Multinational License Plate Recognition Using Generali

IEEE Access 8, 35185-35199 DOI: 10.1109/access.2020.2974973

Citation Report

#	Article	IF	CITATIONS
1	Developing Learning-Based Preprocessing Methods for Detecting Complicated Vehicle Licence Plates. IEEE Access, 2020, 8, 170951-170966.	2.6	7
2	Robust Automatic Recognition of Chinese License Plates in Natural Scenes. IEEE Access, 2020, 8, 173804-173814.	2.6	19
3	Smart Check-in Check-out System for Vehicles using Automatic Number Plate Recognition. , 2020, , .		6
4	Dependable Computing - EDCC 2020 Workshops. Communications in Computer and Information Science, 2020, , .	0.4	1
5	A Robust Deep Learning Approach for Automatic Iranian Vehicle License Plate Detection and Recognition for Surveillance Systems. IEEE Access, 2020, 8, 201317-201330.	2.6	42
6	A Single Neural Network for Mixed Style License Plate Detection and Recognition. IEEE Access, 2021, 9, 21777-21785.	2.6	26
7	Vehicle Number Plate Detection and Recognition Techniques: A Review. Advances in Science, Technology and Engineering Systems, 2021, 6, 423-438.	0.4	12
8	Enhancement of Saudi License Plates Recognition System by Using Knowledge Transfer in ANNs. , 2021, ,		Ο
9	PGTLP: A Dataset for Tunisian License Plate Detection and Recognition. , 2021, , .		0
10	Automatic Number Plate Recognition:A Detailed Survey of Relevant Algorithms. Sensors, 2021, 21, 3028.	2.1	55
11	Towards end-to-end car license plate location and recognition in unconstrained scenarios. Neural Computing and Applications, 2022, 34, 21551-21566.	3.2	20
12	Robust Korean License Plate Recognition Based on Deep Neural Networks. Sensors, 2021, 21, 4140.	2.1	13
13	Full depth CNN classifier for handwritten and license plate characters recognition. PeerJ Computer Science, 2021, 7, e576.	2.7	7
14	Detection of small objects in complex long-distance scenes based on Yolov3. , 2021, , .		0
15	V-LPDR: Towards a unified framework for license plate detection, tracking, and recognition in real-world traffic videos. Neurocomputing, 2021, 449, 189-206.	3.5	19
16	Notice of Violation of IEEE Publication Principles: An Automated Car Plate Identification Systems based on YOLO: Techniques and Methods. , 2021, , .		1
16 17		1.5	1

CITATION REPORT

#	Article	IF	CITATIONS
19	Design and Implementation of a Video/Voice Process System for Recognizing Vehicle Parts Based on Artificial Intelligence. Sensors, 2020, 20, 7339.	2.1	5
20	Multi-national and Multi-language License Plate Detection using Convolutional Neural Networks. Engineering, Technology & Applied Science Research, 2020, 10, 5979-5985.	0.8	8
21	An Intelligent License Plate Detection and Recognition Model Using Deep Neural Networks. Annals of Emerging Technologies in Computing, 2021, 5, 23-36.	1.0	1
22	A Real-Time Car Towing Management System Using ML-Powered Automatic Number Plate Recognition. Algorithms, 2021, 14, 317.	1.2	6
23	UIC Code Recognition Using Computer Vision and LSTM Networks. Communications in Computer and Information Science, 2020, , 90-98.	0.4	0
24	Triple Detector based on Feature Pyramid Network for License Plate Detection and Recognition System in Unusual Conditions. , 2021, , .		4
25	EILPR: Toward End-to-End Irregular License Plate Recognition Based on Automatic Perspective Alignment. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 2586-2595.	4.7	10
26	A Novel Integrated Neural Network for License Plate Detection And Recognition. , 2020, , .		0
27	An All-in-One Vehicle Type and License Plate Recognition System Using YOLOv4. Sensors, 2022, 22, 921.	2.1	12
28	An End-to-End Deep Learning Approach for Plate Recognition in Intelligent Transportation Systems. Wireless Communications and Mobile Computing, 2022, 2022, 1-13.	0.8	3
30	Blpnet: A New Dnn Model and Bengali Ocr Engine for Automatic License Plate Recognition. SSRN Electronic Journal, 0, , .	0.4	2
31	Libyan Vehicle License Plate Recognition with Support Vector Machine. MağallatÌ^ Al-Muẗtar Li-l-Ê¿ulÅ«m, 2022, 37, 1-13.	0.1	1
32	An Integrated Number Plate Recognition System through images using Threshold-based methods and KNN. , 2022, , .		5
33	Automated Vehicle Number Plate (VNP) Detection based on Optimized Segmentation and Machine Learning. , 2022, , .		0
34	Automatic License Plate Recognition in Real-World Traffic Videos Captured in Unconstrained Environment by a Mobile Camera. Electronics (Switzerland), 2022, 11, 1408.	1.8	8
35	Artificial Intelligence Techniques for the Recognition of Multi-Plate Multi-vehicle Tracking Systems: A Systematic Review. Archives of Computational Methods in Engineering, 2022, 29, 4897-4914.	6.0	9
36	A Novel Deep Learning Based ANPR Pipeline for Vehicle Access Control. IEEE Access, 2022, 10, 64172-64184.	2.6	7
37	A Novel Memory and Time-Efficient ALPR System Based on YOLOv5. Sensors, 2022, 22, 5283.	2.1	8

