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Makaleler (YOKSIS)

1 A New Concept in the Soft Theory : Soft Groupoids

OĞUZ GÜLAY,İÇEN İLHAN,GÜRSOY MUSTAFA HABİL

Southeast Asian Bulletin of Mathematics,[http://www.seams-bull-math.ynu.edu.cn/downloadfile.jsp?filemenu=_202004&filename=08_44\(4\).pdf](http://www.seams-bull-math.ynu.edu.cn/downloadfile.jsp?filemenu=_202004&filename=08_44(4).pdf)

2 A New View on Topological Polygroups

OĞUZ GÜLAY

Turkish Journal of Science,<https://dergipark.org.tr/tr/download/article-file/1026897>

3 A Soft Approach to Ring-Groupoids

OĞUZ GÜLAY,GÜRSOY MUSTAFA HABİL,İÇEN İLHAN

ITM Web of Conferences,https://www.itm-conferences.org/articles/itmconf/pdf/2018/07/itmconf_cmcs2018_01012.pdf

4 A New Perspective for Investigation of Rough Upper and Lower Approximation Operations Based on Hypersemigroups and Hyperideals

OĞUZ GÜLAY,BAĞIRMAZ NURETTİN

Southeast Asian Bulletin of Mathematics,

5 A Soft View on Lie Groups and Lie Hypergroups

OĞUZ GÜLAY,ÇELİK ERCAN

Konuralp Journal of Mathematics,<https://dergipark.org.tr/en/pub/konuralpjournalmath/issue/95329/1716684>

6 A Topological Approach to Soft Groupoids

OĞUZ GÜLAY

Boletim da Sociedade Paranaense de Matemática,

7 Actions of Soft Groups

OĞUZ GÜLAY,İÇEN İLHAN,GÜRSOY MUSTAFA HABİL

- 7 Communications Faculty of Sciences University of Ankara Series A1-Mathematics and Statistics,<https://dergipark.org.tr/tr/pub/cfsuasmas/issue/36517/509926>
- 8 **Idealistic Soft Topological Hyperrings**
OĞUZ GÜLAY
Scientific Inquiry and Review,<https://journals.umt.edu.pk/index.php/SIR/article/view/1234>
- 9 **Laplace transform-homotopy perturbation method for fractional time diffusive predator–prey models in ecology**
KARAAĞAÇ BERAT,OĞUZ GÜLAY
Partial Differential Equations in Applied Mathematics,<https://www.sciencedirect.com/science/article/pii/S2666818123001201>
- 10 **Lie Rough Groups**
OĞUZ GÜLAY,İÇEN İLHAN,GÜRSOY MUSTAFA HABİL
Filomat,<http://www.doiserbia.nb.rs/ft.aspx?id=0354-518018167350>
- 11 **On Actions of Soft Digroups**
OĞUZ GÜLAY
Journal of Intelligent & Fuzzy Systems,<https://journals.sagepub.com/doi/abs/10.1177/18758967251344820>
- 12 **On Characterizations of Soft Dirings**
OĞUZ GÜLAY
Turkish Journal of Mathematics and Computer Science,<https://dergipark.org.tr/en/pub/tjmcs>
- 13 **On s-Sheaves**
OĞUZ GÜLAY,İÇEN İLHAN,GÜRSOY MUSTAFA HABİL
International Journal of Applied Mathematics and Statistics,<http://www.ceser.in/ceserp/index.php/ijamas/article/view/4716>
- 14 **ON SOFT TOPOLOGICAL HYPERGROUPS**
OĞUZ GÜLAY
Journal of Hyperstructures,
- 15 **On Soft Topological Categories**
OĞUZ GÜLAY,GÜRSOY MUSTAFA HABİL,İÇEN İLHAN
Hacettepe Journal of Mathematics and Statistics,<https://dergipark.org.tr/tr/download/article-file/877302>
- 16 **On Structural Properties of Soft Epigroups**
OĞUZ GÜLAY
MAS Journal of Applied Sciences,<https://masjaps.com/index.php/mas>
- 17 **On the Generalization of Soft Dimonoids**
OĞUZ GÜLAY
İğdır Üniversitesi Fen Bilimleri Enstitüsü Dergisi,<https://dergipark.org.tr/tr/pub/jist>
- 18 **Rough Approximation Operators in a Topological Ring**
OĞUZ GÜLAY

- 18 Erzincan Üniversitesi Fen Bilimleri Enstitüsü
Dergisi,<https://dergipark.org.tr/pub/erzifbed/issue/53239/644343>
- 19 **Soft topological hyperstructure**
OĞUZ GÜLAY, DAVVAZ BIJAN
Journal of Intelligent & Fuzzy Systems,<http://dx.doi.org/10.3233/jifs-200242>
- 20 **Soft Topological Transformation Groups**
OĞUZ GÜLAY
Mathematics,<https://www.mdpi.com/2227-7390/8/9/1545>
- 21 **SOME NOTES ON SOFT DIMONOID**
OĞUZ GÜLAY
Stochastic Modelling & Computational Sciences,<https://romanpub.com/smc-v3-1-2023.php>

Bildiriler (YOKSIS)

