

Lista lucrărilor publicate

1. ARTICOLE ȘTIINȚIFICE

1.1 Articole publicate în reviste cotate WoS (ISI - Thomson Reuter)

1. Zafar, A. A., Sadiq, M. A., Shabbir, K., **Guran L.** *A computational study of vibrating system using the constant proportional Caputo derivative operator approach. International Journal of Modern Physics C.* Vol. 36, No. 05, 2450231 (2025) <https://doi.org/10.1142/s0129183124502310>
REVISTA COTATA WoS - Factor de impact 1,5
2. Ahmad H., Din F.U., Younis M., **Guran L.** *Analyzing the Chaotic Dynamics of a Fractional-Order Dadras–Momeni System Using Relaxed Contractions. Fractal and Fractional.* 2024; 8(12):699.
<https://doi.org/10.3390/fractalfract8120699>
REVISTA COTATA WoS - Factor de impact 3,6
3. Din M., Ishtiaq U., Alnowibet K.A., Lazăr T.A., Lazăr V.L., **Guran L.** *Certain Novel Fixed-Point Theorems Applied to Fractional Differential Equations. Fractal and Fractional.* 2024; 8(12):701. <https://doi.org/10.3390/fractalfract8120701>
REVISTA COTATA WoS - Factor de impact 3,6
4. Hassan W.U., Shabbir K., Khan M.I., **Guran L.** *Computational Evaluation of Heat and Mass Transfer in Cylindrical Flow of Unsteady Fractional Maxwell Fluid Using Backpropagation Neural Networks and LMS. Mathematics.* 2024; 12(23):3654. <https://doi.org/10.3390/math12233654>
REVISTA COTATA WoS - Factor de impact 2,3
5. Iqbal J., Shabbir K., **Guran L.** *Stability and convergence computational analysis of a new semi analytical-numerical method for fractional order linear inhomogeneous integro-partial-differential equations 2024, Physica Scripta, 99, 125241*
<https://doi.org/10.1088/1402-4896/ad8d8f>
REVISTA COTATA WoS - Factor de impact 2,6
6. Akram M., Ishtiaq U., Ahmad K., Lazăr T.A., Lazăr V.L., **Guran L.** *Some Generalized Neutrosophic Metric Spaces and Fixed Point Results with Applications, Symmetry, 2024, 16(8):965. https://doi.org/10.3390/sym16080965*
REVISTA COTATA WoS - Factor de impact 2,2
7. Belhenniche A., Bota M.-F., **Guran L.** *A new approach of overlapping generation model via fixed point technique, [J]. AIMS Mathematics, 2024, 9(1): 1166-1179. https://doi.org/10.3934/math.2024057*
REVISTA COTATA WoS - Factor de impact 1,427
8. Farman M., Akgül A., Hashemi M. S., **Guran L., Bucur A.** *Fractal Fractional Order Operators in Computational Techniques for Mathematical Models in Epidemiology, Computer Modeling in Engineering & Sciences, 2024, 138(2), 1385-1403. https://doi.org/10.32604/cmes.2023.028803*
REVISTA COTATA WoS - Factor de impact 2,4
9. Jahangeer F., Alshaikey S., Ishtiaq U., Lazăr T.A., Lazăr V.L., **Guran L.** *Certain Interpolative Proximal Contractions, Best Proximity Point Theorems in Bipolar Metric Spaces with Applications, Fractal and Fractional, 2023, 7(10):766. https://doi.org/10.3390/fractalfract7100766*
REVISTA COTATA WoS - Factor de impact 5,4
10. Mani G., Gnanaprakasam A.J., **Guran L., George R., Mitrović Z.D.** *Some Results in Fuzzy b-Metric Space with b-Triangular Property and Applications to Fredholm Integral Equations and Dynamic Programming, Mathematics, 2023, 11(19):4101. https://doi.org/10.3390/math11194101*
REVISTA COTATA WoS - Factor de impact 2,4
11. Ben Aoua L., Parvaneh V., Oussaef T.-E., **Guran L., Hamed Laid G., Park C.** *Common fixed point theorems in intuitionistic fuzzy metric spaces with an application for Volterra integral equations, Communications in Nonlinear Science and Numerical Simulation, 127(2023), 107524. https://doi.org/10.1016/j.cnsns.2023.107524*
REVISTA COTATA WoS - Factor de impact 3,9
12. Tariq H., Akram G., Sadaf M., Iftikhar M., **Guran L.** *Computational study for fiber bragg gratings with dispersive reflectivity using fractional derivative. Fractal and Fractional. 2023; 7(8):625. https://doi.org/10.3390/fractalfract7080625*
REVISTA COTATA WoS - Factor de impact 5,4
13. Tariq K. U., Nadeem M., Zeeshan M., **Guran L., Bucur A.** *On the dynamics of a dual space–time fractional nonlinear Schrödinger model in optical fibers, Results in Physics, Volume 51, 2023, 106603, https://doi.org/10.1016/j.rinp.2023.106603*
REVISTA COTATA WoS - Factor de impact 4,565
14. Ishtiaq U., Kattan DA, Ahmad K, Lazăr TA, Lazăr VL, **Guran L.** *On intuitionistic fuzzy Nb metric space and related fixed point results with application to nonlinear fractional differential equations. Fractal and Fractional. 2023; 7(7):529. https://doi.org/10.3390/fractalfract7070529*
REVISTA COTATA WoS - Factor de impact 5,4

15. Laouadi B., Taki Eddine O., Benaoua L., **Guran L.**, Radenovic S. *Some New Fixed Point Results in b -metric Space with Rational Generalized Contractive Condition*, **Journal of Siberian Federal University. Mathematics & Physics**, 2023, 16(4), 506–518.
<http://journal.sfu-kras.ru/en/number/30001>
REVISTA COTATA WoS -Factor de impact
Stability, Data Dependence, and Convergence Results with Computational Engendering of Fractals via Jungck–DK Iterative Scheme, **Fractal and Fractional**, 2023, 7(6):418, <https://doi.org/10.3390/fractalfract7060418>
<https://www.mdpi.com/2504-3110/7/6/418>
REVISTA COTATA WoS -Factor de impact 3,577
16. **Guran L.**, Shabbir K., Ahmad K., Bota M.-F. *Fixed points and coupled fixed points in b -metric spaces via graphical contractions*, **Carpathian Journal of Mathematics**, Volume 39 (2023), No. 1, 85–94.
<https://semnul.com/carpathian/cjm-39-2023-no-1build-your-page-with-bluehost-website-builderdesign-effortlessly-with-optimized-and-pre-styled-drag-and-drop-sections-use-bluehost-website-builderuse-default-editor/>
REVISTA COTATA WoS -Factor de impact 1.053
17. Bota M.-F., **Guran L.**, Petrusel G. *Complex-valued double controlled metric like spaces with applications to fixed point theorems and Fredholm type integral equations*, [**J**]. **AIMS Mathematics** 2022, Volume 8, Issue 2: 4944–4963.
<https://10.3934/math.2023247>
REVISTA COTATA WoS -Factor de impact 1,427
18. Aslam M. S., Chowdhury M. S. R., **Guran L.**, Manzoor I., Abdeljawad T., Santana D. and Mlaiki N. *Computational comparative analysis of fixed point approximations of generalized α -nonexpansive mappings in hyperbolic spaces*, [**J**]. **AIMS Mathematics**, 2022, 8(2): 2489–2507.
<https://doi.org/10.3934/math.2023129>
REVISTA COTATA WoS -Factor de impact 1,427
19. **Guran L.**, Ahmad K., Shabbir K., Bota M.-F. *On some generalized contractive maps in partial metric space and related fixed point theorems*, **Filomat**, Vol. 36, no.19, 2022, pp. 6539–6551.
<https://doi.org/10.2298/FIL2219539B>
REVISTA COTATA WoS -Factor de impact 0.988
20. Belhenniche A., Benahmed S., **Guran L.**, Lobo Pereira F. *A novel approach for the approximate solution of wave problems in multi-dimensional orders with computational applications*. **Axioms**, 2022, 11(12):665.
<https://doi.org/10.3390/axioms11120665>
REVISTA COTATA WoS -Factor de impact 1.824
21. Nadeem M., Akgül A., **Guran L.**, Bota M.-F. *Remarks on Fractal-Fractional Malkus Waterwheel Model with Computational Analysis*, **Symmetry**, 2022, 14, 2022.
<https://doi.org/10.3390/sym14102220>
REVISTA COTATA WoS -Factor de impact 2,713
22. **Guran L.**, Akgül Karatas E., Akgül A., Bota M.-F. *Stability analysis and computational interpretation of an effective semi analytical scheme for fractional order non-linear partial differential equations*, **Fractal. Fract.** 2022, 6(7), 393.
<https://doi.org/10.3390/fractalfract6070393>
REVISTA COTATA WoS -Factor de impact 3,577
23. Iqbal, J., Shabbir, K., **Guran L.** *Novel Mathematical Modelling of Platelet-Poor Plasma Arising in a Blood Coagulation System with the Fractional Caputo–Fabrizio Derivative*, **Symmetry**, 2022; 14(6):1128.
<https://doi.org/10.3390/sym14061128>
REVISTA COTATA WoS -Factor de impact 2,713
24. Partohaghighi M., Akgül A., **Guran L.**, Bota M.-F. *On Graphical Fuzzy Metric Spaces with Application to Fractional Differential Equations*, **Fractal and Fractional**, 2022; 6(5):238.
<https://doi.org/10.3390/fractalfract6050238>
REVISTA COTATA WoS -Factor de impact 3,313
25. Saleem N., Ishtiaq U., **Guran L.**, Bota M.-F. *Fixed point theory in complex valued controlled metric spaces with an application*, [**J**]. **AIMS Mathematics**, 2022, 7(7): 11879–11904.
<https://doi/10.3934/math.2022663>
REVISTA COTATA WoS -Factor de impact 1,427
26. Aslam M.S., Chowdhury M.S.R., **Guran L.**, Alqudah M.A., T. Abdeljawad. *Some covariant and contravariant fixed point theorems over bipolar-metric spaces and applications*, **Filomat**, 36:5 (2022), 1755–1767.
<https://doi.org/10.2298/FIL2205755R>
REVISTA COTATA WoS -Factor de impact 0.844
27. Roy K., Saha M., George R., **Guran L.**, Mitrović Z. D. *Study on fractional Fejer-Hadamard type inequalities associated with generalized exponentially convexity*, **U.P.B. Sci. Bull., Series A**, Vol. 83, Iss. 4, 159–170, 2021.
https://www.scientificbulletin.upb.ro/SeriaA_Matematica_si_fizica_aplicate.php?page=revistaonline&a=1&cat=A
28. Farid G., **Guran L.**, Qiang X., Chu Y.-M.

