

**Positive solutions for systems of Riemann-Liouville
fractional differential equations with coupled nonlocal
boundary conditions**

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We investigate the existence and nonexistence of positive solutions for a system of Riemann-Liouville fractional differential equations with p -Laplacian operators, nonnegative nonlinearities and positive parameters, subject to coupled nonlocal boundary conditions which contain various fractional derivatives and Riemann-Stieltjes integrals. In the proof of the main existence results we use the Guo-Krasnosel'skii fixed point theorem.