

**رباب علیخانی** دانشیار

دانشکده: ریاضی، آمار و علوم کامپیوتر

## مقالات در نشریات

- Robab Alikhani،On the structural properties for the cross product of fuzzy numbers with .\
  .applications.Journal of New Researches in Mathematics.\(\gamma\)\(\rightarrow\)\(\rightarrow\)\(\rightarrow\)
- Robab Alikhani, Maryam Alamdari, Fully fuzzy initial value problem of Caputo-Fabrizio .2 .fractional differential equations, Computational Methods for Differential Equations, 2023/2/8
  - M Ganjeh ,& Alamdari, R Alikhani, I Perfilieva, Fuzzy logic approach in salt and pepper .3 .noise, Computers and Electrical Engineering, 2022/9/1
  - Robab Alikhani, Irina Perfilieva, M Ganjeh ,& Alamdari,Trigonometric -transform of multi- .4 variable functions and its application to the partial differential equations and image .processing,Soft Computing,2022/12
- Robab Alikhani, Mahdi Mostafazadeh, First order linear fuzzy differential equations with fuzzy .5 .variable coefficients, Computational Methods for Differential Equations, 2021/1/1
- Robab Alikhani, Mahdi Mostafazadeh, First order linear fuzzy differential equations with fuzzy .6 .variable coefficients, Computational Methods for Differential Equations, 2021/1/1
- Robab Alikhani, Fariba Bahrami, Fuzzy partial differential equations under the cross product of .7 .fuzzy numbers, Information Sciences, 2019/8/1
- Robab Alikhani, Fariba Bahrami, S Parvizi, Differential calculus of fuzzy multi-variable functions .8 .and its applications to fuzzy partial differential equations, Fuzzy Sets and Systems, 2019/11/15
  - Robab Alikhani, Fariba Bahrami, Global solutions to nonlinear second order interval .9 integrodifferential equations by fixed point in partially ordered sets, Boletim da Sociedade .Paranaense de Matem Ttica, 2019
- Masoumeh Zeinali, Robab Alikhani, Sedaghat Shahmorad, Fariba Bahrami, Irina Perfilieva,On .10 .the structural properties of Fm-transform with applications,Fuzzy Sets and Systems,2018/7/1
  - Fariba Bahrami, Robab Alikhani, Alireza Khastan, Transport equation with fuzzy data, Iranian .11 .Journal of Fuzzy Systems, 2018/10/29
    - Robab Alikhani, Masoumeh Zeinali, Fariba Bahrami, Sedaghat Shahmorad, Irina .12
- .Perfilieva,Trigonometric Fm-transform and its approximative properties,Soft Computing,2017/7
- Robab Alikhani,Interval fractional integrodifferential equations without singular kernel by .13
- .fixed point in partially ordered sets, Computational Methods for Differential Equations, 2017/1/1 Robab Alikhani, Fariba Bahrami, Global solutions of fuzzy integro-differential equations under .14
- generalized differentiability by the method of upper and lower solutions, Information
  .Sciences, 2015/2/20
- Robab Alikhani, Fariba Bahrami, T Gnana Bhaskar, Existence and uniqueness results for fuzzy .15 .linear differential-algebraic equations, Fuzzy Sets and Systems, 2014/6/16

- Robab Alikhani, Fariba Bahrami, Global solutions for nonlinear fuzzy fractional integral and .16 integrodifferential equations, Communications in Nonlinear Science and Numerical .Simulation, 2013/8/1
  - Robab Alikhani , Fariba Bahrami , Adel Jabbari, Existence of global solutions to nonlinear .17 fuzzy Volterra integro-differential equations, Nonlinear Analysis: Theory, Methods & .Applications, 2012/3/1
- Fariba Bahrami , Jonas Nycander , Robab Alikhani, Existence of energy maximizing vortices in .18 a three-dimensional quasigeostrophic shear flow with bounded height, Nonlinear Analysis: Real . World Applications, 2010/6/1