29. Hammad A. H., Bota M.F., **Guran L**
REVISTA COTATA WoS -Factor de impact 0,465
Wardowski's Contraction and Fixed Point Technique for Solving Systems of Functional and Integral Equations, Journal of Function Spaces, vol. 2021, Article ID 7017046, 2021
<https://doi.org/10.1155/2021/7017046>
30. Iqbal J., Shabbir K., **Guran L.**
REVISTA COTATA WoS -Factor de impact 1.807
Semianalytical solutions of some nonlinear-time fractional models using variational iteration Laplace transform method, Journal of Function Spaces, vol. 2021, Article ID 8345682, 2021.
 DOI: <https://doi.org/10.1155/2021/8345682>
31. A .Abkar, M. Rastgoo, **L. Guran**
REVISTA COTATA WoS -Factor de impact 1.807
A new iteration process for approximation of fixed points of α - ψ -contractive type mappings in CAT (0) spaces, Filomat, Volume 35, Issue 4, 1369-1381, 2021.
REVISTA COTATA WoS -Factor de impact 0.844
<https://doi.org/10.2298/FIL2104369A>
<https://www.pmf.ni.ac.rs/filomat-content/2021/35-4/FILOMAT%2035-4.html>
32. **Guran L.**, Mitrović Z.D., Reddy G.S.M.,
 Belhenniche A., Radenović S.
REVISTA COTATA WoS -Factor de impact 1.807
Applications of a Fixed Point Result for Solving Nonlinear Fractional and Integral Differential Equations, Fractal and Fractional, 2021, 5(4):211.
 DOI: <https://doi.org/10.3390/fractalfract5040211>
33. Bota M.-F., **Guran L.**
REVISTA COTATA WoS -Factor de impact 3.313
Existence of a solution of fractional differential equations using the fixed point technique in extended b-metric spaces, AIMS Mathematics, 7(1): 518–535, 2021.
 DOI: <https://doi.org/10.3934/math.2022033>
<http://www.aimspress.com/article/doi/10.3934/math.2022033>
34. Bardhan. R., Ozel C., **Guran L.**, Aydi H., Park C.
REVISTA COTATA WoS -Factor de impact 1,169
Infinite Geraghty type extensions and their applications on integral equations, Adv. Differ. Equ., 456 (2021).
<https://doi.org/10.1186/s13662-021-03583-7>
<https://advancesindifferenceequations.springeropen.com/articles/10.1186/s13662-021-03583-7>
35. Lael F., Saleem N., **Guran L.**, Bota M.F.
REVISTA COTATA WoS -Factor de impact 2,803
Nadler's Theorem on Incomplete Modular Space, Mathematics, 2021, 9(16):1927.
<https://doi.org/10.3390/math9161927>
<https://www.mdpi.com/2227-7390/9/16/1927>
36. ul Rehman A., Singh A., Abdeljawad T.,
 Okyere E., **Guran L.**
REVISTA COTATA WoS -Factor de impact 2,258.
Modeling, analysis and numerical solution to malaria fractional model with temporary immunity and relapse, Adv. Differ. Equ. 2021, 390 (2021).
<https://doi.org/10.1186/s13662-021-03532-4>
37. Rashwan R.A., Hammad H.A., **Guran L.**
REVISTA COTATA WoS -Factor de impact 2.803.
Fixed point results in complex valued metric spaces with an application, Facta Universitatis (Nis) Ser. Math. Inform. Vol. 36, No 2 (2021), 237-247, 2021.
<https://doi.org/10.22190/FUMI190313018R>
38. Aslam M.S., Bota M.F.,
 Mohammad S.R.C., **Guran L.**,
 Saleem N.
REVISTA COTATA WoS - fără factor de impact
https://mjl.clarivate.com/search-results?issn=0352-9665&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal
Common Fixed Points Technique for Existence of a Solution of Urysohn Type Integral Equations System in Complex Valued b-metric Spaces, Mathematics, 2021, 9(4), 400.
<https://doi.org/10.3390/math9040400>
<https://www.mdpi.com/2227-7390/9/4/400>
39. **Guran L.**, Bota M.F.
REVISTA COTATA WoS -Factor de impact 1,747.
Existence of the solutions of nonlinear fractional differential equations using the fixed point technique in extended b-metric spaces, Symmetry, 2021, 13(2):158,
<https://doi.org/10.3390/sym13020158>
<https://www.mdpi.com/2073-8994/13/2/158>
40. George R., Belhenniche A., Benahmed S.
 Mitrović Z.D., Mlaiki N., **Guran L.**
REVISTA COTATA WoS -Factor de impact 2,645.
On an open question in controlled rectangular b-metric spaces, Mathematics, 2020, 8(12):2239, doi: [10.3390/math8122239](https://doi.org/10.3390/math8122239).
<https://www.mdpi.com/2227-7390/8/12/2239>
41. Bota M.F., **Guran L.**, Petrusel A.
REVISTA COTATA WoS -Factor de impact 1,747
New fixed point theorems in b-metric spaces with applications to coupled fixed point theory, Journal of Fixed Point Theory and Applications, 22(2020).
 DOI: <https://doi.org/10.1007/s11784-020-00808-2>

- <https://link.springer.com/article/10.1007%2Fs11784-020-00808-2>
REVISTA COTATA WoS -Factor de impact 1,753.
 42. Ansari A. H., Chandok S., **Guran L.**, Farhadabadi S., Shin D.Y., Park C.
(F,h)-upper class type functions for cyclic admissible contractions in metric spaces, **AIMS Mathematics**, 5(5): 4853–4873, 2020, DOI:[10.3934/math.2020310](https://doi.org/10.3934/math.2020310)
<http://www.aimspress.com/article/10.3934/math.2020310>
REVISTA COTATA WoS -Factor de impact 0.882.
43. **Guran L.**, Bota M.F., Naseem A.
Fixed Point Problems on Generalized Metric Spaces in Perov's Sense, **Symmetry**, 12(5), 856, 2020, doi:[10.3390/sym12050856](https://doi.org/10.3390/sym12050856)
<https://www.mdpi.com/2073-8994/12/5/856/htm>
REVISTA COTATA WoS -Factor de impact 2,143.
44. **Guran L.**, Bota M.F., Naseem A., Mitrovic Z., De la Sen M., Radenovic S.
On Some New Multivalued Results in the Metric Spaces of Perov's Type, **Mathematics**, 8(3), 438, 2020. doi:[10.3390/math8030438](https://doi.org/10.3390/math8030438)
<https://www.mdpi.com/2227-7390/8/3/438>
REVISTA COTATA WoS -Factor de impact 1,105.
45. Ansari A.H., **Guran L.**, Latif A.
Fixed Point Problems concerning Contractive Type Operators on KST-Spaces, **Carpathian J. Math.**, 34 (2018), No. 3, 287 – 294.
<https://www.carpathian.cunbm.utcluj.ro/article/fixed-point-problems-concerning-contractive-type-operators-on-kst-spaces/>
REVISTA COTATA WoS -Factor de impact 1,031.
46. Drăgănescu C.-A., **Guran L.**
Geotechnical and hydrogeological studies that underlie the stability of the land on which the Rovinari Thermal Power Plant is located, **Scientific Papers-series e-Land Reclamation Earth Observation & Surveying Environmental Engineering**, Vol. VII, 2018, pp. 32-37.
<http://dspace5.vsb.cz/bitstream/handle/10084/132783/2285-6064-2018v7p37.pdf?sequence=1&isAllowed=y#page=42>
REVISTA COTATA WoS -fără factor de impact
<http://mjl.clarivate.com/cgi-bin/jmlst/jlresults.cgi?PC=MASTER&ISSN=%202285-6064>
47. Ansari A.H., Demma M., **Guran L.**, J.R. Lee, C. Park,
Fixed point results for C-class functions on types of modular metric spaces, **Journal of Fixed Point Theory and Applications**, (2018) 20:103.
<https://doi.org/10.1007/s11784-018-0580-z>
REVISTA COTATA WoS -Factor de impact 0,971.
48. **Guran L.**, Bucur A.
Fixed point problems for α - ψ -weakly contractive operators on KST spaces, **Filomat** Volume 31, Issue 14 (2017), 4441–4454. <https://doi.org/10.2298/FIL1714441G>.
REVISTA COTATA WoS -Factor de impact 0,695.
<https://www.pmf.ni.ac.rs/filomat-content/2017/31-14/FILOMAT%2031-14.html>
49. **Guran L.**, Latif A.
Fixed point theorems for multivalued contractive operators on generalized metric spaces, **Fixed Point Theory**, 16(2015), No. 2, 327–336.
[http://www.math.ubbcluj.ro/~nodeacj/vol_16\(2015\)_no_2.php](http://www.math.ubbcluj.ro/~nodeacj/vol_16(2015)_no_2.php)
REVISTA COTATA WoS -Factor de impact 1,00.
50. Bucur A., **Guran L.**, Petrușel A
Fixed point theorems for multivalued operators on a set endowed with vector-valued metrics and applications, **Fixed Point Theory**, 10(2009), No. 1, 19–34.
[http://www.math.ubbcluj.ro/~nodeacj/vol10\(2009\)_no_1.php](http://www.math.ubbcluj.ro/~nodeacj/vol10(2009)_no_1.php)
REVISTA COTATA WoS -Factor de impact 0,700.

