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LANGUAGES

Arabic 

French 

English 



1. M. Cristofol, P. Gaitan and **H. RAMOUL**, « Inverse problems for a two by two reaction-diffusion system using Carleman estimate with one observation », **Inverse Problems**, **22 (2006) 1561-1573**. (Consulter :<http://www.iop.org/0266-5611/22/5/003>)
2. **H. RAMOUL**, M. Cristofol and P. Gaitan, « Stability results for a reaction-diffusion system with a single measurement » (avec M. Cristofol et P. Gaitan), **Journal of Physics : Conference series**, **73 (2007) 012018**. (Consulter : <http://www.iop.org/1742-6596/73/1/012018>)
3. M. Cristofol, P. Gaitan, **H. RAMOUL** and M. Yamamoto, « Identification of two coefficients with data of one component for a nonlinear parabolic system». **Applicable Analysis**, Vol. **91**, No. **11**, November 2012, **2073-2081**. (Consulter : <http://www.tandfonline.com/doi/full/10.1080/00036811.2011.583240>)
4. **H. RAMOUL** , « Carleman estimate for one-dimensional system of m coupled parabolic PDEs with BV diffusion coefficients », **Boundary Value Problems**, a SpringerOpen Journal, **2014/1/195** (Consulter: <https://boundaryvalueproblems.springeropen.com/articles/10.1186/s13661-014-0195-2>)
5. D. Derouiche and **H. Ramoul**, « New fixed point results for F -contractions of Hardy–Rogers type in b -metric spaces with applications », *Journal of fixed point theory and applications*, **22: 86 (2020)** (<https://doi.org/10.1007/s11784-020-00822-4>)
6. N. Mahloul, **H. Ramoul** and M. Abbas, « [Convergence of Iterates of \$\alpha\$ -Bernstein Type Operators via Fixed Point of Generalized JS-Contraction Type Mappings](#) », *Numerical Functional Analysis and Optimization*, **VOL. 43, NO. 5, 580–598 (2022)** (<https://doi.org/10.1080/01630563.2022.2053155>)
7. O. Zahi and **H. Ramoul**, «Fixed point theorems for (χ, F) -Dass–Gupta contraction mappings in b -metric spaces with applications to integral equations», **Bol. Soc. Mat. Mex.** **28:40 (2022)** (<https://link.springer.com/article/10.1007/s40590-022-00435-6>)