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Publications:

- 1. Mohan Cruz ., **Chinnapillai Durairajan** ., Patrick Solé , On the covering radius of codes over Z_{p^k} . Mathematics, 8, 328, 2020. <u>DOI:10.3390/math8030328</u> .
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- 3. Annamalai, N., **Durairajan C**, On covering radius of codes over Z_{2p} , Asian-European Journal of Mathematics, Volume 13, 2020. <u>DOI:10.1142/S1793557120500333</u>.
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- 5. R.Dhanalakshmi ., **C. Durairajan** ., R-Identifying codes in binary Hamming space, qary Lee space and incomplete hypercube, Discrete Mathematics, Algorithms and Applications, Volume 11, 2019. <u>DOI:10.1142/S1793830919500277</u>
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- 8. **C. Durairajan .,** J. Mahalakshmi ., P. Chella Pandian, On the Zq-Simplex codes and its weight distribution for dimension 2, Discrete Mathematics, Algorithms and Applications, Volume 7, 2015. DOI:10.1142/S1793830915500305.
- 9. Pandian, P. Chella, **Durairajan, C.,** On various parameters of Zq-simplex codes for an even integer q, Algebra and Discrete Mathematics, Volume 19, 2015, Pages 243-253.
- 10. Chella Pandian, P, **Durairajan, C.,** On Zq-linear and Zq-Simplex codes and its related parameters for q is a prime power Journal of Discrete Mathematical Sciences and Cryptography, Volume 18, 2015, Pages 81-94. <u>DOI:10.1080/09720529.2014.903699</u>