ID	JOURNAL	INPUT
1	**Title:** *Supervised Machine Learning Algorithms: Classification and Comparison* **Author:** Osisanwo F.Y., Akinsola J.E.T., Awodele O., JHinmikaiye J. O., Olakanmi O.,Akinjobi J. **Year:** 2017 **Journal:** International Journal of Computer Trends and Technology (IJCTT)	+ Seven different machine learning algorithms: Decision Table, Random Forest (RF) , Naïve Bayes (NB) , Support Vector Machine (SVM), Neural Networks (Perceptron), JRip and Decision Tree (J48) + use diabetes dataset + SVM>Naïve Bayes>Random Forest + Claim that: a) Common use supervised algorithm for classification is Linear Classifiers, Logistic Regression, Naïve Bayes Classifier, Perceptron, Support Vector Machine; Quadratic Classifiers, K-Means Clustering, Boosting, Decision Tree, Random Forest (RF); Neural networks, Bayesian Networks and so on. + Found that: a) SVM & NB require larger dataset for higher accuracy b) SVM & RF high accuracy for lower dataset c) for smaller dataset, NB is the fastest but SVM highest accuracy d) DT does not perform well with higher dataset
2	**Title:** *A Comparative Analysis of Machine Learning Algorithms to Predict Alzheimer's Disease* **Author:** Morshedul Bari Antor ,1 A. H. M. Shafayet Jamil ,1 Maliha Mamtaz ,1 Mohammad Monirujjaman Khan ,1 Sultan Aljahdali ,2 Manjit Kaur ,3 Parminder Singh ,4 and Mehedi Masud 2 **Year:** 2021 **DOI:** doi.org/10.1155/2021/9917919	+ Use dataset from Magnetic Resonance Imaging (MRI) from OASIS to predict dementia from different attributes of patient. + Claim that: a) Usual use ML model in medical diagnosis include SVM, RF,DT,LR + Found that: a) SVM operate outlier well b) SVM perform better than RF c) DT better at collinearity than LR d) RF better than DT e) SVM > RF>DT>LR
3	**Title:** *Comparing different supervised machine learning algorithms for disease prediction* **Author:** Shahadat Uddin1* , Arif Khan1,2, Md Ekramul Hossain1 and Mohammad Ali Moni3 **Year:** 2019 **DOI:** doi.org/10.1186/s12911-019-1004-8	+ Data gain from Scopus and PublicMed databases. + Data use include: cancer incidence & survival, medical image and gene data + apply cross validation at 2/5/10 k fold for each algortihm + Found that: a) SVM found to be applied most, 2nd is NB b) RF show superior accuracy > SVM c) SVM perform best at 10 fold& 5fold > RF