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# List of Publications

1. **Ajay Kumar**, Lavanya Selvaganesh, Peter J.Cameron and T. Tamizh Chelvam, Recent developments on the power graph of finite groups-a survey, ***AKCE International Journal of Graphs and Combinatorics***, 18(2), 65–94, 2021. <https://doi.org/10.1080/09728600.2021.1953359>
2. **Ajay Kumar**, Lavanya Selvaganesh and T. Tamizh Chelvam, Connectivity of Superpower Graphs of Some non-Abelian Finite Groups, ***Discrete Mathematics, Algorithms and Applications***, Accepted, 2022. <https://doi.org/10.1142/S1793830922501087>
3. **Ajay Kumar** and Lavanya Selvaganesh, Structural Characterizations of Complement of Conjugate Graph, ***Communicated***, 2022.
4. **Ajay Kumar**, Lavanya Selvaganesh and T. Tamizh Chelvam, Structural Properties of Superpower Graphs of Dihedral Groups, ***Communicated***, 2022.
5. **Ajay Kumar**, Lavanya Selvaganesh and T. Tamizh Chelvam, Superpower Graphs of Finite Abelian Groups, ***Communicated***, 2023.
6. **Ajay Kumar**, Lavanya Selvaganesh, Peter J.Cameron and T. Tamizh Chelvam, Superpower Graphs of Finite Groups, ***Communicated***, 2023.

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