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All	Since 2015
54	54
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TITLE	CITED BY	YEAR
Digital hydraulic single-link trajectory tracking control through flow-based control G Kalaiarassan, K Krishnamurthy Measurement and Control 52 (7-8), 775-787	1	2019
Design and Analysis of Chassis for an Electric Motorcycle P Jeyapandiarajan, G Kalaiarassan, J Joel, R Shirbhate, FF Telare, Materials Today: Proceedings 5 (5), 13563-13573	5	2018
One-Dimension Force Balance System for Hypersonic Vehicle an experimental and Fuzzy Prediction Approach G Kalaiarassan, M Somanadh, C Thirumalai, MS Kumar Materials Today: Proceedings 5 (5), 13547-13555	38	2018
Application of neural network and Levenberg-Marquardt algorithm for electrical grid planning M Boopathi, SS Kumar, G Kalaiarassan IOP Conference Series: Materials Science and Engineering, 062039	1	2017
Analysis of load monitoring system in hydraulic mobile cranes G Kalairassan, M Boopathi, RM Mohan MS&E 263 (6), 062045	1	2017
Analysis of Hydraulics actuator speed control using digital Hydraulics SM Kalaiarasan G, Giriraj Mannay, Boopathi M International Journal of Mechanical Engineering and Technology 8 (0976-6359	2	2017
Simulation of proportional control of hydraulic actuator using digital hydraulic valves DRS Raghuraman, SS Kumar, G Kalaiarasan IOP Conf. Series: Materials Science and Engineering 263	5	2017
Development of Edge processing and Drawing algorithms for a 6 axis Industrial Robot BS G Kalaiarasan, A Tony Thomas, C Kirubha CAD/CAM, Robotics and Factories of the Future 73, 761-768		2016
Developing a Self-Localization System for Mobile Robot Using Ultrasonic Sensor Mesh R Deka, G Kalaiarasan, R Jegadeeshwaran	1	2016

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