

# Muhammad Ibrahim

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Edge Irregular Reflexive Labeling for the Disjoint Union of Gear Graphs and Prism Graphs. Mathematics, 2018, 6, 142.	2.2	21
2	On Topological Indices for Swapped Networks Modeled by Optical Transpose Interconnection System. IEEE Access, 2020, 8, 200091-200099.	4.2	18
3	Edge Metric and Fault-Tolerant Edge Metric Dimension of Hollow Coronoid. Mathematics, 2021, 9, 1405.	2.2	14
4	M-Polynomials of Tetra-Cyano-Benzene Transition Metal Structure. Polycyclic Aromatic Compounds, 2023, 43, 471-481.	2.6	11
5	Edge Irregular Reflexive Labeling for Disjoint Union of Generalized Petersen Graph. Mathematics, 2018, 6, 304.	2.2	8
6	On $V_{e\text{-}}\text{-Degree}$ and $E_{v\text{-}}\text{-Degree}$ Based Topological Indices for the Series of Benzenoid Graphs. Polycyclic Aromatic Compounds, 2022, 42, 4726-4735.	2.6	6
7	Computing The Irregularity Strength of Planar Graphs. Mathematics, 2018, 6, 150.	2.2	5
8	M-Polynomials and Associated Topological Indices of Sodalite Materials. Mathematical Problems in Engineering, 2021, 2021, 1-10.	1.1	4
9	Radio Labelings of Lexicographic Product of Some Graphs. Journal of Mathematics, 2021, 2021, 1-6.	1.0	2
10	On Degree-Based Topological Indices of Thermodynamic Cuboctahedral Bi-Metallic Structure. Journal of Mathematics, 2022, 2022, 1-10.	1.0	2
11	On edge irregular reflexive labeling for Cartesian product of two graphs. European Physical Journal Plus, 2021, 136, 1.	2.6	1
12	Total irregularity strength for product of two paths. AKCE International Journal of Graphs and Combinatorics, 2020, 17, 184-197.	0.7	0
13	Computation of Polynomial Degree-Based Topological Descriptors of Indu-Bala Product of Two Paths. Journal of Chemistry, 2021, 2021, 1-19.	1.9	0
14	On Edge H-Irregularity Strength of Hexagonal and Octagonal Grid Graphs. Journal of Mathematics, 2022, 2022, 1-10.	1.0	0
15	On Edge Irregular Reflexive Labeling for Generalized Prism. Journal of Mathematics, 2022, 2022, 1-7.	1.0	0