



Behnam Bazigaran

Assistant Professor

College: Faculty of Mathematics

Department: Pure Mathematics

Education

Degree	Graduated in	Major	University
BSc	1989	Applied Mathematics	Isfahan university of technology
MSc	1994	Pure Mathematics	Shahid Bahonar university of Kerman
Doctoral	2005	Topological Algebra	Moscow State University

Employment Information

Faculty/Department	Position/Rank	Employment Type	Cooperation Type	Grade
Department of Pure Mathematics, Faculty of Mathematical Sciences, University of Kashan, Kashan, Iran	Academic Staff	Tenured	(not set)	23

Papers in Conferences

1. Sh.Malekpour , B.Bazigaran ,The Realizability of a Graph Associated to a Lattice ,The 10th graph theory and algebraic combinatorics conference ,pp. 159-162 ,2018.
2. Sh.Malekpour , B.Bazigaran ,The Graph , where S is a filter ,SMAK ,pp. 125-125 ,2018.
3. B.bazigaran , M.Pourattar ,Atoms in the lattice of quasi-uniformities ,The 4thseminar on functional analysis and its applications ,pp. 330-333 ,2016.
4. B.bazigaran , M.Pourattar ,The Anti-Atoms in the lattice of Quasi-uniformities ,47th annual Iranian mathaematics conference ,pp. 1352-1352 ,2016.
5. F.Heidari , B.Bazigaran ,Minimal strongly KC- spaces ,The 3th seminar on harmonic analysis and applications. ,pp. 33-33 ,2015.
6. Sh.Malekpour , B.Bazigaran ,Some properties of a graph associated to a lattice ,The second conference on computational group theory, computational number theory and its applications ,pp. 97-100 ,2015.
7. H.Khass , B.Bazigaran ,An introduction to right and left topological groups ,8th seminar on geometry and topology ,pp. 377-390 ,2015.

8. B.bazigarán ,S.Baharlouie ,General box product topology ,GTS7 ,pp. 539-544 ,2014.
9. Z.Jamal Kashani , B.Bazigarán ,Banach spaces and continuous representability property ,The 7th seminar on linear algebra and its applications ,pp. 379-381 ,2014.
10. Z.Jamal Kashani , B.Bazigarán ,Continuous representability of interval order ,The 7th seminar on linear algebra and its applications ,pp. 375-378 ,2014.
11. S.Baharlouie ,B.bazigarán ,General uniform product topology ,The 45th annual Iranian mathematics conference ,pp. 1123-1126 ,2014.
12. H.Khass , B.Bazigarán ,There is a distributive lattice which is not starrable ,The first conference on computational group theory, computational number theory and its applications ,pp. 183-194 ,2014.

Papers in Journals

1. Sh. Malekpour , B. Bazigarán,On Realizability of Graphs as $\square S(L)$ for some Lattice L,Southeast Asian Bulletin of Mathematics,Vol. 43,pp. 537-551,2019.
2. D. Dikranjan , H. Khass , B. Bazigarán,Atomic topological groups,Advances in Group Theory and Applications,Vol. 6,pp. 23-53,2018.
3. H. Khass, A.R. Ashrafi , B. Bazigarán,On the lattice of F-subgroups,Siberian Electronic Mathematical Reports,Vol. 14,pp. 600-613,2017.
4. Sh. Malekpour , B. Bazigarán,5. Some properties of a graph associated to a lattice,Quasigroups and related systems,Vol. 24,pp. 93-102,2016.
5. H. Khass, A.R. Ashrafi , B. Bazigarán,6. On starrable lattices,Matematički Vesnik,Vol. 68,pp. 1-11,2016.
6. H. Khass B. Bazigarán, A. Ashrafi,A Short note on atoms and coatoms in subgroup lattices of groups,J. of Algebraic Structures and Their Applications,Vol. 2,No. 1,pp. 117-122,2015.
7. B. Bazigarán, S. T. Glavatsky, and A. V. Mikhalev,Topological prime radical of a group,Journal of mathematical sciences,Vol. 140,No. 2,pp. 186-190,2007.
8. B. Bazigarán, S. T. Glavatsky, and A. V. Mikhalev,A,Topological prime quasi-radical,Journal of mathematical sciences,Vol. 139,No. 4,pp. 6663-6667,2006.