

Центр математических и прикладных исследований

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

Hrant Khachatrian, Rafayel Mkrtchyan, Theofanis P. Raptis

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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 Khachatrian, 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 Khachatrian, Gohar Tadevosyan, Lilit Apresyan,

Nelly Babayan, Helga Stopper, Zaven Navoyan

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Deep Semi-Supervised Image Classification Algorithms: a Survey

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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 Khachatrian, Tigran Mamikonyan
