

بنام خدا

رزومه

نام و نام خانوادگی: حمید باغانی
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آدرس محل کار: خراسان رضوی، سبزوار، دانشگاه حکیم سبزواری، دانشکده ریاضی و علوم کامپیوتر، گروه آموزشی ریاضی محض

➤ عضو هیات علمی دانشگاه سیستان و بلوچستان از سال ۱۳۹۱ لغایت ۱۴۰۲.

➤ مقالات چاپ شده

- 1-Baghani, H., Nieto, J.J., *Some New Properties of the Mittag-Leffler Functions and Their Applications to Solvability and Stability of a Class of Fractional Langevin Differential Equations*, *Qualitative Theory of Dynamical Systems*, 2024 (Q1).
- 2-Baghani, H., Nieto, J.J., *Applications of the Mittag-Leffler function in solvability and stability of a class of fractional Langevin equations with two fractional orders*, *Journal of Analysis*, 2023.
- 3-Baghani, H., Feckan, M., Alzabut, J., *New existence and uniqueness result for fractional Bagley-Torvik differential equation*, *Miskolc Mathematical Notes* 2022. (Q2)
- 4- Ramezani, M., Baghani, H., Nieto, J.J., *On the new Hyers-Ulam-Rassias stability of the generalized cubic set-valued mapping in the incomplete normed spaces*, *Nonlinear Analysis: Modelling and Control*, 2021 (Q1).
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- 13-Ramezani, M., Baghani, H., *On a generalized fixed point theorem in incomplete soft metric spaces*, Matematicki Vesnik, 2020.
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- 15-M. Ramezani, H. Baghani, *The Meir-Keeler fixed point theorem in incomplete modular spaces with application*, J. Fixed Point Theory Appl., 2017 (Q1).
- 16-O. Baghani, H. Baghani, *A new contraction condition and its application to weakly singular Volterra integral equations of the second kind*, J. Fixed Point Theory Appl., 2017 (Q1).
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- 18-H. Baghani, *An analytical improvement of a study of nonlinear Langevin equation involving two fractional orders in different intervals*, J. Fixed Point Theory Appl., 2019 (Q1).
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- 23-Lashkaripour, R., Baghani, H., Ahmadi, Z., *A new approach to some fixed point theorems for multivalued nonlinear f -contractive maps*, Matematicki Vesnik, 2019.
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- 25-H. Baghani, J. Alzabut, J.J. Nieto, *A coupled system of Langevin differential equations of fractional order and associated to antiperiodic boundary conditions*, Mathematical Methods in the Applied Sciences, 2020 (Q1).
- 26-H. Baghani, *Generalized multivalued F -contractions on incomplete metric spaces*, International J. Nonlinear Anal. Appl. 2018.
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➤ داوری در برخی مجلات:

- ✓ *Iranian journal of fuzzy systems(Q1)*
- ✓ *Journal of Fixed Point Theory and Applications (Q1)*
- ✓ *Qualitative Theory of Dynamical Systems(Q1)*
- ✓ *Mathematical methods in the applied sciences(Q1)*
- ✓ *Fractional Calculus and Applied Analysis(Q1)*
- ✓ *Filomat*
- ✓ *Bulletin of the Iranian Mathematical Society*
- ✓ *International journal of Nonlinear Analysis and Applications*
- ✓ *Journal of Inequalities and Application*
- ✓ *Journal of Integral Equations and Applications*
- ✓ *Sahand Communications in Mathematical Analysis*

➤ ارتقا مرتبه به دانشیاری با رای کامل اعضای محترم هیات ممیزه (صد در صد آراء) (دانشگاه سیستان و بلوچستان)

➤ اساتید محترم داور پرونده ارتقاء:

- ۱- دکتر منصور واعظ پور: استاد دانشگاه صنعتی امیرکبیر (رئیس انجمن ریاضی ایران)
- ۲- دکتر عباس سالمی پاریزی: استاد دانشگاه شهید باهنر کرمان
- ۲- دکتر مجید فخار: استاد دانشگاه اصفهان و IPM

➤ عضو هیات تحریریه مجله "آنالیز غیر خطی و کاربردها" از سال ۱۳۹۶ لغایت ۱۴۰۲.

➤ پژوهشگر برتر دانشکده ریاضی، آمار و علوم کامپیوتر در سال ۱۳۹۸ و ۱۴۰۰. (دانشگاه سیستان و بلوچستان)

➤ پژوهشگر برتر گروه ریاضی در سال ۱۳۹۹. (دانشگاه سیستان و بلوچستان)

➤ طرح برتر ارتباط با صنعت و جامعه در سطح دانشگاه و ارسال به وزارت عتف سال ۱۴۰۰. (دانشگاه سیستان و بلوچستان)

➤ مدیر گروه ریاضی (محض و کاربردی) با ۲۵ عضو محترم هیات علمی. (دانشگاه سیستان و بلوچستان)