All the papers that have Multi-task Survival Analysis (the source paper of our miRNA dataset) cited (only those with miRNA really used inside will be shown below):

1. Cluster-Boosted Multi-Task Learning Framework for Survival Analysis
   Main idea: it's based on the paper Multi-Task Survival Analysis, the difference is that it uses clustering techniques for defining the multiple tasks to boost the performance of prediction models. It means, we used to manually split the data into several tasks, but now we use cluster-boosted framework to do the split work so that it follows more about the natural existing grouping structure of the data. Other steps remain the same as the previous paper.

2. Integrating multi-omics data with deep learning for predicting cancer prognosis & TLSurv: Integrating Multi-Omics Data by Multi-stage Transfer Learning for Cancer Survival Prediction & Supervised graph clustering for cancer subtyping based on survival analysis and integration of multi-omics tumor data
   Main idea: these three papers all use some parts of mRNA and miRNA datasets for integration of several modalities to improve the final accuracy

Other papers that use miRNA dataset:

1. Microrna expression profiles classify human cancers (an old paper, published in 2005) & Mirna expression patterns predict survival in glioblastoma (2011) & Reduced expression of the let-7 micrornas in human lung cancers in association with shortened postoperative survival (2004)
   Main idea: these three papers are cited by Cluster-Boosted Multi-Task Learning Framework for Survival Analysis and all of them are about clustering on miRNA dataset