

INDEX OF AUTHORS (WITH TITLES) FOR THE YEAR 2013, VOL. 55

- Abdrakhimov F. A., Suslov M. A., Anisimov A. V.** Effect of hydrostatic pressure on structural organization of the maize root cells. 6 : 414—420.
- Abstracts of papers and communications** submitted to the All-Russian symposium for the young scientists on cell biology in culture (St. Petersburg, October 23—25, 2013). 9 : 626—669.
- Agafonova N. A., Sakuta G. A., Rozanov Yu. M., Shtein G. I., Kudryavtsev B. N.** DNA image-fluorometry of individual human chromosomes. 5 : 338—347.
- Akhmerova L. G.** see Kolesnikov N. N. et al. 3 : 159—164.
- Aksenov N. A.** see Mityushova E. V. et al. 6 : 421—429.
- Alekseenko L. L.** see Zemelko V. I. et al. 2 : 101—110.
- Alekseeva A. L.** see Ivankina E. A. et al. 1 : 52—59.
- Anatskaya O. V., Sidorenko N. V., Matveev I. V., Kropotov A. V., Kharchenko M. V., Vinogradov A. E.** Threshold rat neonatal cardiomyocyte response to gradual cryptosporidial infection severity increase. 8 : 527—538.
- Andreenkov O. V., Volkova E. I., Semeshin V. F., Zhimulev I. F., Demakov S. A.** Structural features of chromatin organization of 3C6/C7 interband in *Drosophila melanogaster* polytene chromosomes. 3 : 198—203.
- Andreenkova N. G.** see Kolesnikova N. G. et al. 3 : 178—180.
- Andreyeva E. N.** see Laktionov P. P. et al. 3 : 185—189.
- Anisimov A. V.** see Abdrakhimov F. A. et al. 6 : 414—420.
- Anisimov S. V.** see Dmitrieva R. I., Anisimov S. V. 1 : 11—15.
- Anisimov S. V.** see Zemelko V. I. et al. 2 : 101—110.
- Anisimov S. V., Zemelko V. I., Grinchuk T. M., Nikolsky N. N.** Menstrual blood stem cells as a potential substrate of cell therapy. 1 : 5—10.
- Artemov A. V.** see Evteeva I. N. et al. 12 : 893—900.
- Azarenok A. A., Prochuhanova A. R., Zenin V. V., Lublinskaya O. G., Kozlova N. M., Zhilinskaya I. N.** Ability of the influenza viruses and their envelope proteins to stimulates endothelial cells apoptosis *in vitro*. 6 : 430—435.
- Babenko V. N., Matvienko V. F.** P elements comprising mini-*white* marker gene suppression features in intergenic regions of *Drosophila melanogaster* genome. 3 : 181—184.
- Bajenova O. V.** see Davydov-Sinitsyn A. P. et al. 6 : 379—387.
- Barlev N. A.** see Daks A. A. et al. 10 : 673—687.
- Barlev N. A.** see Evteeva I. N. et al. 12 : 893—900.
- Barlev N. A.** see Zaykova Yu. Ya. et al. 2 : 111—122.
- Batalova F. M., Bogolyubov D. S.** Karyosphere capsule in *Tribolium castaneum* oocytes. 11 : 798—808.
- Bazhenova O. V.** see Davydov-Sinitsyn A. P. et al. 5 : 318—323.
- Belyaev D. L.** see Kuranova M. L. et al. 8 : 560—565.
- Belyaeva E. S.** see Kolesnikova T. D. et al. 3 : 178—180.
- Belyaeva E. S.** see Zhimulev I. F. et al. 3 : 144—147.
- Belyakin S. N.** see Laktionov P. P. et al. 3 : 185—189.
- Belyakin S. N.** see Maksimov D. A. et al. 3 : 190—193.
- Bernadotte A., Mikhelson V. M., Spivak I. M.** Violation of the homologous chromosomes approachment as the answer to the small doses of roentgen irradiation. 10 : 749—750.
- Bildjug N. B., Pinaev G. P.** Extracellular matrix dependence of the cardiomyocyte contractile apparatus organization. 10 : 713—724.
- Bilyavskaya S. B., Bozhok G. A., Legach E. I., Borovoy I. A., Gella I. M., Malyukin Yu. V., Bondarenko T. P.** Characteristics of primary cell culture from neonatal thyroid gland of pigs: folliculogenesis, hormone and growth activity. 7 : 482—491.
- Blinova G. I.** see Teryukova N. P. et al. 1 : 36—44.
- Bobryshev Y. V., Karagodin V. P., Moisenovich M. M., Melnichenko A. A., Orekhov A. N.** Analysis of the inflammatory processes in the diffuse thickening of the intima of human aorta. 6 : 394—405.
- Bogdanov Yu. F.** see Grishaeva T. M. et al. 4 : 275—278.
- Bogolyubov D. S.** see Batalova F. M., Bogolyubov D. S. 11 : 798—808.
- Boitsova L. Yu.** see Potapova T. V. et al. 11 : 828—836.
- Boldyreva L. V.** see Kolesnikova T. D. et al. 3 : 178—180.
- Boldyreva L. V.** see Zhimulev I. F. et al. 3 : 144—147.
- Bondarenko T. P.** see Bilyavskaya S. B. et al. 7 : 482—491.
- Bondareva V. M.** see Shpakov A. O. et al. 9 : 609—618.
- Borodkina A. V., Shatrova A. N., Pugovkina N. A., Zemelko V. I., Nikolsky N. N., Burova E. B.** Differences in defense mechanisms against oxidative stress in both human embryonic and endometrium-derived mesenchymal stem cells. 8 : 517—526.
- Borovoy I. A.** see Bilyavskaya S. B. et al. 7 : 482—491.
- Bottrill A.** see Zaykova Yu. Ya. et al. 2 : 111—122.
- Bovero S.** see Petrova N. A. et al. 6 : 436—442.
- Bozhok G. A.** see Bilyavskaya S. B. et al. 7 : 482—491.
- Bozhokina E. S.** see Petrov Yu. P. et al. 9 : 601—608.
- Bublikov G. S.** see Fonin A. V. et al. 12 : 886—892.
- Bulatova N. Sh., Pavlova S. V., Romanenko S. A., Serdyukova N. A., Golenishchev F. N., Malygin V. M., Lavrenchenko L. A.** Molecular cytogenetic markers of cryptic species and hybrids of the common vole superspecies complex *Microtus arvalis* s. l. 4 : 268—270.
- Buravkova L. B.** see Rylova J. V., Buravkova L. B. 12 : 852—860.
