

Публикации

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

Статья

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

Toxics 2023 785

Статья

Improving VAE based molecular representations for compound property prediction

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

Nelly Babayan, Helga Stopper, Zaven Navoyan

Journal of Cheminformatics 2022 69

Статья

Deep Semi-Supervised Image Classification Algorithms: a Survey

Ani Vanyan, Hrant Khachatryan

Journal of Universal Computer Science 2021 1390 - 1407

Статья

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

Petros A. Petrosyan, Carl Johan Casselgren, Hrant H. Khachatryan

Discrete Mathematics 2018 627-637

<https://www.sciencedirect.com/science/article/pii/S0012365X17303837>

Статья

Further results on the deficiency of graphs

P.A. Petrosyan, H.H. Khachatryan

Discrete Applied Mathematics 2017 117-126

<https://www.journals.elsevier.com/discrete-applied-mathematics/>

Конференция

Interval edge colorings of Hamming graphs

Petros Petrosyan, Hrant Khachatryan

Конференция

On Interval Edge-Colorings of Bipartite Graphs

