remote Sensing, 2018 Publication	<1%
65	Mohamad Mahmoud Al Rahhal, Yakoub Bazi, Rami M. Jomaa, Mansour Zuair, Naif Al Ajlan. "Deep Learning Approach for COVID-19 Detection in Computed Tomography Images", Computers, Materials & Continua, 2021 Publication	<1%

66	aaai.org Internet Source	<1%
67	onepetro.org Internet Source	<1%
68	www.iieta.org Internet Source	<1%
69	www.medlina.com Internet Source	<1%
70	www.sid.ir Internet Source	<1%
71	www.theseus.fi Internet Source	<1%
72	Submitted to Babes-Bolyai University Student Paper	<1%
73	Fatih Demir. "DeepCoroNet: A deep LSTM approach for automated detection of COVID-19 cases from chest X-ray images", Applied Soft Computing, 2021 Publication	<1%
74	Submitted to National College of Ireland Student Paper	<1%
75	d2l.ai Internet Source	<1%
76	documentation.sas.com Internet Source	<1%

77	Tran Minh Quan, Huynh Minh Thanh, Ta Duc Huy, Nguyen Do Trung Chanh et al. "XPGAN: X-Ray Projected Generative Adversarial Network For Improving Covid-19 Image Classification", 2021 IEEE 18th International Symposium on Biomedical Imaging (ISBI), 2021 Publication	<1%
78	Submitted to University of Bolton Student Paper	<1%
79	onlinelibrary.wiley.com Internet Source	<1%
80	Erdal Başaran, Zafer Cömert, Yüksel Çelik. "Convolutional neural network approach for automatic tympanic membrane detection and classification", Biomedical Signal Processing and Control, 2020 Publication	<1%
81	Submitted to Singapore Institute of Technology Student Paper	<1%
82	bmcgenomics.biomedcentral.com Internet Source	<1%
83	iopscience.iop.org Internet Source	<1%



Sadman Sakib, Tahrat Tazrin, Mostafa M. Fouda, Zubair Md. Fadlullah, Mohsen Guizani. "DL-CRC: Deep Learning-based Chest

Radiograph Classification for COVID-19 Detection: A Novel Approach", IEEE Access, 2020

90	Submitted to VIT University Student Paper	<1%
91	index-of.co.uk Internet Source	<1%
92	pergamos.lib.uoa.gr Internet Source	<1%
93	raw.githubusercontent.com Internet Source	<1%
94	worldwidescience.org Internet Source	<1%
95	www.jmir.org Internet Source	<1%
96	Adem Tuncer. "Cost-optimized hybrid convolutional neural networks for detection of plant leaf diseases", Journal of Ambient Intelligence and Humanized Computing, 2021	<1%
97	Hari Theivaprakasham. "Identification of Indian butterflies using Deep Convolutional Neural Network", Journal of Asia-Pacific Entomology, 2021 Publication	<1%

98	M. Turkoglu. "COVID-19 Detection System Using Chest CT Images and Multiple Kernels- Extreme Learning Machine Based on Deep Neural Network", IRBM, 2021 Publication	<1%
99	Tulin Ozturk, Muhammed Talo, Eylul Azra Yildirim, Ulas Baran Baloglu, Ozal Yildirim, U. Rajendra Acharya. "Automated detection of COVID-19 cases using deep neural networks with X-ray images", Computers in Biology and Medicine, 2020 Publication	<1%
100	Submitted to Yakın Doğu Üniversitesi Student Paper	<1%
101	Yingzhuo Yang, Zenan Li, Huiyan Wang, Chang Xu, Xiaoxing Ma. "Towards effective metamorphic testing by algorithm stability for linear classification programs", Journal of Systems and Software, 2021	<1%
102	asmedigitalcollection.asme.org	<1%
103	content.iospress.com Internet Source	<1%

