



## Synthesis of Concentric Circular Antenna Array Using Whale Optimization Algorithm

Krishanu Kundu, Rajesh Bera & Narendra Nath Pathak

To cite this article: Krishanu Kundu, Rajesh Bera & Narendra Nath Pathak (2022): Synthesis of Concentric Circular Antenna Array Using Whale Optimization Algorithm, IETE Journal of Research, DOI: [10.1080/03772063.2022.2096703](https://doi.org/10.1080/03772063.2022.2096703)

To link to this article: <https://doi.org/10.1080/03772063.2022.2096703>



Published online: 21 Jul 2022.



Submit your article to this journal [↗](#)



View related articles [↗](#)



View Crossmark data [↗](#)