- Burova E. B.** see Borodkina A. V. et al. 8 : 517—526.
- Butanaev A. M.** see Smolov A. P. et al. 8 : 572—579.
- Cenci G.** see Cipressa F., Cenci G. 4 : 211—217.
- Cenci G.** see Raffa G. D. et al. 3 : 204—208.
- Chechik L. L.** see Davydov-Sinitsyn A. P. et al. 5 : 318—323.
- Chechik L. L.** see Davydov-Sinitsyn A. P. et al. 6 : 379—387.
- Chernysheva M. P.** Circadian oscillators and hormones. 11 : 761—777.
- Chertok V. M.** see Kotsyuba A. E., Chertok V. M. 11 : 821—827.
- Chikhirzhina E. V.** see Nazarov I. B. et al. 10 : 697—702.
- Chistiakova L. V., Miteva O. A., Frolov A. O., Skarlato S. O.** Comparative morphology of the subphylum Conosa Cavalier-Smith 1998. 11 : 778—787.
- Chistyakova O. V.** see Shpakov A. O. et al. 9 : 609—618.
- Ciapponi L.** see Raffa G. D. et al. 3 : 204—208.
- Cipressa F., Cenci G.** DNA damage response, checkpoint activation and dysfunctional telomeres: face to face between mammalian cells and *Drosophila*. 4 : 211—217.

- Dadashev S. Ya.** see Grishaeva T. M. et al. 4 : 275—278.
- Daks A. A., Melino D., Barlev N. A.** The role of different E3 ubiquitin ligases in regulation of the p53 tumor suppressor protein. 10 : 673—687.
- Danilenko D. M.** see Smirnova T. D. et al. 2 : 92—100.
- Davidov-Sinitzin A. P.** see Nazarov I. B. et al. 10 : 697—702.
- Davydenko V. V.** see Demina E. P. et al. 8 : 580—585.
- Davydov-Sinitzyn A. P., Bajenova O. V., Liskovykh M. A., Ponomartsev S. V., Chechik L. L., Tomilin A. N., Tolkunova E. N.** A comparative analysis of colorectal carcinoma cell lines that differ in metastatic potential. 6 : 379—387.
- Davydov-Sinitzyn A. P., Bazhenova O. V., Liskovykh M. A., Chechik L. L., Ponomartsev S. V., Tomilin A. N., Tolkunova E. N.** *In vitro* derivation and characterization of a colorectal cancer stem cell subpopulation. 5 : 318—323.
- Demakov S. A.** see Andreenkov O. V. et al. 3 : 198—203.
- Demakov S. A.** see Zhimulev I. F. et al. 3 : 144—147.
- Demakova O. A.** see Zhimulev I. F. et al. 3 : 144—147.
- Demchenko A. P.** see Fonin A. V. et al. 12 : 886—893.
- Demina E. P., Miroshnikova V. V., Majorov N. V., Davydenko V. V., Schwarzman A. L.** ABCA1 mRNA and protein levels in M-CSF macrophages from patients with arterial stenosis. 8 : 580—585.
- Denisenko V. Yu., Kuzmina T. I.** Identification of mechanisms of the calcium signaling at influence of estradiol on porcine oocytes, stimulated by theophyllin and somatotropin. 10 : 745—748.
- Derkach K. V.** see Shpakov A. O. et al. 9 : 609—618.
- Derkach K. V., Shpakov A. O., Gryaznov A. Yu.** Functional activity of adenylyl and guanylyl cyclases in human spermatozoa with different motility. 2 : 123—130.
- Diatroptov M. E.** Infradian rhythms of the esophageal epithelium mitotic activity and corticosterone and thyroxin levels in Japanese quails *Coturnix japonica*. 5 : 338—347.
- Dmitrieva R. I., Anisimov S. V.** Optional protocols of hematopoietic stem cell expansion *in vitro*. 1 : 11—15.
- Dmitrieva R. I.** see Malashicheva A. B. et al. 5 : 313—317.
- Dmitrieva R. I.** see Zemelko V. I. et al. 2 : 101—110.
- Domnina A. P., Fridlianskaia I. I., Zemelko V. I., Pugovkina N. A., Kovaleva Z. V., Zenin V. V., Grinchuk T. M., Nikolsky N. N.** Mesenchymal stem cells of human endometrium do not undergo spontaneous transformation during long-term cultivation. 1 : 69—74.
- Domnina A. P.** see Zemelko V. I. et al. 2 : 101—110.
- Drobchenko E. A.** see Sulatskaya A. I. et al. 11 : 809—814.
- Dubatolova T. D.** see Lebedeva L. I. et al. 6 : 406—413.
- Dubovaya T. K.** see Koldin I. I. et al. 5 : 328—332.
- Dyatchkov I. S.** see Sukachev A. N. et al. 12 : 901—906.
- Efimova S. S.** see Mikhailova E. V. et al. 2 : 136—139.
- Elisafenko E. A.** see Evtushenko E. V. et al. 4 : 230—233.
- Elisafenko E. A.** see Kolesnikov N. N. et al. 3 : 159—164.
- Emelyanova O. I.** see Erokhina I. L. et al. 7 : 472—474.
- Eremeev A. V.** see Polstyanyov A. M. et al. 12 : 868—873.
- Ermolaeva Yu. B.** see Zaykova Yu. Ya. et al. 2 : 111—122.
- Erokhina I. L., Voronchikhin P. A., Okovityy S. V., Emelyanova O. I.** Reaction of population of pulmonary mast cells in rat bronchial asthma under the effect of β -adrenoreceptor antagonists. 7 : 472—474.
- Evtveeva I. N., Starkova T. Yu., Artemov A. V., Zaikova Yu. Ya., Barlev N. A.** Comparative analysis of methods for purification and concentration of 26S proteasomes isolated from rat liver. 12 : 893—900.
- Evtveeva I. N.** see Zaykova Yu. Ya. et al. 11 : 753—760.
- Evtushenko E. V., Elisafenko E. A., Vershinin A. V.** Organization and evolution of the subtelomeric regions of the rye chromosomes. 4 : 230—233.
- Evtushenko E. V.** see Koroleva A. G. et al. 4 : 247—252.
- Filatov M. V.** To begin life once more... 2 : 140—141.
- Filatov M. V.** see Semenova E. V., Filatov M. V. 5 : 290—299.
- Filatova N. A., Knyazev N. A., Kosheverova V. V., Shatrova A. N., Samoilova K. A.** Effect of polychromatic visible light combined with infrared radiation on tumorigenicity of murine hepatoma cells and their sensitivity to lytic activity of natural killers. 7 : 501—506.
