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## Publications

### Journals

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- Ghorbanalizadeh, Arash and Hasanvandi, Sajjad, "On the Sharp-Weighted Norm Estimate for the Commutator of Littlewood--Paley Operators", Bulletin of the Iranian Mathematical Society, Vol. 48, NO. 4, 2022
- Ghorbanalizadeh, Arash and Roohi Seraji, Reza and Sawano, Yoshihiro, "On the reflexivity of the spaces of variable integrability and summability", Revista Matemática Complutense, Vol. 16, NO. 2, 2022
- Ghorbanalizadeh, Arash and Mikaeili Nia, Monire, "Strong-and weak-type estimate for Littlewood--Paley operators associated with Laplace--Bessel differential operator", Banach Journal of Mathematical Analysis, Vol. 16, NO. 2, 2022
- Ghorbanalizadeh, Arash and Gorka, Przemysław, "Completeness and separability of the spaces of variable integrability and summability", Proc. Amer. Math. Soc., Vol. 149, NO. 9, 2021, doi: [10.1090/proc/15489](https://doi.org/10.1090/proc/15489)
- Ghorbanalizadeh, Arash and Seraji, Reza Roohi, "On the equivalence of the  $\{K\}$ -functional and the modulus of continuity on the periodic variable exponent Morrey spaces", Period. Math. Hungar., Vol. 80, NO. 2, 2020, doi: [10.1007/s10998-019-00293-2](https://doi.org/10.1007/s10998-019-00293-2)



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- VS Guliyev and A Ghorbanalizadeh and Y Sawano, "Approximation by trigonometric polynomials in variable exponent Morrey spaces", Analysis and Mathematical Physics, Vol. 9, NO. 3, 9, 2019
- Ramazan Akgün and Arash Ghorbanalizadeh , "Approximation by integral functions of finite degree in variable exponent Lebesgue spaces on the real axis", Turk J Math, Vol. 42, NO. 4, 2018
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- Arash Ghorbanalizadeh and Yoshihiro Sawano, "Approximation in Banach space by linear positive operators", Positivity, Vol. 18, NO. 3, 2014
- Arash Ghorbanalizadeh, "On the order of weighted approximation of unbounded functions by some generalizations of Gadjiev-Ibragimov operators", Journal of Applied Analysis, Vol. 20, NO. 1, 2014
- Akif Gadjiev and Oktay Duman and AM Ghorbanalizadeh, "Ideal Convergence of ", Journal of Function spaces and Applications, Vol. 2012, NO. 1, 1, 2012, doi: [178316](https://doi.org/10.1080/10717147.2012.718316)
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