105	github.com Internet Source	<1%
106	mafiadoc.com Internet Source	<1%
107	www.revisely.co.uk Internet Source	<1%
108	"Computer Vision – ACCV 2016", Springer Science and Business Media LLC, 2017 Publication	<1%
109	Submitted to Institute of Technology Carlow Student Paper	<1%
110	Submitted to RMIT University Student Paper	<1%
111	tutorsonspot.com Internet Source	<1%
112	Bertrand Clarke, Ernest Fokoué, Hao Helen Zhang. "Chapter 5 Supervised Learning: Partition Methods", Springer Science and Business Media LLC, 2009 Publication	<1%
113	Submitted to Chonnam National University Student Paper	<1%
114	Edelson Damasceno Carvalho, Edson Damasceno Carvalho, Antonio Oseas de Carvalho Filho, Flavio Henrique Duarte de	<1%

Araujo et al. "Diagnosis of COVID-19 in CT image using CNN and XGBoost", 2020 IEEE Symposium on Computers and Communications (ISCC), 2020

	1 dolleddoll	
115	Submitted to Griffith College Dublin Student Paper	<1%
116	Guido Schryen, Diana Hristova. "Duality in fuzzy linear programming: a survey", OR Spectrum, 2013 Publication	<1%
117	Omneya Attallah, Dina A. Ragab, Maha Sharkas. "MULTI-DEEP: A novel CAD system for coronavirus (COVID-19) diagnosis from CT images using multiple convolution neural networks", PeerJ, 2020 Publication	<1%
118	Submitted to University of Birmingham Student Paper	<1%
119	bulentagaoglu.blogspot.com Internet Source	<1%
120	eprints.qut.edu.au Internet Source	<1%
121	hal.inria.fr Internet Source	<1%

		< 1 %
123	silo.tips Internet Source	<1%
124	www.travelsurenyc.com Internet Source	<1%
125	"Deep Learning for Biometrics", Springer Science and Business Media LLC, 2017	<1%
126	Cheng Jin, Weixiang Chen, Yukun Cao, Zhanwei Xu, Xin Zhang, Lei Deng, Chuansheng Zheng, Jie Zhou, Heshui Shi, Jianjiang Feng. "Development and Evaluation of an Al System for COVID-19 Diagnosis", Cold Spring Harbor Laboratory, 2020 Publication	<1%
127	Perturbation Analysis of Optimization Problems, 2000. Publication	<1%
128	Shapiro, A.F "A Hitchhiker's guide to the techniques of adaptive nonlinear models", Insurance Mathematics and Economics, 20000508 Publication	<1%
129	Submitted to Universiti Sains Malaysia Student Paper	<1%

130	Submitted to University of Northumbria at Newcastle Student Paper	<1%
131	arcabc.ca Internet Source	<1%
132	dspace.cvut.cz Internet Source	<1%
133	journals.sagepub.com Internet Source	<1%
134	www.utsakcongress.com Internet Source	<1%
135	"Thoracic Image Analysis", Springer Science and Business Media LLC, 2020 Publication	<1%
136	Kamal Jafarian, Vahab Vahdat, Seyedmohammad Salehi, Mohammadsadegh Mobin. "Automating detection and localization of myocardial infarction using shallow and end-to-end deep neural networks", Applied Soft Computing, 2020 Publication	<1%
137	Submitted to University of Malaya Student Paper	<1 %
138	Zejian Zhou, Yingmeng Xiang, Hao Xu, Yishen Wang, Di Shi, Zhiwei Wang. "Self-organizing probability neural network-based intelligent	<1%

non-intrusive load monitoring with applications to low-cost residential measuring devices", Transactions of the Institute of Measurement and Control, 2020

Publication

139	dergipark.org.tr Internet Source	<1%
140	ebin.pub Internet Source	<1%
141	hal.univ-lorraine.fr Internet Source	<1%
142	waikato.researchgateway.ac.nz Internet Source	<1%
143	www.ai.rug.nl Internet Source	<1%
144	www.wjgnet.com Internet Source	<1%
145	Anbang Yao, Dongqi Cai, Ping Hu, Shandong Wang, Liang Sha, Yurong Chen. "HoloNet: towards robust emotion recognition in the wild", Proceedings of the 18th ACM International Conference on Multimodal Interaction - ICMI 2016, 2016 Publication	<1%
	liamba Lai Ming Liu lingbua Ma Oussius	4

Jianhe Lei, Ming Liu, Jinghua Ma, Quanjun Song, Liankui Qiu, Yunjian Ge. "Movement