- Fonin A. V., Stepanenko Olga V., Povarova O. I., Volova E. A., Philippova E. M., Bublikov G. S., Kuznetsova I. M., Demchenko A. P., Turoverov K. K.** Physical-chemical properties of the mutant (protein) form of D-glucose/D-galactose-binding protein GGBP/H152C with an attached fluorescent dye BADAN. 12 : 886—892.
- Fridlianskaia I. I.** see Domnina A. P. et al. 1 : 69—74.
- Frolov A. O.** see Chistiakova L. V. et al. 11 : 778—787.
- Galaktionov N. K.** see Solovyeva A. I. et al. 7 : 492—500.
- Gamalei Yu. V.** The structures of plant trophic tract: plastid stromules and cell wall plasmodesmata. 10 : 688—696.
- Gamaley I. A.** see Lyublinskaya O. G. et al. 10 : 732—736.
- Gatti M.** see Raffa G. D. et al. 3 : 204—208.
- Gavrilyuk B. K.** see Gavrilyuk V. B. et al. 8 : 593—597.
- Gavrilyuk N. D.** see Kostina D. A. et al. 10 : 725—731.
- Gavrilyuk V. B., Ivanov V. K., Kulikov A. V., Gavrilyuk B. K.** Dependence of the efficiency of cell growth on biosynthetic medical materials on the microstructure of their surface. 8 : 593—597.
- Gayner T. A., Karimova O. G.** Achievement and prospects of the new laboratory of medical cytogenetics. 4 : 279—281.
- Gella I. M.** see Bilyavskaya S. B. et al. 7 : 482—491.
- Gerasimov I. G.** The use of mathematical models to describe the kinetics of human neutrophils attachment to the substrate *in vitro*. 1 : 75—78.
- Gladkikh O. L.** see Kartavtseva I. V. et al. 4 : 261—263.
- Golenishchev F. N.** see Bulatova N. Sh. et al. 4 : 268—270.
- Golyshev S. A.** see Potapova T. V. et al. 11 : 828—836.
- Goncharov E. P.** see Kolesnikova T. D. et al. 3 : 178—180.
- Goncharov E. P.** see Zhimulev I. F. et al. 3 : 144—147.
- Goryachaya T. S.** see Yurinskaya V. E. et al. 10 : 703—712.
- Granstrem O. K.** see Shpakov A. O., Granstrem O. K. 1 : 16—27.
- Graphodatsky A. S.** see Kosyakov N. et al. 4 : 259—260.
- Graphodatsky A. S.** see Zhimulev I. F., Graphodatsky A. S. 3 : 143.
- Grinchuk T. M.** see Anisimov S. V. et al. 1 : 5—10.
- Grinchuk T. M.** see Domnina A. P. et al. 1 : 69—74.
- Grinchuk T. M.** see Zemelko V. I. et al. 2 : 101—110.
- Grishaeva T. M., Spangenberg V. E., Kolomiets O. L., Dadashev S. Ya., Bogdanov Yu. F.** The peculiarities of the chromosome organization in meiosis. 4 : 275—278.
- Gryaznov A. Yu.** see Derkach K. V. et al. 2 : 123—130.
- Gulevsky A. K., Trifonova A. V., Lavrik A. A.** Stimulation of cell cultures recovery after cryopreservation by the cattle cord blood fraction (below 5 kDa) or Actovegin. 9 : 619—625.
- Gulyaeva L. F.** see Kolesnikova N. N. et al. 3 : 159—164.
- Gutslov A. A.** see Litvinova L. S. et al. 8 : 566—576.
- Gyrylova S. N., Ruksha T. G., Komina A. V.** TSPO ligand PK11195 and MAPK inhibitor UO126 modulate TSPO expression level. 2 : 131—135.
- Ignatiev M. A.** see Konev A. Y. et al. 3 : 194—197.
- Iliina Yu. A.** see Konev A. Y. et al. 3 : 194—197.
- Irtiuga O. B.** see Kostina D. A. et al. 10 : 725—731.
- Ivankina E. A., Alekseeva A. L., Semeshin V. F., Omelyanchuk L. V., Palchikova I. G., Sheveleva N. G., Kirilchik S. V., Zhimulev I. F.** Cytophotometric determination of genome size in two species of Cyclops lake Baikal (Crustacea: Copepoda: Cyclopoida) in ontogenetic development. 1 : 52—59.
- Ivanov M. K.** see Kolesnikov N. N. et al. 3 : 159—164.
- Ivanov V. A.** see Teryukova N. P. et al. 1 : 36—44.
- Ivanov V. K.** see Gavrilyuk V. B. et al. 8 : 593—597.
- Ivanova V. V., Nevzorova T. A.** Influence of antibodies to DNA on MDCK and their intracellular localization. 1 : 60—68.

- Karagodina V. P.** see Bobryshev Y. V. et al. 6 : 394—405.
- Karimova O. G.** see Gayner T. A., Karimova O. G. 4 : 279—281.
- Karpinskaya Yu. A.** see Kolesnikov N. N. et al. 3 : 159—164.
- Kartavtseva I. V., Scheremeteyeva I. N., Romanenko S. A., Gladkikh O. L., Ryabkova A. B.** Chromosomes variability of the Maximowicz's vole *Microtus maximowiczii* (Rodentia, Cricetidae, *Microtus*). 4 : 261—263.
- Kharazova A. D.** see Sukachev A. N. et al. 12 : 901—906.
- Kharchenko M. V.** see Anatskaya O. V. et al. 8 : 527—538.
- Kharchenko M. V.** see Zlobina M. V. et al. 5 : 348—357.
- Khoroshko V. A.** see Zhimulev I. F. et al. 3 : 144—147.
- Kichigin I. G., Trifonov V. A.** Genomic structure and sex determination in Squamate reptiles. 4 : 253—258.
- Kim E. S.** see Rodionov A. V. et al. 4 : 225—229.
- Kirilchik S. V.** see Ivankina E. A. et al. 1 : 52—59.
- Kirilchik S. V.** see Koroleva A. G. et al. 4 : 247—252.
- Kirpichnikova K. M.** see Lyublinskaya O. G. et al. 10 : 732—736.
- Kiseleva L. N.** see Samoylovich M. P. et al. 1 : 45—51.
- Klimovich V. B.** see Samoylovich M. P. et al. 1 : 45—51.
- Knyazev N. A.** see Filatova N. A. et al. 7 : 501—506.
- Kobliakov V. A.** see Koldin I. I. et al. 5 : 328—332.
- Kofanova K. A.** see Litvinova L. S. et al. 8 : 566—576.
