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Publications

Journals

- Masih, Zoya and Zaker, Manouchehr, "Some comparative results concerning the Grundy and b-chromatic number of graphs", Discrete Applied Mathematics, Vol. 306, NO. 9, 2022
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- Zaker, Manouchehr, "A note concerning the Grundy and \$\$\{\$\$\backslash\$rm b\$}\$ \$-chromatic number of graphs", arXiv preprint arXiv:2003.14233, Vol. 82, NO. 9, 2020
- Zaker, Manouchehr, "A new vertex coloring heuristic and corresponding chromatic number", Algorithmica, Vol. 82, NO. 9, 2020
- Khoshkhah, Kaveh and Soltani, Hossein and Zaker, Manouchehr, "Dynamic monopolies in directed graphs: the spread of unilateral influence in social networks", Discrete Applied Mathematics, Vol. 171, NO. 16, 2014
- Zaker, Manouchehr, "Generalized degeneracy, dynamic monopolies and maximum degenerate subgraphs", Discrete Applied Mathematics, Vol. 161, NO. 16, 2013
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- Zaker, Manouchehr, "Inequalities for the Grundy chromatic number of graphs", Discrete applied mathematics, Vol. 155, NO. 18, 2007
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- Hajiabolhassan, Hossein and Mehrabadi, Mojtaba L and Tusserkani, Ruzbeh and Zaker, Manouchehr, "A characterization of uniquely vertex colorable graphs using minimal defining sets", Discrete mathematics, Vol. 199, NO. 1, 1999



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