В первой половине 2014 года в редакцию журнала Труды Института математики и механики НАН Азербайджана поступило 17 статей. Из них 12 получили положительные отзывы и были включены в 40-й номер журнала. Этот номер уже опубликован в электронном виде (см. http://proc.imm.az). Остальные 5 статей находятся в рецензии.

В этот номер журнала вошли следующие статьи:

1) Morrey-type Banach spaces, maximal operator and Fourier multipliers
by Vagif S. Guliyev, Zhijian Wu and Ying Xiao
2) On approximation properties of generalized parabolic potentials
by Şeyda Keleş and Simten Bayrakçı
3) On discreteness of the spectrum of a high order differential operator in multidimensional case
by Araz R. Aliev and Elshad H. Eyvazov
4) Structure of the root subspaces and oscillation properties of the eigenfunctions of completely regular Sturmian systems
by Ziyatkhan S. Aliyev and Elmin A. Agayev
5) Improved inverse theorems in weighted Smirnov classes
by Daniyal M. Israfilov and Ahmet Testici
6) On atomic decomposition for Hardy classes with respect to degenerate exponential systems
by Sabina R. Sadigova and Zaur A. Kasumov
7) A new iterative projection method for approximating fixed point problems and variational inequality problems
by Ibrahim Karahan and Murat Ozdemir
8) Existence and nonexistence of global solution of Cauchy problem for a class of system of semi-linear hyperbolic equations of fourth order with damping
by Akbar B. Aliev and Vusala F. Guliyeva
9) Weighted inequalities for Dunkl fractional maximal function and Dunkl fractional integrals
by Yagub Y. Mammadov
10) Maximal operators associated with Gegenbauer expansions on the half-line. I
by Elman J. Ibrahimov
11) Two-weighted inequality for p-admissible $B_{k,n}$--singular operators in weighted Lebesgue spaces
by Vagif S. Guliyev, Fatai A. Isayev and Zaman V. Safarov
12) Two-weighted inequality for certain sublinear operator in weighted Musielak-Orlicz spaces
by Rovshan A. Bandaliev and Abdulla H. Isayev