Pattern Recognition of Weight Lifter Based on Ground Reaction Force", 2006 6th World Congress on Intelligent Control and Automation, 2006

147	cmajnews.com Internet Source	<1%
148	doras.dcu.ie Internet Source	<1%
149	eprints.soton.ac.uk Internet Source	<1%
150	escholarship.umassmed.edu Internet Source	<1%
151	Submitted to iGroup Student Paper	<1%
152	payberah.github.io Internet Source	<1%
153	www.rcog.org.uk Internet Source	<1%
154	www.slideshare.net Internet Source	<1%
155	A. Gupta, R.U. Khan, V.K. Singh, M. Tanveer, D. Kumar, A. Chakraborti, R.B. Pachori. "A novel approach for classification of mental tasks	<1%

using multiview ensemble learning (MEL)", Neurocomputing, 2020

Publication

156

C Aguirre, K Pichara, I Becker. "Deep multisurvey classification of variable stars", Monthly Notices of the Royal Astronomical Society, 2019

<1%

Publication

157

Fengwei Jia, Xuan Wang, Jian Guan, Huale Li, Chen Qiu, Shuhan Qi. "ARank: Toward specific model pruning via advantage rank for multiple salient objects detection", Image and Vision Computing, 2021

<1%

Publication

158

Junyong Wu, Chen Shi, Meiyang Shao, Ran An, Xiaowen Zhu, Xing Huang, Rong Cai. "Reactive Power Optimization of a Distribution System Based on Scene Matching and Deep Belief Network", Energies, 2019

<1%

Publication

159

Khalaf, Mohammed, Abir Jaafar Hussain, Robert Keight, Dhiya Al-Jumeily, Paul Fergus, Russell Keenan, and Posco Tso. "Machine learning approaches to the application of disease modifying therapy for sickle cell using classification models", Neurocomputing, 2016.

<1%

Lecture Notes in Computer Science, 2005.

Susmita Patra, Asif Iqbal Middya, Sarbani Roy. "PotSpot: Participatory sensing based monitoring system for pothole detection using deep learning", Multimedia Tools and Applications, 2021

<1%

Publication

Suzy Van Sanden, Dan Lin, Tomasz
Burzykowski. "Performance of Gene Selection
and Classification Methods in a Microarray
Setting: A Simulation Study", Communications
in Statistics - Simulation and Computation,
2008

<1%

Publication

Zhongyi Liu, Shouchang Liu, Zhongjun Li.
"Catalytic Technology for Selective
Hydrogenation of Benzene to Cyclohexene",
Springer Science and Business Media LLC,
2020

