

Popescu, Emil**On Galois connexions.** (English) [Zbl 0765.06007](#)

Stud. Cercet. Mat. 44, No. 1, 61-72 (1992).

We continue the research of our earlier papers [“On Galois connexions. I-IV”; cf. [Zbl 0654.06004](#), [Zbl 0689.06006](#), [Zbl 0689.06007](#) and Bul. Univ. Brasov, Ser. C 32, 29-34 (1990)], which refers to the properties of some operators characteristic for Galois connexions, in the sense they were given by *G. Birkhoff* [Lattice theory, 3rd ed. (1967; [Zbl 0153.025](#))].

MSC:[06A15](#) Galois correspondences, closure operators (in relation to ordered sets)[68Q45](#) Formal languages and automataCited in **1** Review**Keywords:**

operators; Galois connexions