- 1 **A NEW APPROACH TO HYPERDIMONOID**
OĞUZ GÜLAY, SARKAWT SULAIMAN Iman
International Paris Congress on Applied Sciences ,
- 2 **A New Perspective For Soft Topological Groups**
OĞUZ GÜLAY
The Fourth International Conference on Computational Mathematics and Engineering Sciences ,
- 3 **A Soft Approach to Ring-Groupoids**
OĞUZ GÜLAY, GÜRSOY MUSTAFA HABİL, İÇEN İLHAN
The Third International Conference on Computational Mathematics and Engineering Sciences ,
- 4 **A SURVEY ON SOME APPLICATIONS OF SOFT SET THEORY**
OĞUZ GÜLAY
Mediterranean International Conference on Research in Applied Sciences ,
- 5 **Actions of Soft Groups**
OĞUZ GÜLAY, İÇEN İLHAN, GÜRSOY MUSTAFA HABİL
International Conference on Applied Analysis and Mathematical Modeling ,
- 6 **AN INTRODUCTION TO SOFT DIMONOID**
OĞUZ GÜLAY
III. International Conference on Global Practice of Multidisciplinary Scientific Studies ,
<https://www.izdas.org/kibriskongresi>
- 7 **AN INTRODUCTION TO SOFT EPIGROUPS**
OĞUZ GÜLAY
The Ninth International Conference on Computational Mathematics and Engineering Sciences ,
<https://www.cmescongress.org/>
- 8 **LIE ROUGH GROUPS**

- 8 OĞUZ GÜLAY,İÇEN İLHAN,GÜRSOY MUSTAFA HABİL
International Conference on Advances in Natural and Applied Sciences ,
- 9 **Notes on the Structure of Soft Crossed Module**
GÜRSOY MUSTAFA HABİL,OĞUZ GÜLAY,İÇEN İLHAN
The Third International Conference on Computational Mathematics and Engineering Sciences ,
- 10 **on s-sheaves**
OĞUZ GÜLAY,İÇEN İLHAN,GÜRSOY MUSTAFA HABİL
International Conference: The 9th Dynamical Systems and Applications ,
- 11 **On Soft Topological Categories**
GÜRSOY MUSTAFA HABİL,OĞUZ GÜLAY,İÇEN İLHAN
International Conference on Mathematics and Mathematics Education ,
- 12 **On the Construction of a Novel Categorical Structure**
İÇEN İLHAN,OĞUZ GÜLAY,GÜRSOY MUSTAFA HABİL
The Third International Conference on Computational Mathematics and Engineering Sciences ,
- 13 **ON THE STRUCTURES OF SOFT IDEALS OVER DIRINGS**
OĞUZ GÜLAY
The Ninth International Conference on Computational Mathematics and Engineering Sciences ,
<https://www.cmescongress.org/>
- 14 **ROUGH APPROXIMATIONS IN TOPOLOGICAL HYPERGROUPS**
OĞUZ GÜLAY
KARADENİZ ZİRVESİ 5. ULUSLARARASI UYGULAMALI BİLİMLER KONGRESİ , https://3b5f62fc-a123-4912-b56a-82428387e0de.filesusr.com/ugd/7cf5ba_92560a08148140dd92c5a5a22f7019ce.pdf
- 15 **Semi-Topological Rough Groups**
OĞUZ GÜLAY,GÜRSOY MUSTAFA HABİL,İÇEN İLHAN
International Conference on Applied Analysis and Mathematical Modeling ,
- 16 **Soft n-Ary Algebras**
OĞUZ GÜLAY, SARKAWT SULAIMAN Iman
6th International Conference on Life and Engineering Sciences , <https://icoles.net>
- 17 **SOFT SEMI-TOPOLOGICAL HYPERGROUPS**
OĞUZ GÜLAY
EJONS 13th INTERNATIONAL CONFERENCE ON MATHEMATICS, ENGINEERING, NATURAL
& MEDICAL SCIENCES , <https://www.kongreuzmani.com/site.html?https://www.ejonscongress.org>
- 18 **SOFT TOPOLOGICAL HYPERVECTOR SPACES**
OĞUZ GÜLAY
The Sixth International Conference on Computational Mathematics and Engineering Sciences ,
- 19 **SOFT TOPOLOGICAL QUASIGROUPS**
OĞUZ GÜLAY

- 19** INTERNATIONAL BLACK SEA COASTLINE COUNTRIES SCIENTIFIC RESEARCH SYMPOSIUM- VI
, https://b0699d12-70ad-4313-81f1-0833a431c01a.filesusr.com/ugd/614b1f_96070b077dbc481388b1962d1a6da9b2.pdf
- 20** **Soft Topological Polygroups**
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The Fourth International Conference on Computational Mathematics and Engineering Sciences ,
- 21** **Some Notes on Soft Lie Hypergroups**
OĞUZ GÜLAY
TURK 2025: 1ST INTERNATIONAL MANAS CONGRESS ON SCIENCE AND TECHNOLOGY ,
<https://congreteria.com/event/2/page/8-home>
- 22** **SOME STRUCTURES ON SOFT SUBDİMONOİDS**
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7th International Aegean Conference on Natural & Medical Sciences ,
- 23** **The Equivalence of Soft Group-Groupoids and Soft Crossed Modules**
OĞUZ GÜLAY, İÇEN İLHAN, GÜRSOY MUSTAFA HABİL
The Third International Conference on Computational Mathematics and Engineering Sciences ,
- 24** **Topological Approach for Rough Soft Groups**
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International Engineering and Science Symposium'19 ,
- 25** **Topological Rough Rings**
OĞUZ GÜLAY
International Engineering and Science Symposium'19 ,