

258 published or accepted papers

- [1] H. Chen, J. Li and W.C. Shiu, Hamiltonian s -properties and (Laplacian) spreads of k -connected graphs, to appear in *Adv. Math. (China)*. Accepted at March 2023.
- [2] G.C. Lau, W.C. Shiu, H.K. Ng, Z.B. Gao and K. Schaffer, On k -super graceful graphs with extremal maximum vertex degree, to appear in *J. Discrete Math. Sci. Cryptogr.*, Jan. 23, 2023.
- [3] J. Maria Jeyaseeli, G.C. Lau, W.C. Shiu and S. Arumugam, Sudoku number of graphs, *AKCE Int. J. Graphs Comb.*, (2023) Online <https://doi.org/10.1080/10618600.2023.2218917>
- [4] G.C. Lau, K. Premalatha, S. Arumugam and W.C. Shiu, On local antimagic chromatic number of cycle-related join graphs II, *Discrete Math. Algorithms Appl.*, (2023)
Online: <https://doi.org/10.1142/S1793830923500222>
- [5] K. Premalatha, G.C. Lau, S. Arumugam and W.C. Shiu, On local antimagic chromatic number of various join graphs, *Commun. Comb. Optim.*, accepted at Aug 18, 2022.
- [6] G.C. Lau, W.C. Shiu and H.K. Ng, On local antimagic chromatic number of graphs with cut-vertices, to appear in *Iran. J. Math. Sci. Inform.* (accepted at Feb. 19, 2022).
- [7] H. Chen, J. Li and W.C. Shiu, Some results on the A_α -eigenvalues of a graph, *Linear Multilinear Algebra*, Online: Oct. 18, 2022. DOI: 10.1080/03081087.2022.2135676
- [8] Q. Wu and W.C. Shiu, $L(1, d)$ -labeling number of direct product of two cycles, *J. Discrete Math. Sci. Cryptogr.*, Online: May 24, 2022. DOI:10.1080/09720529.2021.1930652
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- [11] G.C. Lau, K. Schaffer and W.C. Shiu, Every graph is local antimagic total and its applications, *Opuscula Mathematica*, **43(6)** (2023), 841-864.
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- [13] G.C. Lau and W.C. Shiu, On local antimagic total labeling of complete graphs amalgamation, *Opuscula Mathematica*, **43(3)** (2023), 429-453. <https://doi.org/10.7494/OpMath.2023.43.3.429>
- [14] G.C. Lau and W.C. Shiu, On local antimagic chromatic number of lexicographic product graphs, *Acta Math. Hungar.*, **169(1)** (2023), 158-170. <https://doi.org/10.1007/s10474-023-01305-x>
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