**Detecting Parkinson’s Disease using Machine Learning**

**LITERATURE SURVEY**

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| Author | Paper Title | Year | Journal | Critics |
| **Abiyev R. H.** | Diagnosing Parkinson's diseases using fuzzy neural system. | 2018 | Conference | FNS Based Recognition |
| **Abos, A., Baggio, H. C** | Differentiation of multiple system atrophy from Parkinson's disease | 2019 | Conference | Structural connectivity derived from probabilistic framework |
| **Abujrida, H., Agu, E., and Pahlavan, K.** | Smartphone-based gait assessment to infer Parkinson's disease | 2017 | *IEEE Healthcare Innovations and Point of Care Technologies (HI-POCT)* | using crowdsourced data |
| **Adams, W. R.** | High-accuracy detection of early Parkinson's Disease | 2018 | International Journal of Emerging Technologies and Innovative Research | using multiple characteristics of  finger movement while typing |
| **H., younga** | A supervised machine learning approach using different feature selection techniques on voice datasets for prediction of Parkinson's disease | 2019 | *Conference on Advanced Communication Technology (ICACT)* | different feature selection techniques  on the voice datasets for prediction  of Parkinson's disease |
| **Alaskar, H., and Hussain, A.** | Prediction of Parkinson disease using gait signals | 2018 | *11th International Conference on Developments in eSystems Engineering (DeSE)* | Selective method,  Specific models,  gait signals |