- Kokoza E. B.** see Zhimulev I. F. et al. 3 : 144—147.
- Koldin I. I., Trechalina E. M., Sarovskaya Yu. Yu., Dubovaya T. K., Kobliakov V. A.** Effect of cell microenvironment on cell function associated with tumour promotion and progression. 5 : 328—332.
- Kolesnikov N. N., Titov S. E., Veryaskina Yu. A., Karpinskaya E. V., Schevchenko S. P., Akhmerova L. G., Ivanov M. K., Kozlov V. V., Elisaphenko E. A., Gulyaeva L. F., Zhimulev I. F.** MicroRNA, evolution and cancer. 3 : 159—164.
- Kolesnikova T. D., Andreyenkova N. G., Belyaeva E. S., Goncharov E. P., Zykova T. Yu., Boldyreva L. V., Pokholkova G. V., Zhimulev I. F.** Late-replicating regions in salivary gland polytene chromosomes of *Drosophila melanogaster*. 3 : 178—180.
- Kolomiets O. L.** see Grishaeva T. M. et al. 4 : 275—278.
- Koltsova A. M.** see Poljanskaya G. G., Koltsova A. M. 7 : 463—471.
- Komina A. V.** see Gyrylova S. N. et al. 2 : 131—135.
- Komissarchik Ya. Yu.** see Sulatskaya A. I. et al. 11 : 809—814.
- Konev A. Y., Makase A. A., Pokrovsky D. K., Ignatiev M. A., Iliina Y. A., Kotlovanova L. V.** Studies of *Drosophila* ATP-dependent chromatin assembly and remodeling factors. 3 : 194—197.
- Koneva A. Yu.** Interpopulation differences in parameters of hemocyte DNA-comets of snail *Lymnaea stagnalis* from regions with the different ecological load. 7 : 475—481.
- Kornilova E. S.** see Zlobina M. V. et al. 5 : 348—357.
- Koroleva A. G., Evtushenko E. V., Timoshkin O. A., Vershinin A. V., Kirilchik S. V.** Telomere length and phylogenetic relationship of Baikal and Siberian planarians (Turbellaria, Tricladida). 4 : 247—252.
- Korolkova E. D.** see Sukachev A. N. et al. 12 : 901—906.
- Korostyshevskaya I. M., Maksimov V. F., Kurganov S. A.** Ultrastructural estimation facilities of atrial cardiomyocyte secretory activity. 8 : 539—547.
- Kosheverova V. V.** see Filatova N. A. et al. 7 : 501—506.
- Kostareva A. A.** see Kostina D. A. et al. 10 : 725—731.
- Kostareva A. A.** see Malashichtva A. B. et al. 5 : 313—317.
- Kostina D. A., Voronkina I. V., Smagina L. V., Gavriluk N. D., Moiseeva O. M., Irtiuga O. B., Uspensky V. E., Kostareva A. A., Malashicheva A. B.** Functional properties of smooth muscle cells in ascending aortic aneurysm. 10 : 725—731.
- Kosyakova N.** see Liehr Th., Kosyakova N. 3 : 165—166.
- Kosyakova N., Trifonov V., Romanenko S., Mkrtychyan H., Graphodatsky A., Liehr T.** Murine multicolor banding. 4 : 259—260.
- Kotlovanova L. V.** see Konev A. Y. et al. 3 : 194—197.
- Kotseruba V. V.** see Rodionov A. V. et al. 4 : 225—229.
- Kotsyuba A. E., Chertok V. M.** Histochemical and immunohistochemical localization of choline acetyltransferase in the nuclei oblongata rat brain. 11 : 821—827.
- Kovalev O. A.** see Matchuk O. N. et al. 8 : 553—559.
- Kovaleva Z. V.** see Domnina A. P. et al. 1 : 69—74.
- Kozhucharova I. B.** see Zemelko V. I. et al. 2 : 101—110.
- Kozhukharova I. V.** see Suvorova I. I. et al. 12 : 841—851.
- Kozlov V. V.** see Kolesnikov N. N. et al. 3 : 159—164.
- Kozlova N. M.** see Azarenok A. A. et al. 6 : 430—435.
- Krasnoborova V. A.** see Nazarov I. B. et al. 10 : 697—702.
- Krasnov A. N.** see Mazina M. U. et al. 4 : 218—224.
- Kropotov A. V.** see Anatskaya O. V. et al. 8 : 527—538.
- Krylova T. A.** see Petrov Yu. P. et al. 7 : 452—462.
- Kudryavtsev B. N.** see Agafonova N. A. et al. 5 : 338—347.
- Kukhareva L. V.** see Petrov Yu. P. et al. 7 : 452—462.
- Kukushkin A. N., Svetlikova S. B., Pospelov V. A.** Protein phosphatase MKP-1 participates in *c-fos* gene derepression under the action of stress factors on fibroblasts transformed with *E1A* and *cHA-ras* oncogenes. 12 : 861—867.
- Kulemzina A. I.** Karyotype evolution of suborder (Ruminantia). 4 : 264—267.
- Kulibin A. Yu., Malolina E. A.** Characterization of cultured Sertoli cells under high-temperature and hypoxic conditions. 11 : 788—797.
- Kulichkova V. A.** see Zaykova Yu. Ya. et al. 2 : 111—122.
- Kulikov A. V.** see Gavriluk V. B. et al. 8 : 593—597.
- Kumeyko V. V.** see Sukachev A. N. et al. 12 : 901—906.
- Kuranova M. L., Ledashcheva T. A., Tulush E. K., Belyaev D. L., Zherebtsov S. V., Pleskach N. M., Prokofieva V. V., Mikhelson V. M., Spivak I. M.** Diagnostics of ataxia-telangiectasia by the express-test founded on the method of indirect immunofluorescence. 8 : 560—565.
- Kurganov S. A.** see Korostyshevskaya I. M. et al. 8 : 539—547.
- Kuzmina T. I.** see Denisenko V. Yu., Kuzmina T. I. 10 : 745—748.
- Kuznetsova I. M.** see Fonin A. V. et al. 12 : 886—892.
- Kuznetsova I. M.** see Sulatskaya A. I. et al. 11 : 809—814.
- Kuznetsova M. A., Sheval E. V.** Detection of replication sites in the nuclei of plant cells using semithin sections. 5 : 324—327.
- Laktionov P. P.** see Maksimov D. A. et al. 3 : 190—193.
- Laktionov P. P., Maksimov D. A., Andreyeva E. N., Shlooma V. V., Belyakin S. N.** A genetic system for somatic and germinal lineage tracing in the *Drosophila melanogaster* gonads. 3 : 185—189.
