

<b>Blow-up solutions for a 4-dimensional semilinear elliptic system of Liouville type in some general cases</b>		
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<b>Abstract:</b> This paper is devoted to the existence of singular limit solutions for a nonlinear elliptic system of Liouville type under Navier boundary conditions in a bounded open domain of . The concerned results are obtained employing the nonlinear domain decomposition method and a Pohozaev-type identity.		