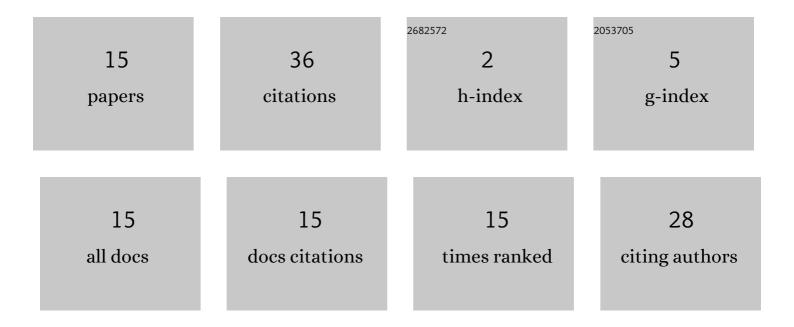
G Balasubramanian

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | System Identification of Lightly Damped Systems Using Recursive Kautz Functions-Case Study With Coriolis Mass Flow Meter. IEEE Access, 2021, 9, 70924-70934. | 4.2 | 1 |
| 2 | Classification of Selective and Non Selective EEG Using Selective Information. The National Academy of Sciences, India, 2018, 41, 289-292. | 1.3 | 0 |
| 3 | Design and analysis of FO PID conttrollers in Non-Linear process. , 2016, , . | | 3 |
| 4 | Modeling and simulation of PV module and zeta converter. , 2016, , . | | 8 |
| 5 | Kalman Filter Based MPC with Dead Band for a Ball Mill. Advances in Intelligent Systems and Computing, 2016, , 1309-1320. | 0.6 | 0 |
| 6 | State Estimation of Interior Permanent Magnet Synchronous Motor Drives Using EKF. Advances in Intelligent Systems and Computing, 2016, , 719-729. | 0.6 | 0 |
| 7 | Analysis of Speed Estimation for Sensorless Induction Motor Using Model-Based Artificial Intelligent Estimation Techniques. Advances in Intelligent Systems and Computing, 2016, , 551-561. | 0.6 | 2 |
| 8 | A comparison study on residuals and estimated residuals in Spyrometer of a cement rotary kiln using Kalman Filter Estimation. , 2015, , . | | 0 |
| 9 | Fault diagnosis operation of a cement kiln process using structural analysis. , 2015, , . | | 2 |
| 10 | Prediction based optimal control of a quadruple tank process. , 2013, , . | | 3 |
| 11 | Design of Neural Based PID Controller For Nonlinear Process. Procedia Engineering, 2012, 38, 3283-3291. | 1.2 | 11 |
| 12 | Adaptive Control of Neutralization Process Using Recurrent Neural Networks. Instrumentation Science and Technology, 2009, 37, 383-396. | 1.8 | 3 |
| 13 | Adaptive Control of Multivariable Process Using Recurrent Neural Networks. Instrumentation Science and Technology, 2009, 37, 615-630. | 1.8 | 2 |
| 14 | Adaptive Control of Neutralization Process using Neural Networks. Instrumentation Science and Technology, 2008, 36, 146-160. | 1.8 | 1 |
| 15 | HUMAN PREFRONTAL CORTEX DATA ANALYSIS FOR ARTIFICIAL ARM MOVEMENTS. Far East Journal of | 0.2 | 0 |