- Lavrenchenko L. A.** see Bulatova N. Sh. et al. 4 : 268—270.
- Lavrik A. A.** see Gulevsky A. K. et al. 9 : 619—625.
- Lebedeva L. I., Dubatolova T. D., Omelyanchuk L. V.** *Drosophila melanogaster* imaginal discs mitotic anomalies induced by tumor-suppressor Dlg silencing construction. 6 : 406—413.
- Ledashcheva T. A.** see Kuranova M. L. et al. 8 : 560—565.
- Legach E. I.** see Bilyavskaya S. B. et al. 7 : 482—491.
- Liehr Th., Kosyakova N.** Small supernumerary marker chromosomes (SSMC) — what about the genotype—phenotype correlation? 3 : 165—166.
- Liehr T.** see Kosyakova N. et al. 4 : 259—260.
- Liskovykh M. A.** see Davydov-Sinitsyn A. P. et al. 5 : 318—323.
- Liskovykh M. A.** see Davydov-Sinitsyn A. P. et al. 6 : 379—387.
- Liskovykh M. A.** see Nazarov I. B. et al. 10 : 697—702.
- Litvinova L. S., Sokhnevich N. A., Gutsol A. A., Kofanova K. A.** Influence of immunoregulatory cytokines (IL-2, IL-7 and IL-15) *in vitro* upon activation, proliferation and apoptosis of immune memory T-cells. 8 : 566—576.
- Lublinskaya O. G.** see Azarenok A. A. et al. 6 : 430—435.
- Lukhtanov V. A.** see Vershinina A. O., Lukhtanov V. A. 4 : 244—246.
- Lyublinskaya O. G., Kirpichnikova K. M., Gamaley I. A.** Comparative antioxidant action on the level of reactive oxygen species in normal and transformed fibroblasts. 10 : 732—736.
- Majorov N. V.** see Demina E. P. et al. 8 : 580—585.
- Makase A. A.** see Konev A. Y. et al. 3 : 194—197.

- Maksimov D. A.** see Laktionov P. P. et al. 3 : 185—189.
- Maksimov D. A., Laktionov P. P., Belyakin S. N.** Domain regulation of gene expression in the intercalary heterochromatin of *Drosophila melanogaster*. 3 : 190—193.
- Maksimov V. F.** see Korostyshevskaya I. M. et al. 8 : 539—547.
- Makunin A. I., Trifonov V. A.** Contemporary approaches to B chromosome analysis. 3 : 148—152.
- Malashicheva A. B.** see Kostina D. A. et al. 10 : 725—731.
- Malashicheva A. B., Zabirnik A. S., Smolina N. A., Omelchenko E. A., Dmitrieva R. I., Kostareva A. A.** Lamin A/C mutations change differentiation potential of mesenchymal stem cells. 5 : 313—317.
- Malolina E. A.** see Kulibin A. Yu., Malolina E. A. 11 : 788—797.
- Malygin V. M.** see Bulatova N. Sh. et al. 4 : 268—270.
- Mamaeva G. I.** see Mikhailov V. M., Mamaeva G. I. 11 : 815—820.
- Marakhova I. I.** see Mityushova E. V. et al. 6 : 421—429.
- Marakhova I. I.** see Tomilin V. N. et al. 5 : 300—306.
- Maskevich A. A.** see Sulatskaya A. I. et al. 11 : 809—814.
- Matchuk O. N., Zamulaeva I. A., Kovalev O. A., Saenko A. S.** Radioresistance mechanisms of side population cells in mouse melanoma cell line B16. 8 : 553—559.
- Matveev I. V.** see Anatskaya O. V. et al. 8 : 527—538.
- Matvienko V. F.** see Babenko V. N., Matvienko V. F. 4 : 181—184.
- Matyukhin Yu. V.** see Bilyavskaya S. B. et al. 7 : 482—491.
- Mavlyutov T. A.** Protective function of sigma-1 receptor in spinal cord motor neurons. 5 : 285—289.
- Mazina M. U., Vorobyeva N. E., Krasnov A. N.** Ability Su(Hw) to create a platform for ORC binding does not depend on the type of surrounding chromatin. 4 : 218—224.
- Medvedev S. S.** see Pozhvanov G. A. et al. 1 : 28—35.
- Melino D.** see Daks A. A. et al. 10 : 673—687.
- Melnichenko A. A.** see Bobryshev Y. V. et al. 6 : 394—405.
- Michailova P. V.** see Petrova N. A. et al. 6 : 436—442.
- Mikhailov V. M., Mamaeva G. I.** NADP⁺ influence for electrophysiological properties of cardiomyocytes of C57BL/6 and mdx mice. 11 : 815—820.
- Mikhailova E. V., Efimova S. S., Ostroumova O. S.** The effects of RH 421 on the activity of amphotericin B in cell and model membranes. 2 : 136—139.
- Mikhelson V. M.** see Bernadotte A. et al. 10 : 749—750.
- Mikhelson V. M.** see Kuranova M. L. et al. 8 : 560—565.
- Miroshnikova V. V.** see Demina E. P. et al. 8 : 580—585.
- Miteva O. A.** see Chistiakova L. V. et al. 11 : 778—787.
- Mittenberg A. G.** see Nazarov I. B. et al. 10 : 697—702.
- Mityushova E. V., Shatrova A. N., Zenin V. V., Aksenov N. A., Marakhova I. I.** The STAT5 signaling in the expression of alpha-subunit of interleukin-2 receptor in human blood lymphocytes. 6 : 421—429.
- Mkrtychyan H.** see Kosyakova N. et al. 4 : 259—260.
- Moiseva O. M.** see Kostina D. A. et al. 10 : 725—731.
- Moisenovich M. M.** see Bobryshev Y. V. et al. 6 : 394—405.
- Moizhess T. G., Vasiliev Ju. M.** Cells of endothelial lineage (or endothelial-like cells) as possible progenitor cells of sarcomas induced by implanted foreign body. 8 : 548—552.
- Moshkov A. V.** see Yurinskaya V. E. et al. 10 : 703—712.
- Moyseyuk I. V.** see Shpakov A. O. et al. 9 : 609—618.
- Naumov A. A.** see Potselueva M. N. et al. 5 : 307—312.
- Nazarov I. B., Krasnoborova V. A., Mittenberg A. G., Chikhirzhina E. V., Davidov-Sinitzin A. P., Liskovych M. A., Tomilin A. N.** Investigation of transcriptional regulation of *Oct4* (*Pou5f1*) gene with distal enhancer. 10 : 697—702.