1.2. Articole publicate în reviste cotate B+ CNCIS/BDI-SCOPUS

1. Chowdhury M. S. R., **Guran L.**
Generalized bi-Quasi-Variational Inequalities For Quasi-Pseudo-Monotone Type III Operators On Compact Sets, **Nonlinear Functional Analysis and Applications** Vol. 29, No. 3 (2024), pp. 825-839
<https://doi.org/10.22771/nfaa.2024.29.03.11>
<http://nfaa.kyungnam.ac.kr/journal-nfaa>
REVISTA INDEXATA BDI, REVISTA INDEXATA SCOPUS
- 2.. Somasundaram G, Perumal S.S., **Guran L.**
Identification and Analysis of Ransomware Transactions in the Bitcoin Network, **International Journal of Advances in Soft Computing and Its Applications**, Vol. 16, Issues 2, July 2024
<https://doi.org/10.15849/IJASCA.240730.04>
REVISTA INDEXATA BDI, REVISTA INDEXATA SCOPUS
3. Alomari M. W., Alshanti W. G., Batihal. M., **Guran L.**, Jebril I. H.
Differential q-calculus of several variables, **Results in Nonlinear Analysis** 7 (2024) No. 3, 1–21 <https://doi.org/10.31838/rna/2024.07.03.011>
REVISTA INDEXATA BDI, REVISTA INDEXATA SCOPUS

4. Ansari A. H. , Maksimović S., **Guran L.** , Zhou M. *Nested Functions of Type Supertrigonometric and Superhyperbolic via Mittag-Leffler Functions*, **Scientific Publications Of The State University Of Novi Pazar Ser. A: Appl. Math. Inform. And Mech.** Vol. 15, 2, 2023, 109–120.
<https://scipub-a.np.ac.rs/2024/04/26/nested-functions-of-type-supertrigonometric-and-superhyperbolic-via-mittag-leffler-functions/>
IDB INDEXED JOURNAL
5. Laouadi B., **Guran L.**, Oussaeif T. E., Benaoua L., Tise I. C. *New dynamic fixed point results in Menger spaces*, **Surveys in Mathematics and its Applications**, Volume 18 (2023), 317 – 328,
<https://www.utgjiu.ro/math/sma/v18/v18.html>
REVISTA INDEXATA BDI, REVISTA INDEXATA SCOPUS
6. Belhenniche A., **Guran L.**, Benahmed S., Lobo Pereira F. *Solving nonlinear and dynamic programming equations on extended b-metric spaces with the fixed-point technique*, **Fixed Point Theory Algorithms Sci Eng.**, 2022, 24 (2022), 1-22.
<https://doi.org/10.1186/s13663-022-00736-5>
REVISTA INDEXATA BDI, REVISTA INDEXATA SCOPUS
7. Shahzeen S., Ahmed M., **Guran L.** *Fixed Point Approximations of a Family of α -nonexpansive Mappings in CAT(0) Spaces*, **Journal of Prime Research in Mathematics**, Vol. 18(1) (2022), 7–17.
<http://jprm.sms.edu.pk/fixed-point-approximations-of-a-family-of-%ce%b1-nonexpansive-mappings-in-cat0-spaces/>
REVISTA INDEXATA BDI, REVISTA INDEXATA SCOPUS
8. Prasad A.K., **Guran L.** .Banafar A. *Soft \ast -extremally disconnectedness*, **Journal of Mathematics and Computational Intelligence**, Vol. 1, No. 1 (2021), pp. 75–88,
<https://vidyadatri.com/JMCI/index.php/1/article/view/13>
REVISTA INDEXATA BDI
9. Belhenniche A., Benahmed S., **Guran L.** *Existence of a solution for integral Urysohn type equations system via fixed points technique in complex valued extended b-metric spaces*, **Journal of Prime Research in Mathematics**, Vol.16(2)(2020), 109-122.
<http://jprm.sms.edu.pk/existence-of-a-solution-for-integral-urysohn-type-equations-system-via-fixed-points-technique-in-complex-valued-extended-b-metric-spaces/>
REVISTA INDEXATA BDI, REVISTA INDEXATA SCOPUS
10. Latif. A., **Guran L.**, Bota M. *Ulam-Hyers stability problems and fixed points for contractive type operators on KST-Spaces*, **Linear and Nonlinear Analysis: an international journal**, Volume 5, Number 3, 2019, 379-390.
<http://yokohamapublishers.jp/online2/oplna/vol5/p379.html>
REVISTA INDEXATA BDI
11. Hammad H.A., Rashwan R.A., **Guran L.** *A random common fixed point results with application to a system of nonlinear integral equations*, **Malaya Journal of Matematik**, Vol. 5, No. 4, 667-674, 2017.
<https://doi.org/10.26637/MJM0504/0009>
REVISTA INDEXATA BDI
12. **Guran L.** *Ulam-Hyers stability of fixed point equations for multivalued operators on KST spaces*, **Surveys in Mathematics and its Applications**, 9(2014), 167-175.
<https://www.emis.de/journals/SMA/v09/p10.pdf>
REVISTA COTATA B+, INDEXATA BDI
13. Vătuțiu T., **Guran L.** *Excel Optimization Tool: The Solver*, **Journal of Knowledge Management, Economics and Information Technology, Economical essays**, Special Issue, (2012), 103-114. <http://www.scientificpapers.org/special-issue-december-2012/>
REVISTA INDEXATA BDI
14. **Guran L.** *Existence and data dependence for multivalued weakly Reich-contractive operators*, **Surveys in Mathematics and its Applications**, 7(2012), 137-145.
<http://www.utgjiu.ro/math/sma/v07/p11.pdf>
REVISTA COTATA B+, INDEXATA BDI
15. **Guran L.** *Ulam-Hyers w-stability of fixed point equations for singlevalued operators on KST spaces* **Creat. Math. Inform.**, Vol. 21 (2012), No. 1, 41 – 47.
<https://www.creative-mathematics.cunbm.utcluj.ro/article/ulam-hyers-stability-of-fixed-point-equations-for-singlevalued-operators-on-kst-spaces/>
REVISTA COTATA B+, INDEXATA BDI
16. Matei-Cernăianu A., **Guran L.** *Adoption decision support in use or replacement of means of transport using optimal control theory*, **MegaByte**, 2(2010), no. 10, 201-206.
http://megabyte.utm.ro/en/2010_nr%202.htm
REVISTA COTATA B+, REVISTA INDEXATA BDI
17. **Guran L.** *Existence and data dependence for multivalued weakly ϕ -contractive operators*, **Fasciculi Mathematici**, 43(2010), 45-52.
http://www.math.put.poznan.pl/fasci_contents.htm#n43

18. Garcia-Falset J., **Guran L.**, Llorens-Fuster E.
REVISTA INDEXATA BDI
Fixed points for multivalued contractions with respect to a w-distance, **Scientiae Mathematicae Japonicae**, Vol. 71(2010), no 1, 83-91.
<http://www.jams.or.jp/scm/contents/e-2009-7/2009-67.pdf>
19. **Guran L.**
REVISTA INDEXATA BDI
Fixed points for multivalued contractions on metric spaces, **Surveys in Mathematics and its Applications**, 5(2010), 191-199.
<https://www.emis.de/journals/SMA/v05/p14.pdf>
20. **Guran L.**, Petrușel A.
REVISTA COTATA B+, INDEXATA BDI
Strict fixed point for contractive-type operators on metric spaces endowed with a w-distance, **Analele Universității de Vest, Timișoara, seria Matematică-Informatică**, Vol. XLVII, Fasc. 3(2009), 57-67.
21. **Guran L.**
REVISTA CATEGORIA B+, INDEXATA BDI
Multivalued Perov-type theorems in generalized metric spaces, **Surveys in Mathematics and its Applications**, 4(2009), 89-97.
<http://www.utgjiu.ro/math/sma/v04/v04.html>
22. **Guran L.**
REVISTA CATEGORIA B+, INDEXATA BDI
Existence and data dependence for multivalued weakly contractive operators, **Studia Univ. Babeș-Bolyai, Mathematica**, 54(2009), no. 3, 67-76.
<http://www.cs.ubbcluj.ro/~studia-m/2009-3/guran.pdf>
23. **Guran L.**, Petrușel A.
REVISTA CATEGORIA B+, INDEXATA BDI
Existence and data dependence for multivalued weakly Ciric-contractive operators, **Acta Univ. Sapientiae, Mathematica**, 1, 2(2009) 151-159.
<https://www.emis.de/journals/AUSM/C1-2/math2-5.pdf>
24. **Guran L.**
REVISTĂ INDEXATA BDI
A multivalued Perov-type theorems in generalized metric spaces, **Creat. Math. Inform.** Vol. 17(2008), No. 3, 412-419.
https://www.creative-mathematics.cunbm.utcluj.ro/wp-content/uploads/2008_vol_17_3/creative_2008_17_3_412_419.pdf
24. **Guran L.**
REVISTA COTATA B+, INDEXATA BDI
Fixed points for multivalued operators with respect to a w-distance on a metric spaces, **Carpathian Journal of Mathematics**, 23(2007), no.1-2, 89-92.
http://carpathian.ubm.ro/issues/carpathian_2007_23_89_92.pdf
- REVISTA COTATA B+, INDEXATA BDI**