<1%

Publication

discovery.ucl.ac.uk

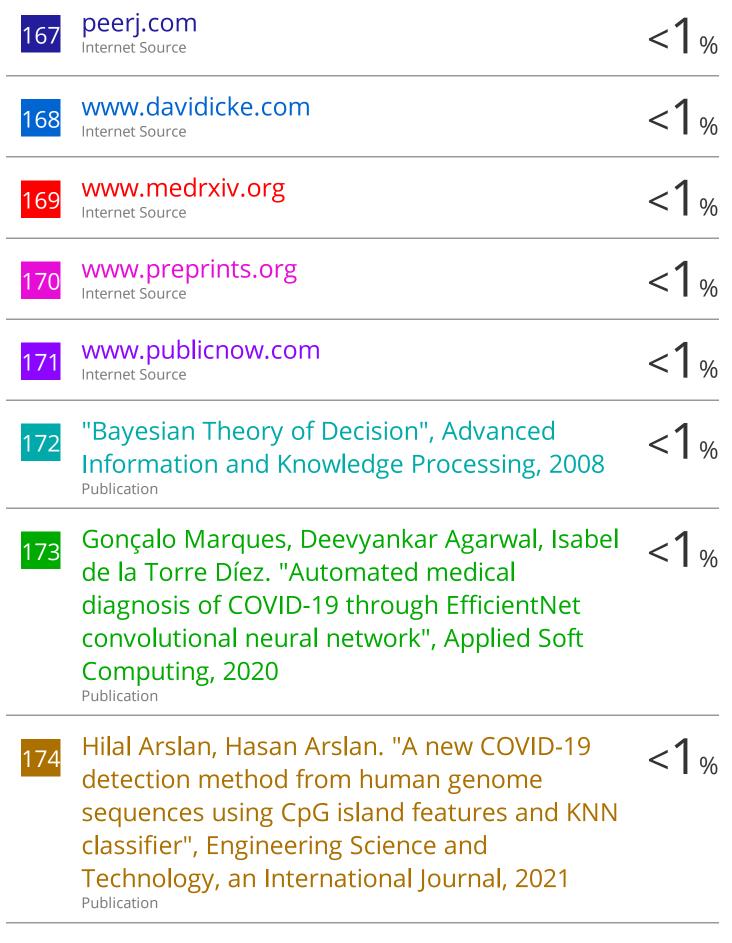
<1%

en.m.wikipedia.org

<1%

166 medium.com
Internet Source

<1%



Lecture Notes in Computer Science, 2016.

Md. Zabirul Islam, Md. Milon Islam, Amanullah 176 Asraf. "A Combined Deep CNN-LSTM Network for the Detection of Novel Coronavirus (COVID-19) Using X-ray Images", Cold Spring Harbor Laboratory, 2020 Publication ami.info.umfcluj.ro <1% 177 Internet Source digitalcommons.fiu.edu 178 Internet Source direct.mit.edu 179 Internet Source epdf.tips <1% 180 Internet Source expeditiorepositorio.utadeo.edu.co <1% 181 Internet Source jcheminf.biomedcentral.com <1% 182 Internet Source johnsamuel.bitbucket.io <1% 183 Internet Source media.proquest.com 184 Internet Source

185	Internet Source	<1%
186	upcommons.upc.edu Internet Source	<1%
187	www.avert.org Internet Source	<1%
188	www.gelbukh.com Internet Source	<1%
189	www.scirp.org Internet Source	<1%
190	www.tdx.cat Internet Source	<1%
191	"Artificial Neural Networks and Machine Learning – ICANN 2017", Springer Science and Business Media LLC, 2017 Publication	<1%
192	369485e5-78d9-4695-8ee7- 77e624124993.filesusr.com Internet Source	<1%
193	Ahmet Saygili. "A new approach for computeraided detection of coronavirus (COVID-19) from CT and X-ray images using machine learning methods", Applied Soft Computing, 2021 Publication	<1%

194	Akanksha Rajput, Anamika Thakur, Adhip Mukhopadhyay, Sakshi Kamboj, Amber Rastogi, Sakshi Gautam, Harvinder Jassal, Manoj Kumar. "Prediction of repurposed drugs for Coronaviruses using artificial intelligence and machine learning", Computational and Structural Biotechnology Journal, 2021	<1%
195	Lecture Notes in Computer Science, 2012. Publication	<1%
196	Md. Zabirul Islam, Md. Milon Islam, Amanullah Asraf. "A combined deep CNN-LSTM network for the detection of novel coronavirus (COVID-19) using X-ray images", Informatics in Medicine Unlocked, 2020 Publication	<1%
197	Mustain Billah, Sajjad Waheed. "Gastrointestinal polyp detection in endoscopic images using an improved feature extraction method", Biomedical Engineering Letters, 2017 Publication	<1%
198	Nadia Brancati, Giuseppe De Pietro, Maria Frucci, Daniel Riccio. "A Deep Learning	<1%

Approach for Breast Invasive Ductal

Carcinoma Detection and Lymphoma Multi-

Classification in Histological Images", IEEE Access, 2019

199	Swati Hira, Anita Bai, Sanchit Hira. "An automatic approach based on CNN architecture to detect Covid-19 disease from chest X-ray images", Applied Intelligence, 2020 Publication	<1%
200	Takafumi Isogai. "Statistical modeling of enamel rater value data", Journal of Applied Statistics, 5/2008 Publication	<1%
201	Tarun Agrawal, Prakash Choudhary. "FocusCovid: automated COVID-19 detection using deep learning with chest X-ray images", Evolving Systems, 2021 Publication	<1%
202	Xinggang Wang, Yongluan Yan, Peng Tang, Xiang Bai, Wenyu Liu. "Revisiting multiple instance neural networks", Pattern Recognition, 2018	<1%
203	Yu-Gang Jiang, Jiajun Wang. "Partial Copy Detection in Videos: A Benchmark and an Evaluation of Popular Methods", IEEE Transactions on Big Data, 2016 Publication	<1%

