Earth Sonrod, Kate Tanner, and Colin Leyner
Some Properties of the Fibonacci-Pascal Triangle, Fibonacci Quart. 60 (2022), no. 5, 372-383.

## Abstract

This present work introduces a new triangular array modified from the Hosoya triangle and Pascal's triangle and explores some properties. The sum of all elements in each row in the form of a Fibonacci number is derived from a recursion of row sum and the definition of the Fibonacci sequence. An entry expression is formulated by a combinatorial approach using the grid walk problem.

