

## Kişisel Bilgiler

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## Uluslararası Araştırmacı ID'leri

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## Yönetilen Tezler

EMELYANOV E., uT-convergence in locally solid vector lattices, Doktora, Y.A.(Öğrenci), 2018

EMELYANOV E., Unbounded p-convergence in lattice-normed vector lattices, Doktora, M.A.(Öğrenci), 2017

EMELYANOV E., Compact-like operators in lattice-normed spaces, Doktora, A.AYDIN(Öğrenci), 2017

EMELYANOV E., Nonstandard hulls of ordered vector spaces, Doktora, H.GÜL(Öğrenci), 2015

EMELYANOV E., Convergence of Lotz-Raebiger nets on Banach spaces, Doktora, N.ERKURŞUN(Öğrenci), 2010

EMELYANOV E., On asymptotic properties of positive operators on banach lattices, Doktora, A.BİNHADJAH(Öğrenci), 2006

## SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Enveloping norms of regularly P-operators in Banach lattices**  
Alpay S., Emelyanov E., Gorokhova S.  
Positivity, cilt.28, sa.3, 2024 (SCI-Expanded)
- II. **Duality and norm completeness in the classes of limitedly Lwc and Dunford–Pettis Lwc operators**  
ALPAY A., EMELYANOV E., GOROKHOVA S.  
Turkish Journal of Mathematics, cilt.48, sa.2, ss.267-278, 2024 (SCI-Expanded)
- III.  **$\tau$ -Continuous, Lebesgue, KB, and Levi Operators Between Vector Lattices and Topological Vector Spaces**  
Alpay S., Emelyanov E., Gorokhova S.  
RESULTS IN MATHEMATICS, cilt.77, sa.3, 2022 (SCI-Expanded)
- IV. **Bibounded  $u\sigma$ -convergence and b-property in vector lattices**  
Alpay S., EMELYANOV E., Gorokhova S.  
Positivity, cilt.25, sa.5, ss.1677-1684, 2021 (SCI-Expanded)
- V. **Full lattice convergence on Riesz spaces**  
AYDIN A., EMELYANOV E., Gorokhova S.  
INDAGATIONES MATHEMATICAE-NEW SERIES, cilt.32, sa.3, ss.658-690, 2021 (SCI-Expanded)
- VI. **Internal characterization of Brezis–Lieb spaces**  
Emelyanov E., Marabeh M. A. A.  
Positivity, cilt.24, sa.3, ss.585-592, 2020 (SCI-Expanded)
- VII.  **$u\tau$ -convergence in locally solid vector lattices**  
Dabboorasad Y. A., EMELYANOV E., Marabeh M. A. A.  
POSITIVITY, cilt.22, sa.4, ss.1065-1080, 2018 (SCI-Expanded)
- VIII. **Komls properties in Banach lattices**  
EMELYANOV E., ERKURŞUN ÖZCAN N., Gorokhova S. G.

ACTA MATHEMATICA HUNGARICA, cilt.155, sa.2, ss.324-331, 2018 (SCI-Expanded)

- IX. **um-Topology in multi-normed vector lattices**  
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POSITIVITY, cilt.22, sa.2, ss.653-667, 2018 (SCI-Expanded)
- X. **Compact-like operators in lattice-normed. spaces**  
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- XI. **Archimedean Cones in Vector Spaces**  
EMELYANOV E.  
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- XII. **Nonstandard hulls of ordered vector spaces**  
EMELYANOV E., Gul H.  
POSITIVITY, cilt.20, sa.2, ss.413-433, 2016 (SCI-Expanded)
- XIII. **On quasi-compactness of operator nets on Banach spaces**  
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STUDIA MATHEMATICA, cilt.203, sa.2, ss.163-170, 2011 (SCI-Expanded)
- XIV. **Lotz-Rabiger's nets of Markov operators in  $L_1$ -spaces**  
EMELYANOV E., Erkursun N.  
JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS, cilt.371, sa.2, ss.777-783, 2010 (SCI-Expanded)
- XV. **Asymptotic Behavior of Lotz-Rabiger and Martingale Nets**  
Emel'yanov E.  
SIBERIAN MATHEMATICAL JOURNAL, cilt.51, sa.5, ss.810-817, 2010 (SCI-Expanded)
- XVI. **An extension of Sine's counterexample**  
EMELYANOV E., Erkursun N.  
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- XVII. **Mean ergodicity of positive operators in KB-space**  
Alpay S., Binhadjah A., Emelyanov E. Y., Ercan Z.  
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- XVIII. **A positive doubly power bounded operator with a nonpositive inverse exists on any infinite-dimensional AL-Space**  
Alpay S., Binhadjah A., Emel'yanov E.  
Positivity, cilt.10, sa.1, ss.105-110, 2006 (SCI-Expanded)
- XIX. **Asymptotic behavior of Markov semigroups on preduals of von Neumann algebras**  
Ernel'yanov E., Wolff M.  
Journal of Mathematical Analysis and Applications, cilt.314, sa.2, ss.749-763, 2006 (SCI-Expanded)
- XX. **A characterization of an order ideal in Riesz spaces**  
Alpay S., Emel'yanov E., Ercan Z.  
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- XXI. **A formula for the joint local spectral radius**  
Emel'yanov E., Ercan Z.  
Proceedings of the American Mathematical Society, cilt.132, sa.5, ss.1449-1451, 2004 (SCI-Expanded)
- XXII. **A remark to a theorem of Yu. A. Abramovich**  
Emel'yanov E.  
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- XXIII. **Some conditions for a co-semigroup to be asymptotically finite-dimensional**  
Emel'yanov E.  
SIBERIAN MATHEMATICAL JOURNAL, cilt.44, sa.5, ss.793-796, 2003 (SCI-Expanded)
- XXIV. **Positive operators on Banach spaces ordered by strongly normal cones**  
Emel'yanov E., Wolff M.  
POSITIVITY, cilt.7, sa.1-2, ss.3-22, 2003 (SCI-Expanded)
- XXV. **Invariant densities and mean ergodicity of Markov operators**

