

Hunter Boyce

Ph.D. Student in Biomedical Informatics, admitted Autumn 2015

Publications

PUBLICATIONS

- **ImmunoGlobe: enabling systems immunology with a manually curated intercellular immune interaction network.** *BMC bioinformatics*
Atallah, M. B., Tandon, V., Hiam, K. J., Boyce, H., Hori, M., Atallah, W., Spitzer, M. H., Engleman, E., Mallick, P.
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- **Geostatistical visualization of ecological interactions in tumors.** *Proceedings. IEEE International Conference on Bioinformatics and Biomedicine*
Boyce, H. B., Mallick, P.
2019; 2019: 2741–49
- **Semantic workflows for benchmark challenges: Enhancing comparability, reusability and reproducibility**
Srivastava, A., Adusumilli, R., Boyce, H., Garijo, D., Ratnakar, V., Mayani, R., Yu, T., Machiraju, R., Gil, Y., Mallick, P., Altman, R. B., Dunker, A. K., Hunter, et al
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- **A Temporal Examination of Platelet Counts as a Predictor of Prognosis in Lung, Prostate, and Colon Cancer Patients.** *Scientific reports*
Sylman, J. L., Boyce, H. B., Mitrugno, A., Tormoen, G. W., Thomas, I. C., Wagner, T. H., Lee, J. S., Leppert, J. T., McCarty, O. J., Mallick, P.
2018; 8 (1): 6564
- **Towards Continuous Scientific Data Analysis and Hypothesis Evolution** *Thirty-First AAAI Conference on Artificial Intelligence*
Gil, Y., Garijo, D., Ratnakar, V., Mayani, R., Adusumilli, R., Boyce, H., Srivastava, A., Mallick, P.
2017
- **Automated Hypothesis Testing with Large Scientific Data Repositories** *Annual Conference on Advances in Cognitive Systems*
Gil, Y., Garijo, D., Ratnakar, V., Mayani, R., Adusumilli, R., Boyce, H., Mallick, P.
2016