- Negulyaev Yu. A.** see Petrov Yu. P. et al. 12 : 879—885.
- Negulyaev Yu. A.** see Tomilin V. N. et al. 5 : 300—306.
- Nevzorova T. A.** see Ivanova V. V., Nevzorova T. A. 1 : 60—68.
- Nikolaenko N. S.** see Yudinseva N. M. et al. 6 : 372—378.
- Nikolsky N. N.** see Anisimov S. V. et al. 1 : 5—10.
- Nikolsky N. N.** see Borodkina A. V. et al. 8 : 517—526.
- Nikolsky N. N.** see Domnina A. P. et al. 1 : 69—74.
- Nikolsky N. N.** see Suvorova I. I. et al. 12 : 841—851.
- Nikolsky N. N.** see Zemelko V. I. et al. 2 : 101—110.
- Nosov N. N.** see Rodionov A. V. et al. 4 : 225—229.
- Okovityy S. V.** see Erokhina I. L. et al. 7 : 472—474.
- Omelchenko E. A.** see Malashicheva A. B. et al. 5 : 313—317.
- Omelyanchuk L. V.** see Ivankina E. A. et al. 1 : 52—59.
- Omelyanchuk L. V.** see Lebedeva L. I. et al. 6 : 406—413.
- Orekhov A. N.** see Bobryshev Y. V. et al. 6 : 394—405.
- Ostroumova O. S.** see Mikhailova E. V. et al. 2 : 136—139.
- Palchikova I. G.** see Ivankina E. A. et al. 1 : 52—59.
- Pavlova S. V.** Cytogenetic analysis of a hybrid zone between the Moscow and Neroosa races of the common shrew (*Sorex araneus*) differing by a single WART-like chromosome rearrangement. 4 : 271—274.
- Pavlova S. V.** see Bulatova N. Sh. et al. 4 : 268—270.
- Petrov Yu. P.** Response of HeLa cells to mitomycin C. I. Cell division. 12 : 874—878.
- Petrov Yu. P., Bozhokina E. S., Tsupkina N. V.** Vital measurement of optical density of HeLa cell line. 9 : 601—608.
- Petrov Yu. P., Kukhareva L. V., Krylova T. A.** Effect of type I collagen and fibronectin on cell morphology of human MSCs *in vitro*. 7 : 452—462.
- Petrov Yu. P., Negulyaev Yu. A., Tsupkina N. V.** Response of HeLa cells to mitomycin C. II. Morphometry of the cells. 12 : 879—885.
- Petrova N. A., Michailova P. V., Bovero S., Sella G.** Karyotypes of the four species of chironomids (Diptera, Chironomidae) from Northern Italy. 6 : 436—442.
- Philippova E. M.** see Fonin A. V. et al. 12 : 886—892.
- Pinaev G. P.** see Bildjug N. B., Pinaev G. P. 10 : 713—724.
- Pinaev G. P.** see Yudinseva N. M. et al. 6 : 372—378.
- Pinevich A. A.** see Samoylovich M. P. et al. 1 : 45—51.
- Pleskach N. M.** see Kuranova M. L. et al. 8 : 560—565.
- Pleskova S. N., Pudovkina E. E.** Comparative morphofunctional description of planar rafts and caveolae. 8 : 586—592.
- Podgornaya O. I.** see Solovyeva A. I. et al. 7 : 492—500.
- Pokholkova G. V.** see Kolesnikova T. D. et al. 3 : 178—180.
- Pokholkova G. V.** see Zhimulev I. F. et al. 3 : 144—147.
- Pokrovsky D. K.** see Konev A. Y. et al. 3 : 194—197.
- Polevshchikov A. V.** see Sukachev A. N. et al. 12 : 901—906.
- Poljanskaya G. G., Koltsova A. M.** The influence of substrate from extracellular matrix proteins on karyotypic variability of the Indian muntjac skin fibroblast two cell lines. 7 : 463—471.
- Polstyanaya G. N.** see Polstyanoy A. M. et al. 12 : 868—873.
- Polstyanoy A. M., Sheina Yu. I., Ereemeev A. V., Polstyanaya G. N., Svetlakov A. V.** Allocation of precursor germinal cells from the tissue of the human ovaries. 12 : 868—873.
- Ponomartsev S. V.** see Davydov-Sinitzyn A. P. et al. 5 : 318—323.
- Ponomartsev S. V.** see Davydov-Sinitzyn A. P. et al. 6 : 379—387.
- Popinako A. V.** see Potapova T. V. et al. 11 : 828—836.
- Pospelov V. A.** see Kukushkin A. N. et al. 12 : 861—887.
- Pospelov V. A.** see Suvorova I. I. et al. 12 : 841—851.
- Potapova T. V., Boitzova L. Yu., Golyshev S. A., Popinako A. V.** Organization of mitochondria in the growing hyphae of *Neurospora crassa*. 11 : 828—836.
- Potselueva M. M., Naumov A. A., Sukhomlin T. K., Zinatullina G. G., Shatalin Yu. V.** Effect of Zajdela ascite hepatoma growth on the extracellular antioxidant system of tumor bearer. 5 : 307—312.
- Povarova O. I.** see Fonin A. V. et al. 12 : 886—892.
- Pozhvanov G. A., Suslov D. V., Medvedev S. S.** Actin cytoskeleton rearrangements during the gravitropic response of *Arabidopsis* roots. 1 : 28—35.
- Prochuhanova A. R.** see Azarenok A. A. et al. 6 : 430—435.
- Prokofieva V. V.** see Kuranova M. L. et al. 8 : 560—565.
- Pudovkina E. E.** see Pleskova S. N., Pudovkina E. E. 8 : 586—592.
- Pugovkina N. A.** see Borodkina A. V. et al. 8 : 517—526.

- Pugovkina N. A.** see Domnina A. P. et al. 1 : 69—74.
Punina E. O. see Rodionov A. V. et al. 4 : 225—229.
Puzanov M. V. see Zemelko V. I. et al. 2 : 101—110.
- Raffa G. D., Cenci G., Ciapponi L., Gatti M.** Organization and maintenance of *Drosophila* telomeres: the roles of terminin and non-terminin proteins. 3 : 204—208.
Raikova E. V. On the nervous system of a parasitic cnidarian *Polypodium hydriforme*. 6 : 365—371.
Reshetnikova G. F. see Zemelko V. I. et al. 2 : 101—110.
Rodionov A. V., Kotseruba V. V., Kim E. S., Punina E. O., Nosov N. N. Grass genome and chromosome sets evolution. 4 : 225—229.
