Computing Zagreb, Hyper-Wiener and Degree-Distance indices of four new sums of graphs

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Abstract.

Eliasi and Taeri [M. Eliasi and B. Taeri, Four new sums of graphs and their Wiener indices, Discrete Appl. Math., **157** (2009), 794-803] presented four new sums and computed their Wiener index. In this paper, we continue this work to compute the Zagreb, Hyper-Wiener and Degree-Distance Indices of these graph operations. Some applications are also presented.

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