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Last 5 years publications

1.	Title : Semi-autonomous Vehicle Transmission and Braking Systems Authors: GP Robertson, A Rammohan Advances in Automotive Technologies, 29-38 Year:2020 Journal : Lecture Notes in Mechanical Engineering book series
2.	Title : Lane Monitoring System for Driver Assistance Using Vehicle to Infrastructure Connection Authors: A Kalghatgi, A Rammohan Advances in Automotive Technologies, 51-63 Year:2020 Journal : Lecture Notes in Mechanical Engineering book series
3.	Title : Automotive Headlamp High Power Led Cooling System And Its Effect On Junction Temperature And Light Intensity Authors: Rammohan, A and Rameshkumar C Year: 2020 Journal: JTEN, Turkey
4.	Title : Liquid cooling system for a high power light emitting diode of an automotive headlamp and its effect on light intensity Authors: Rammohan A and RameshKumar C Year:2019 Journal : European Physical Journal: Special Topics
5.	Title : High-power LED luminous flux estimation using a mathematical model incorporating the effects of heatsink and fins Authors: Rammohan, A., Ramesh Kumar, C., Rashidi, M.M Year:2019 Journal : Trends in Mathematics, Springer
6.	Title : Fault diagnosis of engine lubrication system Authors: Pawashe, R.A., Kalkundri, S.S., Chavan, C.B., Rammohan, A. Year:2017 Journal : IEEE Xplore

7.	Title : Investigation of effect of air filter clogging on performance and emissions from engine Authors: Vishal, S.R., Prataprao, K.O., Pravin, N.A., Rammohan, A. Year:2017 Journal : IEEE Xplore
8.	Title : Investigation on light intensity and temperature distribution of Automotive's Halogen and LED headlight Authors: Rammohan A and RameshKumar C Year:2017 Journal : IEEE Xplore
9.	Title : Automated bot to optimize the use of resources in agriculture by introducing internet of things Authors: Urlagunta, N., Budati, S., Sanjana, K., Rammohan, A. Year:2017 Journal :IOP
10	Title : Performance analysis of photoresistor and phototransistor for automotive's halogen and xenon bulbs light output Authors: Rammohan A and RameshKumar C Year:2017 Journal : IOP
11	Title : Model based design of electronic throttle control Authors: Cherian, F., Ranjan, A., Bhowmick, P., Rammohan, A Year:2017 Journal : IOP
12	Title : Driver behavior analysis using multiple sensor data fusion and pattern recognition Authors: Rammohan, A., Gowda, P.R., Nanda, D. Year:2016 Journal : JCPS
13	Title : Engine's lubrication oil degradation reasons and detection methods: A review Authors: Rammohan, A. Year:2016 Journal : JCPS
14	Title : A Review on Effect of Thermal Factors on Performance of High Power Light Emitting Diode (HPLED) Authors: Rammohan, A. and Rameshkumar C Year:2016 Journal : JESTR, Greece