1.3. Articole publicate în volume de conferințe / indexate individual într-o bază de date internațională

1. Pop C., **Guran L.**
Smart Tourism Destinations: To Be or not to Be? The Case of Romanian Rural World Heritage Sites. In: Negrușă, A.L., Coroș, M.M., Camilleri, M.A. (eds) **Sustainable and Resilient Businesses in the Global Economy. ICMTBHT 2024**. Springer Proceedings in Business and Economics. Springer, Cham. (2025), 99-125.
https://doi.org/10.1007/978-3-031-75883-6_7
2. Srivastava P., Sharma N., **Guran L.**
SERIE INDEXATA SCOPUS
A Study on Medical Diagnostic Approach to Investigate Cardiac Diseases. In: Srivastava, P., Thivagar, M.L., Oros, G.I., Tan, C.C. (eds) **Mathematical and Computational Intelligence to Socio-scientific Analytics and Applications. Lecture Notes in Networks and Systems**, vol. 518 (2022), pag. 1-13. Springer, Singapore.
https://doi.org/10.1007/978-981-19-5181-7_1
3. **Guran L.**
WoS PROCEEDINGS. SERIE INDEXATA SCOPUS
Some Fixed Point Theorems and Applications to Ulam–Hyers Stability on b-rectangular metric Spaces, **Mathematical, Computational Intelligence and Engineering Approaches for Tourism, Agriculture and Healthcare (Lecture Notes in Networks and Systems, nr. 214)**, ISBN-13: 9789811638060, ISBN-10: 9811638063, Prima editie, Editura Springer, Singapore, 2021.
<https://www.books-express.ro/mathematical-computational-intelligence-and-engineering-approaches-for-tourism-agriculture-and-healthcare/p/tbj,9789811638060>
4. Pascu I., Drăgănescu C.-A., **Guran L.**
WoS PROCEEDINGS. SERIE INDEXATA SCOPUS
Analysis of stability of resistance structure in the construction of the A1 highway, Lugoj-Deva section, lot 2 km: 27 + 620 ÷ 47 + 090, **Conference proceedings of 19th International Multidisciplinary Scientific GeoConference SGEM 2019**, Volume 19, Issue 1.2, 2019, Pages 43-50. DOI: [10.5593/sgem2019/1.2/S02.006](https://doi.org/10.5593/sgem2019/1.2/S02.006)

- <https://www.sgem.org/index.php/elibrary-research-areas?view=publication&task=show&id=5051>
<https://www.scopus.com/sourceid/21100274701>
WoS PROCEEDINGS. SERIE INDEXATA SCOPUS
 5. Pascu I., Drăgănescu C.-A., Guran L. *Geotechnical risk analysis from the A1 highway, Lugoj-Deva section, lot 2 (km: 27 + 620m ÷ 47 + 090m) and reducing solutions thereof*, **Conference proceedings of 19th International Multidisciplinary Scientific GeoConference SGEM 2019**, Volume 19, Issue 1.2, 2019, Pages 281-288. DOI: [10.5593/sgem2019/1.2/S02.036](https://www.sgem.org/index.php/elibrary?view=publication&task=show&id=5081)
<https://www.sgem.org/index.php/elibrary?view=publication&task=show&id=5081>
<https://www.scopus.com/sourceid/21100274701>
WoS PROCEEDINGS. SERIE INDEXATA SCOPUS
 6. Drăgănescu C.-A., Guran L. *The mathematical modeling of the stability of the slag and ash deposit compartment ii emergency Cican, at + 178.00mdmn*, **Conference proceedings of 18th International Multidisciplinary Scientific GeoConference SGEM 2018**, Vol. 18, Exploration and Mining, Issue: 1.3, ISBN 978-619-7408-37-9, ISSN 1314-2704, pp. 997-1004, DOI: [10.5593/sgem2018/1.3/S03.125](https://www.sgem.org/sgemlib/spip.php?rubrique346)
<https://www.sgem.org/sgemlib/spip.php?rubrique346>
<https://www.sgem.org/index.php/elibrary?view=publication&task=show&id=354>
<https://www.scopus.com/sourceid/21100274701>
WoS PROCEEDINGS. SERIE INDEXATA SCOPUS
 7. Matei-Cernăianu A., Guran L., Cernăianu N. *Flexible assessment of models based on neuro-fuzzy methods*, publicat în volumul Conferinței Internaționale „Educație și Creativitate pentru o societate bazată pe cunoaștere”, Conferința Internațională Educație și Creativitate pentru o Societate Bazată pe Cunoaștere - INFORMATICĂ, București, Universitatea Titu Maiorescu, 2013, ISSN 2248-0056, Österreichische Nationalbibliothek Wien The International Conference Education and Creativity for a Knowledge – based Society – COMPUTER SCIENCE, Vienna, Österreichish Rumanischer Akademischer Verein, 2013, ISBN 978-3-9503145-5-7, pag. 44-50, 2013.
 8. Neamțu I., Baranga L., Borcoși C., Guran L. *Characterization of tiles based on biding material mass*, , publicat în volumul Conferinței Internaționale „Educație și Creativitate pentru o societate bazată pe cunoaștere”, Universitatea Titu Maiorescu, București, Secțiunea Științe Economice, 2011, pag. 66-69, ISBN: 978-606-8002-61-3.
 9. Lupulescu G., Guran L., Catrina I. *Mathematical onsets concerning determination of the optimum capitalization*, **articol indexat în baza de date internaționale** recunoscută în domeniul Research Papers in Economics **RePEc, IDEAS, Econ Papers**, www.repec.org, în urma unui proces de selecție prin MPRA, serviciul specializat al Universității din Munchen (2010).
<http://EconPapers.repec.org/RePEc:pra:mprapa:26967>
<http://mprapa.ub.uni-muenchen.de/26967>
 10. Guran L. *Fixed point theorems for multivalued contractive operators on generalized metric spaces* **articol indexat în baza de date internaționale** recunoscută în domeniul Research Papers in Economics **RePEc, IDEAS, Econ Papers**, www.repec.org, în urma unui proces de selecție prin MPRA, serviciul specializat al Universității din Munchen (2010)
<http://EconPapers.repec.org/RePEc:pra:mprapa:26204>
<http://mprapa.ub.uni-muenchen.de/26204/>
 11. Guran L. *Fixed points for singlevalued operators with respect to w-distance*, **Analele Universității Constantin Brâncuși**, 1(2007), no 2, 277-280.
REVISTA COTATA C, **articol indexat în baza de date internaționale** recunoscută în domeniul Research Papers in Economics **RePEc, IDEAS, Econ Papers**, www.repec.org, în urma unui proces de selecție prin MPRA, serviciul specializat al Universității din Munchen (2007)
<http://EconPapers.repec.org/RePEc:pra:mprapa:26931>
<http://mprapa.ub.uni-muenchen.de/26931/>
 12. Guran L. *Fixed points for singlevalued operators with respect to tau-distance*, publicat în volumul Conferinței Internaționale „Educație și Creativitate pentru o societate bazată pe cunoaștere”, Universitatea Titu Maiorescu, București, Secțiunea Științe Economice, 34-36, 2007, ISBN 978-973-569-964-2, **articol indexat în baza de date internaționale** recunoscută în domeniul Research Papers in Economics **RePEc, IDEAS, Econ Papers**, www.repec.org, în urma unui proces de selecție prin MPRA, serviciul specializat al Universității din Munchen (2007); <http://EconPapers.repec.org/RePEc:pra:mprapa:26927>
<http://mprapa.ub.uni-muenchen.de/26927/>

1.5. Alte publicații-fără indexare

1. **Guran L.** *Studiu matematic asupra fotometriei astronomice*, publicat în volumul digital **Simpozionului Internațional „Education in Nowadays European Context”**, ediția a IV-a, 2012, Editura Scrisul Românesc, Craiova, pag. 205-209, ISBN: 978-606-8229-42-3.
2. **Guran L.** *Steaua de la Bethleem între mit și astronomie*, publicat în volumul digital al digital **Simpozionului Național „Te uită cum ninge decembrie”**, ediția a I-a, 2013, ISSN 2359-8794, ISSN-L 2357-8794.
3. **Guran L., Gîrdu C.** *Limbajul de programare în care a fost „scris” Universul*, publicat în volumul digital **Simpozionului Internațional „Education in Nowadays European Context”**, ediția a VI-a, 2014, Editura Scrisul Românesc, Craiova, ISSN 2359-8794, ISSN-L 2357-8794.
4. **Guran L.** *Ecuațiile Crăciunului*, publicat în volumul digital al **Simpozionului „Te uită cum ninge decembrie”**, ediția a IV-a, 2016, ISSN 2359-8794, ISSN-L 2357-8794.

