# Predictive Maintenance Literature

## Open Access

* [An explainable predictive maintenance strategy for multi-fault diagnosis of rotating machines using multi-sensor data fusion](https://www.sciencedirect.com/science/article/pii/S2772662224000298)
* [Improve predictive maintenance through the application of artificial intelligence: A systematic review](https://www.sciencedirect.com/science/article/pii/S2590123023007727)
* [Remaining useful lifetime prediction for predictive maintenance in manufacturing](https://www.sciencedirect.com/science/article/pii/S0360835223005909)
* [Dynamic predictive maintenance for multiple components using data-driven probabilistic RUL prognostics: The case of turbofan engines](https://www.sciencedirect.com/science/article/pii/S095183202300114X)
* [MachNet, a general Deep Learning architecture for Predictive Maintenance within the industry 4.0 paradigm](https://www.sciencedirect.com/science/article/pii/S095219762301549X)
* [Deep reinforcement learning for predictive aircraft maintenance using probabilistic Remaining-Useful-Life prognostics](https://www.sciencedirect.com/science/article/pii/S0951832022005233)
* [Challenges in predictive maintenance – A review](https://www.sciencedirect.com/science/article/pii/S1755581722001742)
* [Multi-agent deep reinforcement learning based Predictive Maintenance on parallel machines](https://www.sciencedirect.com/science/article/pii/S0736584522000928)

## Closed Access

* [Dynamic predictive maintenance strategy for system remaining useful life prediction via deep learning ensemble method](https://www.sciencedirect.com/science/article/abs/pii/S0951832024000875)
* [Optimal feature selection on Serial Cascaded deep learning for predictive maintenance system in automotive industry with fused optimization algorithm](https://www.sciencedirect.com/science/article/abs/pii/S1474034623002331)
* [A machine learning based predictive maintenance algorithm for ship generator engines using engine simulations and collected ship data](https://www.sciencedirect.com/science/article/abs/pii/S0360544223026634)
* [A dynamic predictive maintenance approach using probabilistic deep learning for a fleet of multi-component systems](https://www.sciencedirect.com/science/article/abs/pii/S0951832023003708)
* [A method for economic evaluation of predictive maintenance technologies by integrating system dynamics and evolutionary game modelling](https://www.sciencedirect.com/science/article/abs/pii/S095183202200093X)
* [A spatiotemporal feature learning-based RUL estimation method for predictive maintenance](https://www.sciencedirect.com/science/article/abs/pii/S0263224123003883)
* [Predictive maintenance in the Industry 4.0: A systematic literature review](https://www.sciencedirect.com/science/article/abs/pii/S0360835220305787)
* [Remaining useful life prediction and predictive maintenance strategies for multi-state manufacturing systems considering functional dependence](https://www.sciencedirect.com/science/article/abs/pii/S0951832021001137)