

Центр математических и прикладных исследований

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Статья

Deep learning with synthetic data for wireless NLOS positioning with a single base station

Hrant Khachatryan, Rafayel Mkrtchyan, Theofanis P. Raptis

Ad Hoc Networks 2025 103696

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Vision Transformers for Efficient Indoor Pathloss Radio Map Prediction

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Datasets Construction and Development of QSAR Models for Predicting Micronucleus In Vitro and In Vivo Assay Outcomes

Lusine Khondkaryan, Ani Tevosyan, Hayk Navasardyan, Hrant Khachatryan, Gohar Tadevosyan,

Lilit Apresyan, Gayane Chilingaryan, Zaven Navoyan, Helga Stopper, Nelly Babayan

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Improving VAE based molecular representations for compound property prediction

Ani Tevosyan, Lusine Khondkaryan, Hrant Khachatryan, Gohar Tadevosyan, Lilit Apresyan,

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Deep Semi-Supervised Image Classification Algorithms: a Survey

Ani Vanyan, Hrant Khachatryan

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Some bounds on the number of colors in interval and cyclic interval edge colorings of graphs

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Конференция

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On Interval Edge-Colorings of Bipartite Graphs

Petros Petrosyan, Hrant Khachatryan, Tigran Mamikonyan
