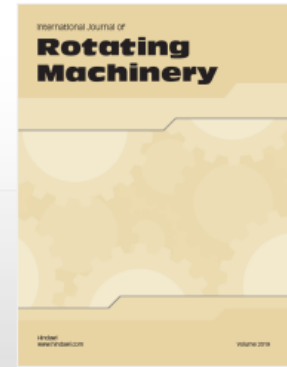
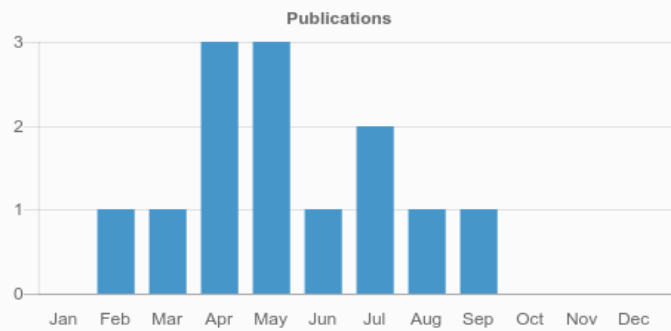


# International Journal of Rotating Machinery



**0.92**  
CURRENT CITESCORE



Total authors



Total published articles



Average time from submission to acceptance



Average time from acceptance to publication



Total submitted articles



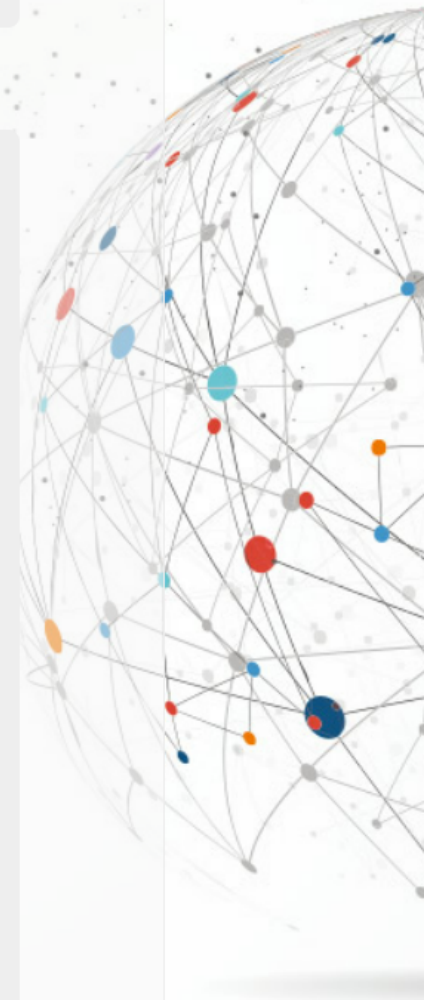
Total accepted articles

## Most Viewed Articles

Article	Views
Effects of Reynolds Number on Aerodynamics of Airfoil with Gurney Flap	7,017
IMPELLER DESIGN OF A CENTRIFUGAL FAN WITH BLADE OPTIMIZATION	6,258
Machine Fault Signature Analysis	4,008
Technology Review of Modern Gas Turbine Inlet Filtration Systems	3,136
Performance and Flow Field of a Gravitation Vortex Type Water Turbine	2,630
A One-dimensional Flow Analysis for the Prediction of Centrifugal Pump Performance Characteristics	2,476
A Review of Tilting Pad Bearing Theory	2,304
Theoretical model for the performance of liquid ring pump based on the actual operating cycle	2,144
Gas Compressor Station Economic Optimization	1,825
The Optimal Hydraulic Design of Centrifugal Impeller using Genetic Algorithm with BVF	1,738

## Most Viewed Special Issue Articles

Article	Views
Design, Modeling and CFD Analysis of A Micro Hydro Pelton Turbine Runner: For the Case of Selected Site in Ethiopia	2,006
Air Turbines for Wave Energy Conversion	1,503
Evaluation of wind energy potential as a power generation source in Chad	754
Dimensionless numerical approaches for the performance prediction of marine waterjet propulsion units	754
Stator and Rotor Faults Diagnosis of Squirrel Cage Motor Based on Fundamental Component Extraction Method	695
Fault tolerant control of internal faults in wind turbine: Case study of gearbox efficiency decrease	695
Crack detection of fan blade based on natural frequencies	671
Empirical Design Considerations for Industrial Centrifugal Compressors	665
Design method for Counterrotating Propellers for High Speed Crafts: Revising the Original Lerbs Theory in a Modern Perspective	571
Performance Improvement of a Centrifugal Compressor by Passive Means	557



## Key Indexes

☆ Scopus

[View all abstracting and indexing databases for this journal](#)