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*Majorization of  $C_0$ -semigroups in ordered Banach spaces*

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**Abstract:** We give criteria for domination of strongly continuous semigroups in ordered Banach spaces that are not necessarily lattices, and thus obtain generalizations of certain results known in the lattice case. We give applications to semigroups generated by differential operators in function spaces which are not lattices.

**Keywords:** domination of semigroups, ordered Banach spaces, quasimonotonicity  
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