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| Sl. No. | Journal/Conference | Paper Title | Dataset taken from | Link-url | Download Availability |
| 1. | Journal  <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10378239/> | Application of Machine Learning Models for Early Detection and Accurate Classification of Type 2 Diabetes | For the development of this work, the National Institute of Diabetes and Digestive and Kidney Diseases (NIH) dataset, hosted in Kaggle, is used. | no | yes |
| 2. | Journal  https://www.researchgate.net/publication/328821015\_Diabetes\_detection\_using\_deep\_learning\_algorithms | Diabetes detection using deep learning algorithms | Not mentioned | No | yes |
| 3. | Journal  https://www.tandfonline.com/doi/full/10.1080/21681163.2023.2264937 | Detection and prediction of diabetes using effective biomarkers | Pima Indian Diabetes Database | <https://www.kaggle.com/datasets/uciml/pima-indians-diabetes-database> | yes |
| 4. | Journal  https://arxiv.org/abs/2402.02188 | Diabetes detection using deep learning techniques with oversampling and feature augmentation | Pima Indian Diabetes Database | Same as above | yes |
| 5. | Conference  <https://www.researchgate.net/publication/353487060_Diabetes_Detection_Using_Machine_Learning_Classification_Methods> | Diabetes Detection Using Machine Learning Classification Methods | Pima Indian Diabetes Database | Same as above | yes |
| 6. | Journal  https://www.sciencedirect.com/science/article/pii/S1877050920300557 | Diabetes Prediction using Machine Learning Algorithms | Pima Indian Diabetes Database | Same as above | yes |
| 7. | Journal  https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10107388/ | Diabetes prediction using machine learning and explainable AI techniques | Private dataset and PID Database | Same as above | yes |
| 8. |  |  |  |  |  |
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