2. CĂRȚI PUBLICATE

1. Shabbir K., Ahmad K., **Guran, L.** *Existence and Computational Approximation of Fixed Points of Generalized Multivalued Mappings in Banach Space*. In: Younis, M., Chen, L., Singh, D. (eds) Recent Developments in Fixed-Point Theory. Industrial and Applied Mathematics. Springer, Singapore, 2024, pp 301–325.
https://doi.org/10.1007/978-981-99-9546-2_13
-capitol de carte
EDITURA RECUNOSCUTA INTERNATIONAL
2. Matei-Cernăianu A.D., **Guran L.** *Elemente de matematică aplicată în economie*, Editura SITECH, Craiova, 2022, ISBN 978-606-11-7964-0.
EDITURA RECUNOSCUTA CNCIS
3. **Guran L.** *Matematici aplicate în economie-suport de curs*, Editura Renaissance, București, 2012.
EDITURA RECUNOSCUTA CNCIS
4. **Guran L.** *Modele matematice aplicate în astronomie. Spectre stelare*, Editura Renaissance, București, 2011, ISBN 978-606-8321-04-2.
EDITURA RECUNOSCUTA CNCIS
5. Catrina I., **Guran L.** *Sistemul metodelor de calculație a costurilor, economie matematică și probleme actuale ale economiei de piață, Ediția a II-a revizuită*, Editura Focus, Petroșani, 2011, ISBN 978-973-677-229-0.
EDITURA RECUNOSCUTA CNCIS
6. Catrina I., **Guran L.** *Sistemul metodelor de calculație a costurilor, economie matematică și probleme actuale ale economiei de piață*, Editura Focus, Petroșani, 2009, ISBN 978-973-677-154-5.
EDITURA RECUNOSCUTA CNCIS
7. Stoian M. S., Balaieș M. C., **Guran L.** *Matematică pentru economiști*, Editura MatrixRom, București, 2009, ISBN 978-973-755-442-0. **EDITURA RECUNOSCUTA CNCIS**

3. PARTICIPARE CONFERINȚE

1. **Guran L.** *Fractal Generation via Jungck–DK Iterative Scheme: Stability and Convergence*, **The 14th International Conference on Fixed Point Theory and its Applications, Transilvania Faculty of Mathematics and Computer Science, University of Brasov**, July 11-14, 2023, Brasov, Romania, <https://icfpta2023.wordpress.com>
CONFERINȚĂ INTERNAȚIONALĂ
2. **Guran L., Belhenniche A.** *Applications of new fixed point results in dynamic programming*, **3rd Garrison International Conference on Pure and Applied Mathematics**, GICPAM 2023 organized by Department of Mathematics, Lahore Garrison University, Lahore, Pakistan, June 21-23, 2023.
<https://lgu.edu.pk/3rd-garrison-international-conference-on-pure-and-applied-mathematics-arranged-by-department-of-mathematics-will-be-held-in-igbal-auditorium-lgu-on-21-22-june-23/>
KEYNOTE SPEAKER
CONFERINȚĂ INTERNAȚIONALĂ INVITATĂ
3. **Guran L.** *Fixed point theory in complex valued b-metric spaces with applications*, **International Conference in hybrid mode on “APPLIED AND INDUSTRIAL MATHEMATICS”**, organized by A. H. Siddiqi Centre for Advanced Research in Applied Mathematics & Physics (CARAMP), Sharda University, India and the Indian Society of Industrial and Applied Mathematics (ISIAM) 24- 26 March 2023.
<https://www.sharda.ac.in/caramp/icaim2023/>

- INVITED SPEAKER.**
CONFERINȚĂ INTERNAȚIONALĂ INVITATĂ
 4. Guran L. *Remarks on the Internet of Behavior*, **International Conference on Advancements in Scientific Computing and Machine Learning (ICASCML 2023)**, organized by Shanti Education Research Foundation, SERF, Janipur, India, February 22-24, 2023.
The Best Presentation award
INVITED SPEAKER.
- CONFERINȚĂ INTERNAȚIONALĂ INVITATĂ**
 5. Guran L. *Fixed point theory for graphical contractions in b-metric spaces*, **International conference in on Recent Trends in Mathematical Sciences, ICRTMSC-2023**, organized by Swami Vivakanand, Govt. Post Graduate College, Neemuch (M.P.) India, February 10-11, 2023.
INVITED SPEAKER.
- CONFERINȚĂ INTERNAȚIONALĂ INVITATĂ**
 6. Guran L. **7th Online International Conference on Ancient Mathematics and Science for Computing-AMSCO 2K22**, December, 24-25, 2022.
https://www.bitmesra.ac.in/BIT_News?cid=5&nid=1501
CHIEF GUEST
CONFERINȚĂ INTERNAȚIONALĂ INVITATĂ
 7. Guran L. *Fixed point theory in real world*, **National Mathematics Day**, organized by Department of Mathematics, GLDM Govt. College Degree, Hiranagar, sponsored by J&K Science, Technology and Innovation Council, Department of Science and Technology, Govt. of India, December 22, 2022.
INVITED SPEAKER.
- SEMINAR INTERNAȚIONAL INVITAT**
 6. Guran L., Bota M.F., Petrusel G. *Fixed points and coupled fixed points for graphical contractions in b-metric spaces*, **2nd Garrison International Conference on Pure and Applied Mathematics, GICPAM 2022** organized by Department of Mathematics, Lahore Garrison University, Lahore, Pakistan, June 16-17, 2022.
<https://lgu.edu.pk/conference/gicpam2022/>
INVITED SPEAKER.
- CONFERINȚĂ INTERNAȚIONALĂ INVITATĂ**
 7. Guran L., Bota M.F., Petrusel G. *Fixed points and coupled fixed points in b-metric spaces via graphical contractions*, **6th International Conference on Computational Mathematics and Engineering Sciences**, 20-22 Mai 2022, Ordu, Turkey.
<https://www.cmescongress.org/speakers>
KEYNOTE SPEAKER
- CONFERINȚĂ INTERNAȚIONALĂ INVITATĂ**
 8. Guran L. *Applications of new fixed point results in dynamic programming*, **International Conference on Computational Applied Sciences & Its Applications (ICCASA) - 2022**, organized by the Department of Applied Sciences, University of Engineering & Management Jaipur, 28-29 Aprilie, 2022.
<https://iccasa.uem.edu.in/>
KEYNOTE SPEAKER
- CONFERINȚĂ INTERNAȚIONALĂ INVITATĂ**
 9. Guran L. Singh R. *Modelling, analysis & numerical solution to malaria fractional model with temporary immunity and relapse*, **International Conference on Mathematical Analysis & Applications**, organized by Department of Mathematical Sciences, Baba Ghulam Shah Badshah University Rajouri, Jammu & Kashmir, INDIA, 30-31 Martie, 2022.
<https://www.bgsbu.ac.in/>
PLENARY SPEAKER
- CONFERINȚĂ INTERNAȚIONALĂ INVITATĂ**
 10. Guran L., Bota M.F. *Aspects on Methodology of Mathematics*, **World Research Summit 2022 on Qualitative Research Methodology**, organized by Faculty of Science, Parishkar College Of Global Excellence, Jaipur, Rajasthan, India, March 25, 2022.
KEYNOTE SPEAKER
- CONFERINȚĂ INTERNAȚIONALĂ INVITATĂ**
 11. Guran L. *Women in Mathematics*, Seminar on „Gender Equality Today for a Sustainable Tomorrow-a Mathematical Analysis”, organized by Mathematics Council of Sri Dev Suman Uttarakhand University, Pt. L. M. S. Campus Rishikesh, Uttarakhand, India, 8 Martie 2022.
KEYNOTE SPEAKER
- CONFERINȚĂ INTERNAȚIONALĂ INVITATĂ**
 12. Guran L. *Existence of a Solution of Fractional Differential Equations via Fixed Points Technique for Cyclic Operators on Extended b-Metric Spaces*, **6th Online International Conference on Ancient Mathematics and Science for Computing-AMSCO 2K21**, December, 24-25, 2021.
KEYNOTE SPEAKER

