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1. Optimization of ball mill operating parameters for their effect on mill output and cement fineness by using RSM method- International Journal of Applied Engineering Research -(ANNEXURE II journal of Anna University) - SCOPUS
2. An experimental study of the effect of clinker hardness on ball mill output and mathematical modeling of operational parameters using RSM method -Kovove materialy metallic materials - (ANNEXURE I journal of Anna University) –SCI
3. RSM based prediction of process parameters in the grinding process of Portland pozzolana cement- International Journal of Applied Engineering Research - (ANNEXURE II-journal of Anna University) - SCOPUS
4. Optimization of operational parameters in ball mill grinding process of composite cement – a Review. – International Journal of Information Technology and Computer science perspectives (A refereed journal)
5. Implementation of RSM and GA optimization techniques in cement grinding, Journal of Advanced Research in Dynamical & Control Systems, ISSN 1943-023X , 08-Special Issue, (2017), pp.265-269 (ANNEXURE II)
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8. Design, Analysis and Fabrication of New Type Duct Air cooling system for Radiators. Proceedings of ICDMC 2019, Design, Materials, Cryogenics, and Constructions, pp 545-560, Springer Link. https://doi.org/10.1007/978-981-15-3631-1_53, Conference paper Online: 02 June 2020