CITATION REPORT

#	Article	IF	CITATIONS
38	An Effective Method for Yemeni License Plate Recognition Based on Deep Neural Networks. Lecture Notes in Computer Science, 2022, , 304-314.	1.0	2
39	BLPnet: A new DNN model and Bengali OCR engine for Automatic Licence Plate Recognition. Array, 2022, 15, 100244.	2.5	8
40	Detecting License Plate Number Using OCR Technique and Raspberry Pi 4 With Camera. , 2022, , .		3
41	Detection Of Foreign Material Under Vehicle By Artificial Intelligence Methods And Automatic Passing System. El-Cezeri Journal of Science and Engineering, 0, , .	0.1	0
42	Automatic Vehicle Number Plate Recognition Approach Using Color Detection Technique. International Journal of Innovations in Science and Technology, 2022, 3, 166-176.	0.1	2
43	FAFEnet: A fast and accurate model for automatic license plate detection and recognition. IET Image Processing, 0, , .	1.4	0
44	DPAM: A New Deep Parallel Attention Model for Multiple License Plate Number Recognition. , 2022, , .		1
45	Image Processing based Vehicle Number Plate Recognition. , 2022, , .		0
46	YOLOV5 Based A Real Time Automatic Number Plate And Helmet Recognition System. , 2022, , .		8
47	An Efficient and Unified Recognition Method for Multiple License Plates in Unconstrained Scenarios. IEEE Transactions on Intelligent Transportation Systems, 2023, , 1-14.	4.7	3
48	OCR Applied for Identification of Vehicles with Irregular Documentation Using IoT. Electronics (Switzerland), 2023, 12, 1083.	1.8	10
49	License Plate Recognition Methods Employing Neural Networks. IEEE Access, 2023, 11, 73613-73646.	2.6	5
50	Diversified Licence Plate Character Recognition Using Fuzzy Image Enhancement andÂLPRNet: An Experimental Approach. Communications in Computer and Information Science, 2023, , 153-168.	0.4	0
51	Towards Automatic License Plate Recognition in Challenging Conditions. Applied Sciences (Switzerland), 2023, 13, 3956.	1.3	7
52	An Efficient Real-Time Moroccan Automatic License Plate Recognition System Based onÂtheÂYOLO Object Detector. Lecture Notes in Networks and Systems, 2023, , 290-302.	0.5	0
53	Asynchronous Federated Learning for Real-Time Multiple Licence Plate Recognition Through Semantic Communication. , 2023, , .		4
55	Fully Automatic LPR Method Using Haar Cascade forÂReal Mercosur License Plates. Lecture Notes in Networks and Systems, 2023, , 513-522.	0.5	0
57	An Hybrid Edge Algorithm for Vehicle License Plate Detection. Lecture Notes in Networks and Systems, 2023, , 209-219.	0.5	3

	Сітаті	CITATION REPORT		
#	Article	IF	Citations	
58	An Analysis of Real-Time Number Plate-Based Verification System with Insurance Processing Using OCR Techniques. Lecture Notes on Data Engineering and Communications Technologies, 2023, , 459-473.	0.5	0	
60	Vehicle Over Speed Detection System. Studies in Big Data, 2023, , 63-87.	0.8	0	
61	Surveillance System using Moving Vehicle Number Plate Recognition. , 2023, , .		1	
62	Implementation of a Car Number Plate Recognition-based Automated Parking System for Malls. , 2023, , .		0	
63	Do We Train on Test Data? The Impact of Near-Duplicates on License Plate Recognition. , 2023, , .		1	
64	SATPlate: A Germany License Plate Detection Dataset and Baselines. , 2023, , .		0	
66	Motion Detection Methods for Automatic Number Plate Recognition. , 2023, , .		0	
67	Real-time Implementation of YOLO V5 Based Helmet with Number Plate Recognition and Logging of Rider Data using PyTorch and XAMPP. , 2023, , .		0	
68	Leveraging Model Fusion forÂlmproved License Plate Recognition. Lecture Notes in Computer Science, 2024, , 60-75.	1.0	0	
69	Smart Parking System Using YOLOv3 Deep Learning Model. Lecture Notes in Networks and Systems, 2023, , 387-398.	0.5	0	
72	Iraqi license plate detection using edges and contours with different acquisition conditions. AIP Conference Proceedings, 2023, , .	0.3	0	
73	Introducing Unsupervised Big Data and Multimodal Large Models for Small Tasks on Plate Recognition. , 2023, , .		0	
75	Vehicle and Plate Detection for Intelligent Transport Systems: Performance Evaluation of Models YOLOv5 and YOLOv8. , 2023, , .		1	