

Transport infrastructure connectivity and conflict resolution analysis

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#	ARTICLE	IF	CITATIONS
1	Computational Solutions Based on Bayesian Networks to Hierarchize and to Predict Factors Influencing Gender Fairness in the Transport System: Four Use Cases. Sustainability, 2021, 13, 11372.	3.2	3
2	Special issue on neural computing challenges and applications for industry 4.0. Neural Computing and Applications, 0, , 1.	5.6	0
3	Vehicle Detection and Classification via YOLOv8 and Deep Belief Network over Aerial Image Sequences. Sustainability, 2023, 15, 14597.	3.2	4
4	Effects of road infrastructure development on residential property value and land development shifts in a peri-urban area of Karachi, Pakistan. Natural and Applied Sciences International Journal, 2023, 4, 98-119.	0.2	0
5	Greening smart cities: An investigation of the integration of urban natural resources and smart city technologies for promoting environmental sustainability. Sustainable Cities and Society, 2023, 99, 104985.	10.4	9
6	Revolutionizing Urban Mobility: IoT-Enhanced Autonomous Parking Solutions with Transfer Learning for Smart Cities. Sensors, 2023, 23, 8753.	3.8	1
7	Prediction of coastal erosion susceptible areas of Quang Nam Province, Vietnam using machine learning models. Earth Science Informatics, 2024, 17, 401-419.	3.2	0
8	Determining criteria weights with genetic algorithms for multi-criteria decision making methods: The case of logistics performance index rankings of European Union countries. Socio-Economic Planning Sciences, 2024, 91, 101758.	5.0	1
9	Using fuzzy and machine learning iterative optimized models to generate the flood susceptibility maps: case study of Prahova River basin, Romania. Geomatics, Natural Hazards and Risk, 2023, 14, .	4.3	2
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11	A framework for enterprise assessment of carbon performance using support vector machines. Soft Computing, 0, , .	3.6	0
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13	Greening the recovery: Natural resource sustainability and carbon assessment for financial development. Resources Policy, 2024, 89, 104526.	9.6	0
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#	ARTICLE	IF	CITATIONS
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21	Land subsidence susceptibility mapping: a new approach to improve decision stump classification (DSC) performance and combine it with four machine learning algorithms. <i>Environmental Science and Pollution Research</i> , 2024, 31, 15443-15466.	5.3	1
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27	Dynamic Resource Management in MEC Powered by Edge Intelligence for Smart City Internet of Things. <i>Journal of Grid Computing</i> , 2024, 22, .	3.9	0
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29	Mutual information-based neighbor selection method for causal effect estimation. <i>Neural Computing and Applications</i> , 0, , .	5.6	0
30	Enhancing software defect prediction: a framework with improved feature selection and ensemble machine learning. <i>PeerJ Computer Science</i> , 0, 10, e1860.	4.5	0
31	Machine Learning-Based Wetland Vulnerability Assessment in the Sindh Province Ramsar Site Using Remote Sensing Data. <i>Remote Sensing</i> , 2024, 16, 928.	4.0	0
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33	Reimagining E-mobility: A holistic business model for the electric vehicle charging ecosystem. <i>AEJ - Alexandria Engineering Journal</i> , 2024, 93, 236-258.	6.4	0