

Year: 2019

Vol.: 95

Fasc.: 1-2

**Title:** An annihilator condition on Leavitt path algebras

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Let  $E$  be a row-finite graph, and let  $K$  be a field. In the present paper, necessary and sufficient conditions are established for  $E$  to get the Leavitt path algebra  $L_K(E)$  which satisfies Property (A).

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