- Emel'yanov E.  
ISRAEL JOURNAL OF MATHEMATICS, cilt.136, ss.373-379, 2003 (SCI-Expanded)
- XXVI. **Quasi constricted linear representations of abelian semigroups on Banach spaces**  
Emel'yanov E., Wolff M. P. H.  
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- XXVIII. **Asymptotic behavior of positive operators on Banach lattices**  
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POSITIVITY, cilt.4, sa.3, ss.245-251, 2000 (SCI-Expanded)
- XXIX. **Mean ergodicity on Banach lattices and Banach spaces**  
Emel'yanov E., Wolff M.  
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- XXX. **Invariant homomorphisms of nonstandard enlargements of Boolean algebras and vector lattices**  
Emelyanov E.  
SIBERIAN MATHEMATICAL JOURNAL, cilt.38, sa.2, ss.244-252, 1997 (SCI-Expanded)
- XXXI. **Banach lattices on which every power-bounded operator is mean ergodic**  
Emel'yanov E.  
POSITIVITY, cilt.1, sa.4, ss.291-295, 1997 (SCI-Expanded)
- XXXII. **BANACH-KANTOROVICH SPACES ASSOCIATED WITH THE ORDER HULLS OF DECOMPOSABLE LATTICE-NORMED SPACES**  
EMEL'YANOV E.  
SIBERIAN MATHEMATICAL JOURNAL, cilt.36, sa.1, ss.66-77, 1995 (SCI-Expanded)
- XXXIII. **THE ORDER AND REGULAR HULLS OF RIESZ SPACES**  
EMEL'YANOV E.  
SIBERIAN MATHEMATICAL JOURNAL, cilt.35, sa.6, ss.1101-1108, 1994 (SCI-Expanded)
- XXXIV. **ON THE NOTION OF STABILITY OF ORDER CONVERGENCE IN VECTOR LATTICES**  
GOROKHOVA S., EMEL'YANOV E.  
SIBERIAN MATHEMATICAL JOURNAL, cilt.35, sa.5, ss.912-916, 1994 (SCI-Expanded)
- XXXV. **NONSTANDARD HULLS OF VECTOR LATTICES**  
EMEL'YANOV E.  
SIBERIAN MATHEMATICAL JOURNAL, cilt.35, sa.1, ss.77-87, 1994 (SCI-Expanded)

## **Diğer Dergilerde Yayınlanan Makaleler**

- I. **Unbounded p-Convergence in Lattice-Normed Vector Lattices**  
Aydın A., EMEL'YANOV E., Erkuşun-Özcan N., Marabeh M.  
Siberian Advances in Mathematics, cilt.29, sa.3, ss.164-182, 2019 (Scopus)
- II. **Unbounded order convergence and the Gordon theorem#**  
EMEL'YANOV E., Gorokhova S., Kutateladze S.  
Vladikavkaz Mathematical Journal, cilt.21, sa.4, ss.56-62, 2019 (Scopus)
- III. **Asymptotically absorbing nets of positive operators**  
EMEL'YANOV E., Erkuşun N.  
Siberian Advances in Mathematics, cilt.22, sa.4, ss.243-260, 2012 (Scopus)

## **Kitap & Kitap Bölümleri**

- I. **Non-spectral Asymptotic Analysis of One-Parameter Operator Semigroups**

EMELYANOV E.

Birkhäuser Verlag 2007, Basel, 2007

## **Metrikler**

Yayın: 39

Atıf (WoS): 120

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H-İndeks (Scopus): 6