Rogachevsky V. V. A method of the mesa trimming with glass knives for the obtaining the large series of ultrathin sections. 7 : 507—514.
Romanenko S. A. see Bulatova N. Sh. et al. 4 : 268—270.
Romanenko S. A. see Kartavtseva I. V. et al. 4 : 261—263.
Romanenko S. see Kosyakova N. et al. 4 : 259—260.
Romanyuk D. S. see Sukachev A. N. et al. 12 : 901—906.
Rozanov Yu. M. see Agafonova N. A. et al. 5 : 338—347.
Ruksha T. G. see Gyrylova S. N. et al. 2 : 131—135.
Ryabkova A. B. see Kartavtseva I. V. et al. 4 : 261—263.
Rylova Yu. V., Buravkova L. B. Long-term expansion of multipotent mesenchymal stromal cells under reduced oxygen tension. 12 : 852—860.
- Saenko A. S.** see Matchuk O. N. et al. 8 : 553—559.
Sakuna G. A. see Agafonova N. A. et al. 5 : 338—347.
Salina E. A. see Shcherban A. B., Salina E. A. 4 : 234—237.
Samoilova K. A. see Filatova N. A. et al. 7 : 501—506.
Samoylovich M. P., Pinevich A. A., Shashkova O. A., Vartanian N. L., Kiseleva L. N., Klimovich V. B. Influence of mesenchymal stromal cells on B-cell line growth and immunoglobulin synthesis. 1 : 45—51.
Sarovskaya Yu. Ya. see Koldin I. I. et al. 5 : 328—332.
Scheremetyeva I. N. see Kartavtseva I. V. et al. 4 : 261—263.
Shevchenko S. P. see Kolesnikov N. N. et al. 3 : 159—164.
Schwarzman A. L. see Demina E. P. et al. 8 : 580—585.
Sella G. see Petrova N. A. et al. 6 : 436—442.
Semenova E. V., Filatov M. V. Genetic and epigenetic markers of gliomas. 5 : 290—299.
Semenova G. A. see Smolov A. P. et al. 8 : 572—579.
Semenova S. B. see Tomilin V. N. et al. 5 : 300—306.
Semeshin V. F. see Andreenkov O. V. et al. 3 : 198—203.
Semeshin V. F. see Ivankina E. A. et al. 1 : 52—59.
Semeshin V. F. see Zhimulev I. F. et al. 3 : 144—147.
Serdjukova N. A. see Bulatova N. Sh. et al. 4 : 268—270.
Sharakhov I. V. Chromosome phylogenies of malaria mosquitoes. 4 : 238—240.
Sharakhov I. V. see Sharakhova M. V., Sharakhov I. V. 4 : 241—243.
Sharakhova M. V., Sharakhov I. V. Progress in mapping the yellow fever mosquito genome. 4 : 241—243.
Shashkova O. A. see Samoylovich M. P. et al. 1 : 45—51.
Shatalin Yu. V. see Potselueva M. M. et al. 5 : 307—312.
Shatrova A. N. see Borodkina A. V. et al. 8 : 517—526.
Shatrova A. N. see Filatova N. A. et al. 7 : 501—506.
Shatrova A. N. see Mityushova E. V. et al. 6 : 421—429.
Shcherban A. B., Salina E. A. Epigenetic regulation of expression of vernalization genes. 4 : 234—237.
Sheina Yu. I. see Polstyanyov A. M. et al. 12 : 868—873.
Shematorova E. K., Shpakovski D. G., Shpakovski G. V. Novel complexes of gene expression and their role in the appearance and evolution of the genus *Homo*. 3 : 172—177.
Sheval E. V. see Kuznetsova M. A., Sheval E. V. 5 : 324—327.
Sheveleva N. G. see Ivankina E. A. et al. 1 : 52—59.
Shirshikova G. N. see Smolov A. P. et al. 8 : 572—579.
Shloma V. V. see Laktionov P. P. et al. 3 : 185—189.
Shpakov A. O. see Derkach K. V. et al. 2 : 123—130.
Shpakov A. O., Derkach K. V., Chistyakova O. V., Moyseyuk I. V., Bondareva V. M. The influence of long-term diabetes mellitus induced by streptozotocin treatment of six-week rats on the functional activity of adenylyl cyclase system. 9 : 609—618.
Shpakov A. O., Granstrem O. K. C-peptide: structure, functions and molecular mechanisms of action. 1 : 16—27.
Shpakov A. O. see Shpakova E. A., Shpakov A. O. 10 : 737—744.
Shpakova E. A., Shpakov A. O. Regulation of adenylyl cyclase activity in the rat testes by acylated derivatives of peptide 562—572 of luteinizing hormone receptor. 10 : 737—744.
Shpakovski D. G. see Shematorova E. K. et al. 3 : 172—177.
Shpakovski G. V. see Shematorova E. K. et al. 3 : 172—177.
Shtein G. I. see Agafonova N. A. et al. 5 : 338—347.
Sidorenko N. V. see Anatskaya O. V. et al. 8 : 527—538.
Sinitsina V. F. see Sukachev A. N. et al. 12 : 901—906.
Skarlato S. O. see Chistiakova L. V. et al. 11 : 778—787.
Skarlato S. O. see Yudin A. L., Skarlato S. O. 8 : 598—599.
Skorkina M. Yu. see Sladkova E. A., Skorkina M. Yu. 6 : 388—393.
Sladkova E. A., Skorkina M. Yu. Structural and functional peculiarities of lymphocytes from patients with lymphoblastic leukemia. 6 : 388—393.
Slita A. V. see Smirnova T. D. et al. 2 : 92—100.
Smagina L. V. see Kostina D. A. et al. 10 : 725—731.
Smagina L. V. see Yudin A. L., Smagina L. V. et al. 6 : 372—378.
Smirnova T. D., Danilenko D. M., Slita A. V. Role of cellular cytoskeleton in influenza A infectious cycle. 2 : 92—100.
Smolina N. A. see Malashicheva A. B. et al. 5 : 313—317.
Smolov A. P., Butanaev A. M., Semenova G. A., Shirshikova G. N. Comparative analysis of the exogenous ammonium influence on soybean tissue and chlamydomonas cells. 8 : 572—579.
Snigirevskaya E. S. see Sulatskaya E. S. et al. 11 : 809—814.
Sokhonevich N. A. see Litvinova L. S. et al. 8 : 566—571.
Solovyeva A. I., Galaktionov N. K., Podgornaya O. I. LINE class retroposon is the component of the DNA polymorphic fragments pattern of trematode *Himasthla elongata* parthenitae. 7 : 492—500.
