# Natarajan Chidambaram

List of Publications by Year
in descending order

| 12 | 54 | 1937685 | 1720034 |
|---|---|---|---|
| papers | citations | 4 | 7 |
| | | h-index | g-index |

| 12 | 12 | 12 | 28 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | On Topological Descriptors and Curvilinear Regression Analysis of Antiviral Drugs Used in COVID-19 Treatment. Polycyclic Aromatic Compounds, 2022, 42, 6932-6945. | 2.6 | 21 |
| 2 | On F-index of Certain Generalized Thorny Graphs. Proceedings of the National Academy of Sciences India Section A - Physical Sciences, 2021, 91, 269-272. | 1.2 | 1 |
| 3 | ON HOP DOMINATION NUMBER OF SOME GENERALIZED GRAPH STRUCTURES. Ural Mathematical Journal, 2021, 7, 121. | 0.3 | 0 |
| 4 | F index of graphs based on four new operations related to the strong product. AKCE International Journal of Graphs and Combinatorics, 2020, 17, 25-37. | 0.7 | 6 |
| 5 | F-leap index of some special classes of bridge and chain graphs. Eurasian Chemical Communications, 2020, 2, 827-833. | 0.9 | 2 |
| 6 | On leap Zagreb indices of bridge and chain graphs. AIMS Mathematics, 2020, 5, 6521-6536. | 1.6 | 4 |
| 7 | Total domination and vertex-edge domination in tres. Proyecciones, 2019, 38, 295-304. | 0.3 | 0 |
| 8 | A NOTE ON THE HOP DOMINATION NUMBER OF A SUBDIVISION GRAPH. International Journal of Applied Mathematics, 2019, 32, . | 0.4 | 2 |
| 9 | Xâˆ’ Dominating colour transversals in graphs. Boletim Da Sociedade Paranaense De Matematica, 2016, 34, 99-105. | 0.4 | 0 |
| 10 | Hop Domination in Graphs-II. Analele Stiintifice Ale Universitatii Ovidius Constanta, Seria Matematica, 2015, 23, 187-199. | 0.3 | 4 |
| 11 | Bounds on the hop domination number of a tree. Proceedings of the Indian Academy of Sciences: Mathematical Sciences, 2015, 125, 449-455. | 0.1 | 10 |
| 12 | On graphs whose chromatic transversal number is two. Proyecciones, 2011, 30, 59-64. | 0.3 | 4 |