13. **Guran L.** **CONFERINȚĂ INTERNAȚIONALĂ INVITATĂ**
Common fixed points technique in complex valued b-metric spaces, **Academia International Conference on Mathematics and Mathematics Education, AICMME-2021**, Siirt University, Turkey, 1-3 December 2021.
<https://www.aicmath.com/speakers>
INVITED SPEAKER.
14. **Guran L., Bota M.F.** **CONFERINȚĂ INTERNAȚIONALĂ INVITATĂ**
Solving an Urysohn integral type equations system using fixed point technique, **8th International Conference "Strategies, Models and Technologies of Economic Systems Management"**, SMTESM-2021, dedicated to the 25th anniversary of the Department of Automated Systems and Modeling in Economics, December 3-4, 2021, Khmelnytskyi, Ucraina.
<http://smtesm.khnu.km.ua/ua/>
KEYNOTE SPEAKER.
15. **Bota M.F., Guran L., Petrușel A.** **CONFERINȚĂ INTERNAȚIONALĂ INVITATĂ**
Fixed point theorems in b-metric spaces with applications, **4th International Conference on Mathematical and Related Sciences, ICRMS**, Anand International College of Engineering, Jaipur, India, October 22-24, 2021.
<http://www.ic-mrs.org/>
16. **Guran L., Belhenniche A.** **CONFERINȚĂ INTERNAȚIONALĂ**
Fixed point result on complete metric space with respect to w-distance, **4th International Conference on Mathematical and Related Sciences**, Anand International College of Engineering, Jaipur, India, October 22-24, 2021.
<http://www.ic-mrs.org/>
17. **Guran L., Bota M.F.** **CONFERINȚĂ INTERNAȚIONALĂ**
Some variants of the contraction principle for multi-valued operators in b-metric spaces, **8th International Conference on Recent Advances in Pure and Applied Mathematics**, Goddess of Bodrum Isis Hotel, Bodrum/Muğla, TURKEY, September 24-27, 2021.
INVITED SPEAKER.
18. **Guran L., Bota M.F.** **CONFERINȚĂ INTERNAȚIONALĂ INVITATĂ**
<https://2021.icrapam.org/invited.php>
Common fixed points technique for existence of a solution of Urysohn type integral equations system in complex valued b-metric spaces, **4th International Conference on Life and Engineering Sciences (ICOLES-2021)**, Fenerbahçe University, İstanbul, TURKEY. 23-25 September 2021
KEYNOTE SPEAKER.
19. **Guran L., Bota M.F.** **CONFERINȚĂ INTERNAȚIONALĂ INVITATĂ**
<http://www.icoles.net/>
Fixed point theory in complex-valued b-metric spaces with applications, **International Conference on Intelligent Vision and Computing (ICIVC 2021)**, Organized by Sur University College, Oman, Technically Sponsored by Soft Computing Research Society, October 03-04, 2021.
KEYNOTE SPEAKER.
20. **Guran L.** **CONFERINȚĂ INTERNAȚIONALĂ INVITATĂ**
<https://www.icivc21.scrs.in/>
New fixed points results for cyclic operators on extended b-metric spaces with applications in fractional differential equations, **22nd FAI International Conference on Mathematical, Computational Intelligence and Engineering Approaches to Health Care, Business and Tourism Analytics, 22nd FAI-ICMCIE 2020**, December 20-22, 2020.
INVITED SPEAKER.
21. **Guran L.** **CONFERINȚĂ INTERNAȚIONALĂ INVITATĂ**
<https://faterindia2020.wixsite.com/22fai-icmcie2020>
Fixed points results for cyclic operators on extended b-metric spaces with applications in fractional differential equations, **3rd International Conference on Life and Engineering Sciences ICOLES-2020**, Fenerbahçe University, İstanbul-TURKEY, 11-13 December 2020.
http://www.icoles.net/?fbclid=IwAR0kG0Vqbd1pm4Qvzyl34w6hqumXd00QV8PhUZeoBu6HN6_ut0-M5_j4Ngk
KEYNOTE SPEAKER.
- CONFERINȚĂ INTERNAȚIONALĂ INVITATĂ**

22. **Guran L., Bota M.F.** *Fixed points results and applications for cyclic operators on extended b-metric spaces*, **An International Webinar On number Theory: The Most Emerging Field in Modern Era** organised by Dept. Of Mathematics Rural Institute Of Higher Studies (Rihs), Bhograi, Balasore, Odisha, affiliated to F.M.University, Balasore, Odisha September, 29,2020, India, rihsbhograi.org/CMS/Notice/a1724e9a-4095-4787-8bdb-fcaaab6d8c30INTERNATIONAL%20MATHEMATICS%20WEBINAR.pdf
INVITED SPEAKER.
CONFERINȚĂ INTERNAȚIONALĂ INVITATĂ
23. **Guran L., Bota M.F.** *New fixed points results and applications for cyclic operators on extended b-metric spaces*, **7th International Conference on Recent Advances in Pure and Applied Mathematics ICRAPAM 2020** in September, 25-28, 2020 at Goddess of Bodrum Isis Hotel in Bodrum/Mugla, Turkey, <https://2020.icrapam.org/invited.php>
PLENARY SPEAKER.
CONFERINȚĂ INTERNAȚIONALĂ INVITATĂ
24. **Guran L., Bota M.F.** *New fixed points results and applications for cyclic operators on extended b-metric spaces*, One Week Online International Faculty Development Program on **Mathematical Prototypes and their Applications in Engineering and Science (MPAES-2020)**, Department of Engineering Mathematics and Humanities, Sagi Rama Krishnam Raju Engineering College, Bhimavaram, July 27-August 01, 2020. India,
INVITED SPEAKER.
CONFERINȚĂ INTERNAȚIONALĂ INVITATĂ
25. **Guran L., Bota M.F.** *New fixed points results and applications for cyclic operators on extended b-metric spaces*, International e-Conference on Nonlinear Analysis and its Applications, (e-ICNAA2020), Department of Mathematics, Dayanand Science College, Maharashtra, INDIA, July 27-29, 2020.
PLENARY SPEAKER
CONFERINȚĂ INTERNAȚIONALĂ INVITATĂ
26. **Guran L., Bota M.F.** *Fixed points and applications for cyclic operators on b-metric spaces*, **6th UMT International Conference on Pure and Applied Mathematics (6th UICPAM-2020)**, CMAP, University of Management and Technology, Lahore, Pakistan, February 21-23, 2020.
<https://cmap.umat.edu.pk/6thUICPAM2020/Invited-Speakers.aspx>
<https://www.thenews.com.pk/print/618222-international-conference-on-mathematics-inaugurated>
INVITED SPEAKER
CONFERINȚĂ INTERNAȚIONALĂ INVITATĂ
27. **Guran L., Bota M.F.** *Fixed points and applications for cyclic operators on b-metric spaces*, **5th International Conference on Pure and Applied Mathematics (ICPAM-2020)**, Department of Mathematics, University of Sargodha, Sargodha, Pakistan, February 22-25, 2020.
<http://icpam.uos.edu.pk/#speakers>
INVITED SPEAKER
CONFERINȚĂ INTERNAȚIONALĂ INVITATĂ
28. **Guran L.** *Some fixed point theorems and applications to Ulam-Hyers stability on b-rectangular metric space*, **International Conference in Engineering, Mathematics and Computational Intelligence (ICEMCI2019)**, Jabalpur India, December 21-22, 2019.
<https://www.easychair.org/cfp/icemci19>
PLENARY SPEAKER
CONFERINȚĂ INTERNAȚIONALĂ INVITATĂ
29. **Guran L., Bota M.F.** *Some fixed point theorems and applications to Ulam-Hyers stability on b-rectangular metric spaces* **1st UOL International Conference On Mathematics (1st UOL ICM-2019)**, Lahore Pakistan, November 30-December 2, 2019.
<https://cma.uol.edu.pk/icm2019/speakers/#international-speakers>
INVITED SPEAKER
CONFERINȚĂ INTERNAȚIONALĂ INVITATĂ
30. **Guran L.** *Seminar on "Fixed Point Result with Application in Complex Valued Metric Spaces"* UMT Lahore Pakistan, November 30, 2019.
<https://events.umat.edu.pk/#t=e&id=5647&sch=All>
INVITED SPEAKER
INTERNATIONAL EVENT

31. **Guran L.**, Bota M.F., *Single-valued mappings and related fixed point result with application in complex valued metric spaces*, **One day International Workshop on Algebra, Analysis and their Applications**, Government College University, Lahore Pakistan, December 2, 2019.
<https://pisrt.org/events/>
INVITED SPEAKER
CONFERINȚĂ INTERNAȚIONALĂ INVITATĂ
32. **Guran L.**, Bota M.F. *On some new multivalued results in the metric spaces of Perov's type*, **International Conference on Approximation Theory and its Application**, Alexandru Lupeș, "Lucian Blaga" University of Sibiu, Sibiu, Romania, October 10-13, 2019.
<http://site.conferences.ulbsibiu.ro/icata/participations.html>
CONFERINȚĂ INTERNAȚIONALĂ
33. **Guran L.**, Tișe I.C. *New fixed point theorems for generalized contractions on b-rectangular metric spaces* **16th International Conference on Applied Mathematics and Computer Science**, Technical University of Cluj-Napoca, Cluj-Napoca, Romania, July 3-6, 2019.
<http://tucn.ro/angheluta2019/>
CONFERINȚĂ INTERNAȚIONALĂ
34. **Guran L.**, Bota M.F., Petrușel A. *New fixed point theorems on b-metric spaces with applications to coupled fixed point theory*, 5th UMT International Conference on Pure and Applied Mathematics (5th UICPAM-2019), CMAP, University of Management and Technology, Lahore Pakistan, March 29-31, 2019.
<https://cmap.umat.edu.pk/5thUICPAM2019/Invited-Speakers.aspx>
https://www.facebook.com/watch/live/?v=387793555148193&ref=watch_permalink
INVITED SPEAKER
CONFERINȚĂ INTERNAȚIONALĂ INVITATĂ
35. **Guran L.**, Bota M.F., Petrușel A. *Some fixed point theorems for generalized contractions on b-metric spaces*, **Garrison International Conference on Pure and Applied Mathematics (GICPAM-2019)**, Garrison University, Lahore Pakistan, April 1-3, 2019.
gu.edu.pk/assets/files/mathconference/Invited%20Speaker.pdf
INVITED SPEAKER
CONFERINȚĂ INTERNAȚIONALĂ INVITATĂ
36. **Guran L.** Bota M.F., *Some fixed point theorems on rectangular b-metric spaces with applications to coupled fixed point theory*, **International Symposium on Nonlinear Analysis**, Government College University, Lahore, Pakistan, April 03, 2019.
<https://www.facebook.com/mathatgcu/photos/451437082064688>
INVITED SPEAKER
CONFERINȚĂ INTERNAȚIONALĂ INVITATĂ
37. **Guran L.** *Some fixed points theorems in generalize metric space*, **10th FAI International Conference "Emerging trends in Computing Technology & Management"** FAI India -February 7-9, 2019.
PLENARY SPEAKER
CONFERINȚĂ INTERNAȚIONALĂ INVITATĂ
38. Pascu I., Drăgănescu C.-A., **Guran L.** *Analysis of stability of resistance structure in the construction of the A1 highway, Lugoj-Deva section, lot 2 km: 27 + 620 ÷ 47 + 090*, **18th International Multidisciplinary Scientific GeoConference SGEM 2019**
CONFERINȚĂ INTERNAȚIONALĂ
39. Pascu I., Drăgănescu C.-A., **Guran L.** *Geotechnical risk analysis from the A1 highway, Lugoj-Deva section, lot 2 (km: 27 + 620m ÷ 47 + 090m) and reducing solutions thereof*, **18th International Multidisciplinary Scientific GeoConference SGEM 2019**
CONFERINȚĂ INTERNAȚIONALĂ
40. **Guran L.**, Bota M. *Some variants of the contraction principle for multi-valued operators, generalizations and applications in b-metric spaces*, **2018 International Conference on Mathematics and its Applications**, Government College University, Lahore, Pakistan, November 13-15, 2018.
<https://www.facebook.com/events/449267972271641/>
<https://pisrt.org/events/>
INVITED SPEAKER
CONFERINȚĂ INTERNAȚIONALĂ INVITATĂ
41. **Guran L.**, Bota M. *Fixed Point Theorems on Generalized Metric Spaces on Perov' Sense*, **International Workshop on Nonlinear Analysis and Applications (IWNAAP-2018)**, Lahore Pakistan, November 16-18, 2018.
<https://events.umt.edu.pk/EventDetails.aspx?EID=4856#48>
<https://admin.umt.edu.pk/Media/Site/CMAP/SubSites/IWNAAP-2018/FileManager/Conference%20Program-IWNAAP-18.pdf>
INVITED SPEAKER
CONFERINȚĂ INTERNAȚIONALĂ INVITATĂ

