Dr. Trupti Joshi, MBBS, ADB, MS, PhD
Peer-Reviewed Journal Publications

- Y. Jiang, D. Wang, D. Xu and **T. Joshi**. Integrating Gene Expression Data and Pathway Knowledge for In Silico Hypothesis Generation with IMPRes. 2018 IEEE International Conference on Bioinformatics and Biomedicine (BIBM), Madrid, Spain, 2018, pp. 102-107. doi:10.1109/BIBM.2018.8621465.

- S. Zeng, Z. Lyu, S. R. Narisetti, D. Xu and **T. Joshi**. Knowledge Base Commons (KBCommons) v1.0: A multi OMICS' web-based data integration framework for biological discoveries. 2018 IEEE International Conference on Bioinformatics and Biomedicine (BIBM), Madrid, Spain, 2018, pp. 589-594. doi:10.1109/BIBM.2018.8621369.

- S. Akter, D. Xu, S. C. Nagel, and **T. Joshi**. A Data Mining Approach for Biomarker Discovery Using Transcriptomics in Endometriosis. 2018 IEEE International Conference on Bioinformatics and Biomedicine (BIBM), Madrid, Spain, 2018, pp. 969-972. doi:10.1109/BIBM.2018.8621150

- Yuanxun Zhang, Calyam Prasad, **Trupti Joshi**, Satish Nair, Dong Xu. Domain-specific Topic Model for Knowledge Discovery in Computational and Data Intensive Scientific Communities. 2018. BigData'18. 4886-4895. 10.1109/BigData.2018.8622309.

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