

## Professor FANG Zhenbin

College	College of Mathematical Science
Current Position	Professor
Types of Tutor	Doctoral Tutor
Language	Chinese/English
Education	Ph.D. in Mathematics in Yangzhou University (2007)
Research Interests	Nonlinear Functional Analysis
Selected Publications	<p>[1] Shouguo Zhu, Zhenbin Fan*, Gang Li, Approximate controllability of Riemann-Liouville fractional evolution equations with integral contractor assumption, J. Appl. Anal. Comput. 8 (2018) 532-548</p> <p>[2] Shouguo Zhu, Zhenbin Fan*, Gang Li, Optimal controls for Riemann-Liouville fractional evolution systems without Lipschitz Assumption, J. Optim. Theory Appl. 174 (2017) 47-64</p> <p>[3] Tingting Lian, Zhenbin Fan*, Gang Li, Approximate Controllability of semilinear fractional differential systems of order <math>1 &lt; q &lt; 2</math> via resolvent operators, Filomat, 31:18 (2017) 5769-5781.</p> <p>[4] Zhenbin Fan, Qixiang Dong, Gang Li*, Approximate controllability for semilinear composite fractional relaxation equations, Fract. Calc. Appl. Anal., 19(2016), No. 1, 267-284</p> <p>[5] Zhenbin Fan*, A short note on the solvability of impulsive fractional differential equations with Caputo derivatives, Applied Mathematics Letters, 38 (2014) 14-19</p> <p>[6] Zhenbin Fan, Gisele Mophou*, Existence of optimal controls for a semilinear composite fractional relaxation equation, Reports on Math. Phys. 73(3) (2014) 311-323</p> <p>[7] Zhenbin Fan, Gisele Mophou*, Remarks on the controllability of fractional differential equations, Optimization, 63(8) (2014) 1205-1217</p>

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