

Assoc. Prof. Səadət Cəfərova

Личная информация

Электронная почта: saadat_jafarova@unec.edu.az

Web: https://avesis.unec.edu.az/saadat_jafarova

Идентификаторы международных исследователей

ScholarID: vJKKF78AAAAA

ORCID: 0000-0003-1051-8076

ScopusID: 57203714057

Образовательная информация

Postgraduate, Bakü Devlet Universitesi, математический анализ, Azerbaijan 1996 - 1998

Иностранные языки

English, B1 Intermediate

Сертификаты, курсы и тренинги

Vocational Course, Удостоверение о повышении квалификации, UNEC, 2020

Диссертации

Doctorate, Приближение линейными средними рядов Фурье-Якоби, Bakü Devlet Universitesi, Механико-математический факультет, кафедра Математический анализ, 2000

Академические звания / должности

Associate Professor, Azerbaijan State University of Economics (UNEC), İqtisadiyyat Və İdarəetmə Fakültəsi, Riyaziyyat Və Statistika Kafedrası, 2013 - Continues

Статьи, опубликованные в журналах, входящих в индексы SCI, SSCI и ANCI

- I. **Boundedness criteria for the commutators of fractional integral and fractional maximal operators on Morrey spaces generated by the Gegenbauer differential operator**
Ibrahimov E. J., Jafarova S.
MATHEMATICAL METHODS IN THE APPLIED SCIENCES, vol.47, no.9, pp.7243-7254, 2024 (SCI-Expanded)
- II. **Boundedness criteria for the fractional integral and fractional maximal operator on Morrey spaces generated by the Gegenbauer differential operator**
Ibrahimov E. J., Jafarova S., Bandaliyev R. A.
MATHEMATICAL METHODS IN THE APPLIED SCIENCES, vol.46, no.18, pp.18605-18632, 2023 (SCI-Expanded)

Статьи, опубликованные в других журналах

- I. ($L_{p,\lambda,\mu}, L_{q,\lambda,\mu}$) boundedness of the G -fractional integral operator on G -Morrey spaces
Ibrahimov E. J., Jafarova S.
ANALYSIS-INTERNATIONAL MATHEMATICAL JOURNAL OF ANALYSIS AND ITS APPLICATIONS, 2024 (ESCI)
- II. Boundedness of Gegenbauer fractional maximal commutator on generalized Gegenbauer-Morrey spaces
J. Ibrahimov E., Dadashova G. A., Jafarova S.
Transactions Issue Mathematics, Azerbaijan National Academy of Sciences, vol.44, no.1, pp.83-116, 2024 (Scopus)
- III. GEGENBAUER FRACTIONAL MAXIMAL FUNCTION AND ITS COMMUTATORS ON GEGENBAUER-ORLICZ SPACES
Jafarova S.
Transactions of A. Razmadze Mathematical Institute, vol.177, pp.217-236, 2023 (ESCI)
- IV. Some weighted inequalities for gegenbauer fractional integrals
Jafarova S.
Transactions of National Academy of Sciences of Azerbaijan. Series of Physical-Technical and Mathematical Sciences, vol.41, pp.83-99, 2021 (Peer-Reviewed Journal)
- V. Boundedness of higher order commutators of g -fractional integral and g -fractional maximal operators with G – BMO functions
Jafarova S.
Transactions of A. Razmadze Mathematical Institute, vol.174, pp.325-341, 2020 (Peer-Reviewed Journal)
- VI. O'Neil Inequality for Convolutions Associated with Gegenbauer Differential Operator and some Applications
Guliyev V. S., Ibrahimov E. J., Ekincioglu S. E., Jafarova S.
JOURNAL OF MATHEMATICAL STUDY, vol.53, no.1, pp.90-124, 2020 (ESCI)
- VII. MAXIMAL AND POTENTIAL OPERATORS ASSOCIATED WITH GEGENBAUER DIFFERENTIAL OPERATOR ON GENERALIZED MORREY SPACES
Ibrahimov E. J., Jafarova S., Ekincioglu S. E.
PROCEEDINGS OF THE INSTITUTE OF MATHEMATICS AND MECHANICS, vol.46, no.1, pp.129-143, 2020 (ESCI)
- VIII. Weighted boundedness of the fractional maximal operator and Riesz potential generated by gegenbauer differential operator
Jafarova S.
Transactions of A. Razmadze Mathematical Institute, vol.173, pp.45-78, 2019 (Peer-Reviewed Journal)
- IX. On boundedness of the Riesz potential generated by gegenbauer differential operator on morrey spaces
Jafarova S.
Transactions of NAS of Azerbaijan, Issue Mathematics, vol.37, pp.49-70, 2017 (Peer-Reviewed Journal)

Метрики

Публикация: 11

Цитата (Scopus): 7

H-Индекс (Scopus): 2

Мероприятия по участию в конгрессах и симпозиумах

COIA, Invited Speaker, Baku, Azerbaijan, 2022