

محمد شهروزی

دانشیار

دانشکده: دانشکده علوم پایه

گروه: گروه آموزشی ریاضی



مقالات:

1. Mohammad Shahrouzi, Faramarz Tahamtani, *Global nonexistence and stability of solutions of inverse problems for a class of Petrovsky systems*, **Georgian Mathematical Journal**, 19, 575–586, (2012).
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14. Stanislav Antontsev, Jorge Ferreira, Erhan Piskin, Hazal Yuksekkaya, **Mohammad Shahrouzi**, *Blow up and asymptotic behavior of solutions for a $p(x)$ -Laplacian equation with delay term and variable exponents*, **Electronic Journal of Differential Equations**, 2021(84), 1–20, (2021).
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16. Mohammad Shahrouzi, *General decay and blow up of solutions for a class of inverse problem with elasticity term and variable-exponent nonlinearities*, **Mathematical Methods in the Applied Sciences**, 45(4), 1864–1878, (2022).
17. Erhan Piskin, Hazal Yuksekkaya, Jorge Ferreira, **Mohammad Shahrouzi**, *Existence and asymptotic behavior for a logarithmic viscoelastic plate equation with distributed delay*, **International Journal of Nonlinear Analysis and Applications**, 13(2), 763–788, (2022).
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32. Jorge Ferreira, Mohammad Shahrouzi, Sebastiao Cordeiro, Daniel V. Rocha, *Blow up of solution for a nonlinear viscoelastic problem with internal damping and logarithmic source term*, **Journal of Mathematics, Mechanics and Computer Science**, 116(4), 15–24, (2022).
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 46. **Mohammad Shahrouzi**, *Existence, decay and blow-up results for a plate viscoelastic equation with variable-exponent logarithmic terms*, **FILOMAT**, Accepted, (2023).
 47. جواد توکلی، جواد خانی، محمد شهروزی، بررسی تاثیر عصاره حاصل از جوانه معمولی و قرار گرفته تحت امواج اولتراسونیک سه رقم مختلف گندم کشت شده در ایران بر پایداری اکسایشی روغن سویا، مجله

سوابق تحصیلی

مقطع تحصیلی	سال اخذ مدرک	رشته و گرایش تحصیلی	دانشگاه
کارشناسی	۱۳۸۷	ریاضی محض	دانشگاه فردوسی مشهد
کارشناسی ارشد	۱۳۸۹	ریاضی کاربردی-معادلات دیفرانسیل	دانشگاه شیراز
دکترای تخصصی	۱۳۹۲	ریاضی کاربردی-معادلات دیفرانسیل	دانشگاه شیراز

اطلاعات استخدامی

محل خدمت	عنوان سمت	نوع استخدام	نوع همکاری	پایه
دانشگاه جهرم	عضو هیات علمی گروه ریاضی - مدیر امور آموزشی و تحصیلات تکمیلی دانشگاه	رسمی قطعی	تمام وقت	۱۰

مقالات در نشریات

۱. جواد توکلی ، جواد خانی ، محمد شهروزی، بررسی تاثیر عصاره حاصل از جوانه معمولی و قرار گرفته تحت امواج اولتراسونیک سه رقم مختلف گندم کشت شده در ایران بر پایداری اکسایشی روغن سویا، علوم و صنایع غذایی ایران، ۱۳۹۸.
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4. BLOW UP AND ASYMPTOTIC BEHAVIOR OF SOLUTIONS FOR A $p(x)$ -LAPLACIAN EQUATION WITH DELAY TERM AND VARIABLE EXPONENTS, Electronic Journal of Differential Equations, Vol. 84, No. 2021, pp. 1-20, 2021.
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پایان نامه ها

۱. فضاهای لبگ و سوبولف با نمای متغیر و برخی کاربردهای آنها در معادلات دیفرانسیل با مشتقات جزئی