204	Z. Li, L. Chen, X. Huang, Z. Zhang, H. Shi. "Differentiable neural architecture search for sar image ship object detection", IET International Radar Conference (IET IRC 2020), 2021 Publication	<1%
205	academic.oup.com Internet Source	<1%
206	acl-bg.org Internet Source	<1%
207	arantxa.ii.uam.es Internet Source	<1%
208	coek.info Internet Source	<1%
209	content.sciendo.com Internet Source	<1%
210	dl.dropboxusercontent.com Internet Source	<1%
211	epdf.pub Internet Source	<1%
212	escholarship.org Internet Source	<1%
213	etheses.bham.ac.uk Internet Source	<1%

21	etheses.dur.ac.uk Internet Source	<1%
21	library.oapen.org Internet Source	<1%
21	repository.tudelft.nl Internet Source	<1%
21	towardsdatascience.com Internet Source	<1%
21	ueaeprints.uea.ac.uk Internet Source	<1%
21	www.aclweb.org Internet Source	<1%
22	www.arxiv-vanity.com Internet Source	<1%
22	1 www.ijitee.org Internet Source	<1%
22	www.lpsm.paris Internet Source	<1%
22	Www.ofai.at Internet Source	<1%
22	www.repository.cam.ac.uk Internet Source	<1%
22	www.researchgate.net Internet Source	<1%

226	www.ripublication.com Internet Source	<1%
227	www.sciencedirect.com Internet Source	<1%
228	www.scribd.com Internet Source	<1%
229	www.yumpu.com Internet Source	<1%
230	zaguan.unizar.es Internet Source	<1%
231	"Advancement of Machine Intelligence in Interactive Medical Image Analysis", Springer Science and Business Media LLC, 2020 Publication	<1%
232	Amina Baseer, Naeem Bhatti. "Deep Networks Based Classification of COVID-19 Chest X-Ray Images", 2020 14th International Conference on Open Source Systems and Technologies (ICOSST), 2020 Publication	<1%
233	Kaiming He, Xiangyu Zhang, Shaoqing Ren, Jian Sun. "Deep Residual Learning for Image Recognition", 2016 IEEE Conference on Computer Vision and Pattern Recognition (CVPR), 2016 Publication	<1%

234	Marina Skurichina, Robert P. W. Duin. "Bagging, Boosting and the Random Subspace Method for Linear Classifiers", Pattern Analysis & Applications, 2002 Publication	<1%
235	Y-h. Taguchi. "Unsupervised Feature Extraction Applied to Bioinformatics", Springer Science and Business Media LLC, 2020 Publication	<1%
236	"Deep Learning and Convolutional Neural Networks for Medical Imaging and Clinical Informatics", Springer Science and Business Media LLC, 2019 Publication	<1%
237	"Machine Learning and Knowledge Discovery in Databases", Springer Science and Business Media LLC, 2016 Publication	<1%
238	Advances in Intelligent Systems and Computing, 2015. Publication	<1%
239	Faliu Yi, Inkyu Moon, Yeon H. Lee. "Three-dimensional counting of morphologically normal human red blood cells via digital holographic microscopy", Journal of Biomedical Optics, 2015	<1%



Richardson, R.T.. "The effect of polypyrrole with incorporated neurotrophin-3 on the promotion of neurite outgrowth from auditory neurons", Biomaterials, 200701

<1%

241

Shadman Q. Salih, Hawre Kh. Abdulla, Zanear Sh. Ahmed, Nigar M. Shafiq Surameery, Rasper Dh. Rashid. "Modified AlexNet Convolution Neural Network For Covid-19 Detection Using Chest X-ray Images", Kurdistan Journal of Applied Research, 2020 Publication

<1%

Exclude quotes

Off

Exclude matches

Off

Exclude bibliography Off