42. Guran L., Bota M. *Ulam-Hyers Stability Problems for Fixed Point Theorems on Generalized Metric Spaces*, **Conference on Ulam's Type Stability**, Timișoara, Romania, October 8-13, 2018.
<https://cuts.up.krakow.pl/2018/index.php?id=8>
CONFERINȚĂ INTERNAȚIONALĂ
43. Drăgănescu C.-A., Guran L. *The mathematical modeling of the stability of the slag and ash deposit compartment ii emergency Cicani, at + 178.00mdmn*, **18th International Multidisciplinary Scientific GeoConference SGEM 2018**, ranked on the 2nd position in Europe among all conferences specialized in Earth and Planetary Sciences, regarding the ELSEVIER/SCOPUS Rank, Albena Bulgaria, June 30- July 9, 2018.
CONFERINȚĂ INTERNAȚIONALĂ
44. Drăgănescu C.-A., Guran L. *Geotechnical and hydrogeological studies that underlie the stability of the land on which the Rovinari Thermal Power Plant is located*, **The International Conference of the University of Agronomic Sciences and Veterinary Medicine of Bucharest "Agriculture for Life, Life for Agriculture"**, Bucharest, Romania June 7 - 9, 2018.
CONFERINȚĂ INTERNAȚIONALĂ
45. Bucur A., Guran L., Sh. Rezapour *Existence and Ulam –Hyers stability for α - φ weakly contractive multivalued operators on KST space*, **Conference on Ulam's Type Stability**, Cluj-Napoca, Romania, jointly organized by Department of Mathematics of Technical University of Cluj-Napoca in cooperation with Department of Mathematics of Babeș-Bolyai University (Cluj-Napoca, Romania), Department of Mathematics of Pedagogical University of Cracow (Kraków, Poland), Faculty of Applied Mathematics of AGH University of Science and Technology (Kraków, Poland), July 4-9, 2016.
CONFERINȚĂ INTERNAȚIONALĂ
46. Guran L., Bota M. *Ulam-Hyers stability problems for fixed point theorems concerning α - ψ -type contractive operators on KST-spaces*, **International Conference on Nonlinear Operators, Differential Equations and Applications**, Babeș-Bolyai University, Faculty of Mathematics and Informatics, Cluj-Napoca, Romania, July 14-17, 2015. **CONFERINȚĂ INTERNAȚIONALĂ**
47. Guran L. Gîrdu C. *Limbaul de programare în care a fost „scris” Universul*, **Simpozionul Internațional Education in Nowadays European Context**, ediția a VI-a, Târgu-Jiu, 2014.
SIMPOZION INTERNAȚIONAL
48. Matei-Cernăianu A., Guran L., Cernăianu N. *Flexible assessment of models based on neuro-fuzzy methods* **Conferința Internațională „Educație și Creativitate pentru o societate bazată pe cunoaștere”**, Universitatea Titu Maiorescu, București, Secțiunea Informatică, 2013. **CONFERINȚĂ INTERNAȚIONALĂ**
49. Guran L. *Steaua de la Bethlem între mit și astronomie*, **Simpozionul Național „Te uita cum ninge decembrie”**, ediția a I-a, Fărcășești, 2013 .
SIMPOZION NAȚIONAL
50. Guran L., Tise I.C. *Fixed points theorems for multivalued weakly Reich-contractive operators*, **The 10th International Conference On Fixed Point Theory And Its Applications**, Babeș-Bolyai University, Faculty of Mathematics and Informatics, Cluj-Napoca, Romania, July 9 - 15, 2012.
CONFERINȚĂ INTERNAȚIONALĂ
51. Guran L., Abdul Latif *Fixed point theorems for multivalued contractive operators on generalized metric spaces*, **The 10th International Conference On Fixed Point Theory And Its Applications**, Babeș-Bolyai University, Faculty of Mathematics and Informatics, Cluj-Napoca, Romania, July 9 - 15, 2012.
CONFERINȚĂ INTERNAȚIONALĂ
52. Vătușiu T., Guran L. *Excel optimization tool: the solver*, **Conferința Internațională „Educație și Creativitate pentru o societate bazată pe cunoaștere”**, Universitatea Titu Maiorescu, București, Secțiunea Științe Economice, 2012.
CONFERINȚĂ INTERNAȚIONALĂ
53. Guran L. *Studiu matematic asupra fotometriei astronomice*, **Simpozionul Internațional Education in Nowadays European Context**, ediția a IV-a, Târgu-Jiu, 2012.
SIMPOZION INTERNAȚIONAL
54. Neamțu I., Baranga L., Borcoși C., Guran L. *Characterization of tiles based on biding material mass*, **Conferința Internațională „Educație și Creativitate pentru o societate bazată pe cunoaștere”**, Universitatea Titu Maiorescu, București, Secțiunea Științe Economice, 2011.
CONFERINȚĂ INTERNAȚIONALĂ
55. Guran L. *Ulam-Hyers w-stability of fixed point equations for multivalued operators on KST spaces*, **International Conference on Nonlinear Operators, Differential Equations and Applications**, Universitatea Babeș-Bolyai, Facultatea de Matematică și Informatică, Cluj-Napoca, 5-8 iulie 2011.
CONFERINȚĂ INTERNAȚIONALĂ
56. Guran L. *Ulam-Hyers w-stability of fixed point equations on KST spaces* la **7-th International Conference on Applied Mathematics**, Universitatea de Nord, Baia-Mare, 1-4 sept 2010.
CONFERINȚĂ INTERNAȚIONALĂ

57. Matei-Cernăianu A., Guran L. *Adoption decision support in use or replacement of means of transport using optimal control theory*, **Conferința Internațională „Educație și Creativitate pentru o societate bazată pe cunoaștere”**, Universitatea Titu Maiorescu, București, Secțiunea Științe Economice, 2010.
CONFERINȚĂ INTERNAȚIONALĂ
58. Lupulescu G., Guran L., Catrina I. *Mathematical onsets concerning determination of the optimum capitalization*, **Quantitative Methods in Economics**, Universitatea Babeș-Bolyai, Facultatea de Științe Economice, Cluj-Napoca, 12-14 nov. 2010.
CONFERINȚĂ INTERNAȚIONALĂ
59. Guran L. *Existence and data dependence for multivalued weakly Reich-contractive operators* la **“Al. Myller” Mathematical Seminar Centennial Conference**, Universitatea Ghe. Asachi, Iași, 21-26 iunie 2010.
CONFERINȚĂ INTERNAȚIONALĂ
60. Guran L. *Existence and data dependence for multivalued weakly contractive operators*, **7th Joint Conference on Mathematics and Computer Science**, Universitatea Babeș-Bolyai, Facultatea de Matematică și Informatică, Cluj-Napoca, 3-6 iulie 2008.
CONFERINȚĂ INTERNAȚIONALĂ
61. Guran L. *A multivalued Perov-type theorems in generalized metric spaces*, **6th International Conference on Applied Mathematics**, Universitatea de Nord, Baia-Mare, September 18-21, 2008.
CONFERINȚĂ INTERNAȚIONALĂ
62. Guran L. *Fixed points for singlevalued operators on a metric spaces with respect to w-distance*, **Conferința Științifică cu participare Internațională ECO-GORJ**, Universitatea Constantin Brâncuși, Târgu-Jiu, 1-2 iunie 2007.
CONFERINȚĂ INTERNAȚIONALĂ
63. Guran L. *Fixed points for single valued operators with respect to tau-distance*, **Conferința Internațională „Educație și Creativitate pentru o societate bazată pe cunoaștere”**, Universitatea Titu Maiorescu, București, Secțiunea Științe Economice, 2007.
CONFERINȚĂ INTERNAȚIONALĂ
64. Guran L. *Fixed point theorems for multivalued operators on a set endowed with vector-valued metrics and applications*, **International Conference on Nonlinear Operators, Differential Equations and Applications**, Universitatea Babeș-Bolyai, Cluj-Napoca, 4-8 iulie 2007.
CONFERINȚĂ INTERNAȚIONALĂ
65. Guran L. *Fixed points for multivalued operators with respect to a w-distance on a metric spaces* la **5th International Conference on Applied Mathematics**, Universitatea de Nord, Baia-Mare, 21-24 sept 2006.
CONFERINȚĂ INTERNAȚIONALĂ

