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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 new vertex coloring heuristic and corresponding chromatic number", Algorithmica, Vol. 82, NO. 9, 2020
- Zaker, Manouchehr, "A note concerning the Grundy and $\{\backslash\mathrm{b}\}$ -chromatic number of graphs", arXiv preprint arXiv:2003.14233, 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
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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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