

Belykh S.I. Estimation of efficiency of experimental model of optimization of teaching of students of faculty of physical education	3
Brynzak S.S., Krasnov V.P. Role of force training in physical training of student basketball team players	13
Gavrishova E.V., Gorelov A.A. On the regulation of motor activity of students with the motivation to achieve success and avoid failure	18
Gerasevich A.N., Shytov L.A., Shytova E.M., Bokovets V.S., Schenovskiy Y.I., Gmir T.A., Parkhots E.G. Comparative characteristics of the separate morphological and functional state indicators of the organism of modern students (Part 1)	25
Denisenko I.A. The peculiarities of functional state changes of cardiovascular system of girls at the age 18-19 years in the process of practicing sport and health tourism.	32
Dolinnyj U.A., Olejnik O.N., Sorokin U.S., Homenko A.A. Physical education of students from sports-oriented technologies	37
Doroshenko E.Iu. Model parameters of technical and tactical actions in the competitive activities of volleyball players	41
Drogomeretsky V.V., Kondakov V.L., Gorelov A.A. Application of improving swimming to the correction of joint and ligament students	46
Konovalov V.V., Kirpenko V.N., Marakushyn A.I., Poddubny A.G. Grounds of optimum level of development of basic physical qualities which provide high level the functional state of students in the period of flying training	55
Kutek T.B. Application of hardwares in the process of training of skilled sportswomen	60
Latyshev S.V., Korobeynikov G.V. Approach of the systems to problem of individualization of training of fighters	65
Makarova O.V. Quantitative estimation of the state of vault feet gymnasts on the different stages of the long-term training	69
Perederiy A.V. The structure of the ensuring of the functioning of Special Olympics' program	73
Podrigalo L.V., Platonova A.G., Cieřlicka M. Comparative analysis of vitamin status of schoolchildren in recreational period	79
Sergienko V.N. Complex estimation of development of power capabilities of students of higher educational establishments	83
Uskov S.V. Formation of stress students in the process of notions of martial arts in high school	88
Kholodova O.S. Modeling of competitive activity of skilled athletes specialized at 1500 m distance on short-track skating	93
Kazem Sotoode, Bahman Mirzaei, Farhad Rahmani-Nia. Influence of upper-body exercise order on muscle damage in untrained men	100
Information for Authors	106