4. ACTIVITATE EDITORIALĂ ȘI DE CERCETARE

1. Reviewer for American Society of Mathematics starting by 27.01.2016
2. Member of Scientific Council of Centre for Mathematics and its Applications-University of Management and Technology, Lahore, Pakistan.
<https://cmap.umd.edu.pk/About-Us/Members-of-Scientific-Council.aspx>
3. Member of Executive Council of FATER Academy of India.
<https://www.faterindia.org/fai-executive-council>
4. Member of Editorial Board of International Journal of Advance Study and Research Work-Data basis indexed journal
<http://www.ijasrw.com/editorial.html#>
5. Member of Editorial Board of IJBST Journal Group
<https://board.ijbst.org/>
6. Member of International Advisory Committee for
-GICPAM 2019 - 1ST Garrison International Conference On Pure & Applied Mathematics, Lahore Garrison University Lahore, March 5-7, Pakistan.
<http://lgu.edu.pk/conference/gicpam2019/index.php>
<https://www.facebook.com/photo.php?fbid=10156364470874775&set=picfp.634799774&type=3&theater>
-2ND India-Greater Mekong Sub Region International Conference 2019 (IGMSIC 2019), Emerging trends in Tourism, Entrepreneurship and Management, November, 27-29, 2019, India.
<https://faterindia2016.wixsite.com/igmsic2019?fbclid=IwAR3zNa96L2LIZFvG90lOubfjZZ8cl7aF4iARVYxEvfafIM-bOUFnmszTGU0>
-The 6th Greater Mekong Subregion International Conference (GMSIC), The Knowledge Discovery of Social Science for Development GMS, University of Management and Economics, Kampong Cham Campus, July 12, 2019, Cambodia.
https://docs.wixstatic.com/ugd/e192f7_a01db843e5f149afa58ef668bd5964ac.pdf
7. Member of International Coordinating Committee
International webinar on “Impact and Strategies for Tourism, Service Management and Academic Sector”, 24-25 May 2020 FATER Academy India, Goa Chapter.

- <https://www.faterindia.org/24-25-may-2020-go-a-webinar>
8. Member of Organizing Committee
"International Conference on Research Outlook, Innovations and Research Trends (ICROIRT -2020)", 29-30 August 2020, India.
 9. https://jspmbsiotr.edu.in/event_details.php?id=15
Member of International Coordinating Committee
22nd FAI- Springer - IMCIE-2020 - International Conference on Mathematical, Computational Intelligence, Engineering Approaches to HealthCare, Business and Tourism Analytics, FATER Academy of India si The American College, Madurai,Tamil Nadu ,India, 20-22 Decembrie 2020.
<https://faterindia2020.wixsite.com/22fai-icmcie2020>
 10. Member of Editorial Board, Global Research and Development Journals,
<https://www.grdijournals.com/editorial-board>
 11. Member of Editorial Board, Journal of Mathematics and Computational Intelligence .
<https://vidyadatri.com/JMCI/index.php/1/EditorialBoard>
 12. Member of International Advisory Committee
23rd FAI-ICS 2021-Emerging Trends & Adaptation of Spirituality in Management, Artificial Intelligence, Education, Health, Tourism, Science & Technology, 19-21 Februarie 2021, FATER Academy of India, Arul Anandar College, Madurai, Tamil Nadu, India, Unifacvest, Centro Universitário Facvest, Brazil.
<https://faterindia2020.wixsite.com/23fai>
 13. Member of International Coordination Committee
24th FAI-ICDBSMD 2021-24th FAI International Conference on Global Trends of Data Analytics in Business Management, SocialSciences, Medical Sciences and Decision making, 25-27 Iunie 2021, FATER Academy of India, Institute of Technology, Gopeshwar si UNIFACVEST – University Center, Brazil.
<https://www.faterindia.org/24thfai2021>
 14. Moderator and member of International Coordination Committee
IUGMS-CTPDA-2021-INTERNATIONAL WEBINAR Challenges and Threats Post Pandemic Development concerned with Agricultural issues -2021, 12 September 2021, Jointly Organize, FATER Academy of India; Mizoram University *(A Central University)*, India; Institute of Agrarian Economics, Ukraine; The Association of Researchers of Thailand,
<https://www.faterindia.org/iugms-ctpda-2021>
 15. Organizing Secretary and Member of International Coordination Committee-
FAI-PMASB 2021-Public Management and Administration at the Present Stage of State-Building, 21, 22 Octombrie 2021, On the occasion of 75th Anniversary of Kyiv National University of Trade and Economics, FATER Academy of India & Faculty of Economics, Management and Psychology, Department of Public Administration, Kyiv National University of Trade And Economics, Ukraine.
<https://www.faterindia.org/fai-knute-pmassb2021>
 16. Guest Editor -Special Issue "Unique and Non-Unique Fixed Points and their Applications"-Journal of Function Spaces-Hindawi 2021, <https://www.hindawi.com/journals/jfs/si/695380/>
 17. Organizing Secretary and Member of International Coordination Committee
FATER Academy of India, Ferenc Rakoczi II Transcarpathian Hungarian College of Higher Education, Ukraine, UNIFACVEST, Brazil, The Association of Researcher of Thailand, University of Management and Economics, Cambodia Swami Vivekanand Vidyaprasarak Mandal's College, Jointly Organize 2nd India, Ukraine, Brazil & Greater Mekong Sub region International Conference – 2021, Emerging trends in Management, Social Sciences, and Tourism, 2nd IUBGMS 2021, 26-28 November, 2021.
<https://www.faterindia.org/2nd-iubgms-go-a-conference-2021>
 18. Member of International Coordination Committee,
8th International Conference "Strategies, Models and Technologies af Economic Systems Management", SMTESM-2021,dedicated to the 25th anniversary of the Department of Automated Systems and Modeling in Economics, organized by Ministry of Education and Science of Ukraine, Khmelnytskyi National University, Academy of Economic Sciences of Ukraine, FATER Academy, India (FAI), Union of Economists of Ukraine, Rajamangala Rattanakosin University of Technology (Thailand), FACVEST University Center (Lages, Brazil), University of Management and Economics, Kampong Cham, Cambodia, Vytautas Magnus University (Kaunas, Lithuania), Ivane Javakhishvili Tbilisi State University (Tbilisi Georgia), Taras Shevchenko National University of Kyiv (Ukraine), Banking University (Lviv, Ukraine), V. N. Karazin Kharkiv National University, (Ukraine), Ferenc Rakoczi II Transcarpathian Hungarian College of Higher Education (Beregovo, Ukraine), Higher State Educational Institution "Kyiv National Economic University named after Vadym Hetman" (Ukraine),Kryvyi Rih State Pedagogical University (Ukraine), December 3-4, 2021, Khmelnytskyi, Ucraina.
<http://smtesm.khnu.km.ua/ua/>
 19. Member of International Advisory Committee
2nd International Conference on Research Outlook, Innovations and Research Trends (ICROIRT -2022), India, 22-23 January 2022.
<https://www.ijasrw.com/conferences2022>
 20. Guest Editor-Special Issue "New Trends on Fixed Point Theory"-Fractal and Fractional (ISSN 2504-3110), MDPI 2022.
https://www.mdpi.com/journal/fractalfract/special_issues/new_trends_on_fixed_point_theory
 21. Member of International Advisory Committee

International Conference on Multidisciplinary Research Perspectives-2023 (ICMRP:23), 16th-17th February 2023.

<http://bsssbhopal.edu.in/conference/advisory-board>

- 22 Guest Editor-Special Issue "Metric Spaces with Its Application to Fractional Differential Equations, (ISSN 2504-3110), MDPI 2024. https://www.mdpi.com/journal/fractalfract/special_issues/7JPS4V44XS
- 23 Guest Editor-Special Issue "Metric Spaces with Its Application to Fractional Differential Equations, Second Edition (ISSN 2504-3110), MDPI 2025. https://www.mdpi.com/journal/fractalfract/special_issues/E21WC522CX

5. RECENZOR (REVIEWER)

1. Mathematics- revistă cotate ISI
2. Symmetry - revistă cotate ISI
3. British Journal of Mathematics and Computer Sciences- revistă cotate ISI
4. Fixed Point Theory and Applications- revistă indexată BDI
5. Transylvanian Journal of Mathematics and Mechanics revistă indexată BDI
6. Universal Journal of Mathematics and Applications- revistă indexată BDI
7. Asian Journal of Mathematics- revistă indexată BDI
8. Journal of Prime Research in Mathematics- revistă indexată BDI
9. Journal of Advances Mathematics and Computer Sciences- revistă cotate ISI
10. Communications Faculty of Sciences University of Ankara Series A1 Mathematics and Statistics- revistă cotate ISI

Liliana Guran Manciuc