Spangenberg V. E. see Grishaeva T. M. et al. 4 : 275—278.
Spivak I. M. see Bernadotte A. et al. 10 : 749—750.
Spivak I. M. see Kuranova M. L. et al. 8 : 560—565.
Stanyon R. Cytogenetic studies of small ape (*Hylobatidae*) chromosomes. 3 : 167—171.
Starkova T. Yu. see Evteeva I. N. et al. 12 : 893—900.
Stepanenko Olga V. see Fonin A. V. et al. 12 : 886—892.
Sukachev A. N., Dyatchkov I. S., Romanyuk D. S., Kumeyko V. V., Sinitsina V. F., Korolkova E. D., Kharazova A. D., Polevshchikov A. V. Morphological analysis of hemocytes of ascidian *Halocynthia aurantium*. 12 : 901—906.
Sukhomlin T. K. see Potselueva M. M. et al. 5 : 307—312.
Sulatskaya A. I., Volova E. A., Komissarchik Ya. Yu., Snigirevskaya E. S., Maskevich A. A., Drobenko E. A., Kuznetsova I. M., Turoverov K. K. Investigation of the kinetics of insulin amyloid fibrils formation. 11 : 809—814.
Suslov D. V. see Pozhvanov G. A. et al. 1 : 28—35.
Suslov M. A. see Abdrakhimov F. A. et al. 6 : 414—420.
Suvorova I. I., Kozhukharova I. V., Nikolsky N. N., Pospelov V. A. ATM/ATR signaling pathway activation in human embryonic stem cells after DNA damage. 12 : 841—851.
Svetlakov A. V. see Polstyanyov A. M. et al. 12 : 868—873.
Svetlikova S. B. see Kukushkin A. N. et al. 12 : 861—867.
- Teryukova N. P., Blinova G. I., Ivanov V. A.** Zajdela hepatoma cells cultured *in vitro*. 1 : 36—44.
Timoshkin O. A. see Koroleva A. G. et al. 4 : 247—252.
Titov S. E. see Kolesnikov N. N. et al. 3 : 159—164.
Tolkunova E. N. see Davydov-Sinitsyn A. P. et al. 5 : 318—323.
Tolkunova E. N. see Davydov-Sinitsyn A. P. et al. 6 : 379—387.
Tomilin A. N. see Davydov-Sinitsyn A. P. et al. 5 : 318—323.

- Tomilin A. N.** see Davydov-Sinityn A. P. et al. 6 : 379—387.
Tomilin A. N. see Nazarov I. B. et al. 10 : 697—702.
Tomilin V. N., Vassilieva I. O., Marakhova I. I., Negulyaev Yu. A., Semenova S. B. The functional characteristics of TRPV5 and TRPV6 channels in normal and transformed human blood lymphocytes. 5 : 300—306.
Trechalina E. M. see Koldin I. I. et al. 5 : 328—332.
Trifonov V. A. see Kichigin I. G., Trifonov V. A. 4 : 253—258.
Trifonov V. see Kosyakova N. et al. 4 : 259—260.
Trifonov V. A. see Makunin A. I., Trifonov V. A. 3 : 148—152.
Trifonova A. V. see Gulevsky A. K. et al. 9 : 619—625.
Tsaplina O. A. Phagocytosis of bacterial pathogens: modification of cellular processes by bacterial factors. 2 : 83—91.
Tsimokha A. S. see Zaykova Yu. Ya. et al. 2 : 111—122.
Tsimokha A. S. see Zaykova Yu. Ya. et al. 11 : 753—760.
Tsupkina N. V. see Petrov Yu. P. et al. 9 : 601—608.
Tsupkina N. V. see Petrov Yu. P. et al. 12 : 879—885.
Tulush E. K. see Kuranova M. L. et al. 8 : 560—565.
Turoverov K. K. see Fonin A. V. et al. 12 : 886—892.
Turoverov K. K. see Sulatskaya A. I. et al. 11 : 809—814.
- Uspensky V. E.** see Kostina D. A. et al. 10 : 725—731.
- Vartanian N. L.** see Samoylovich M. P. et al. 1 : 45—51.
Vasiliev Ju. M. see Moizhess T. G., Vasiliev Ju. M. 8 : 548—552.
Vassilieva I. O. see Tomilin V. N. et al. 5 : 300—306.
Velikanov G. A. Endoplasmic reticulum: membrane contact sites. 7 : 443—451.
Vereninov A. A. see Yurinskaya V. E. et al. 10 : 703—712.
Vershinin A. V. see Evtushenko E. V. et al. 4 : 230—233.
Vershinin A. V. see Koroleva A. G. et al. 4 : 247—252.
Vershinina A. O., Lukhtanov V. A. Dynamics of chromosome number evolution in the *Agrodiaetus phyllis* species complex (Insecta: Lepidoptera). 4 : 244—246.
Veryaskina Yu. A. see Kolesnikov N. N. et al. 3 : 159—164.
Vinogradov A. E. see Anatskaya O. V. et al. 8 : 527—538.
Volkova E. I. see Andreenkov O. V. et al. 3 : 198—203.
Volova E. A. see Fonin A. V. et al. 12 : 886—892.
Volova E. A. see Sulatskaya A. I. et al. 11 : 809—814.
Vorobyeva N. E. Mechanism of transcription regulation by RNA polymerase II pausing. 3 : 153—158.
Vorobyeva N. E. see Mazina M. U. et al. 4 : 218—224.
Voronchikhina P. A. see Erokhina I. L. et al. 7 : 472—474.
Voronkina I. V. see Kostina D. A. et al. 10 : 725—731.
Voronkina I. V. see Yudintseva N. M. et al. 6 : 372—378.
- Yudin A. L., Skarlato S. O.** Carol L. Moberg. Entering an unseen world: a founding laboratory and origins of modern cell biology. 1910—1974. New York: the Rockefeller University Press, 2012. 499 p. 8 : 598.
- Yudintseva N. M., Nikolaenko N. S., Voronkina I. V., Smagina L. V., Pinaev G. P.** Migration rate of rabbit bone marrow stromal cells and rabbit dermal fibroblasts in different gels and activity of their MMPs. 6 : 372—378.
Yurinskaya V. E., Moshkov A. V., Goryachaya T. S., Vereninov A. A. Li/Na exchange and Li active transport in human lymphoid cells U937 cultured in lithium media. 10 : 703—712.
- Zabrinik A. S.** see Malashicheva A. B. et al. 5 : 313—317.
Zaikova Yu. Ya. see Evtteeva I. N. et al. 12 : 893—900.
Zamulaeva I. A. see Matchuk O. N. et al. 8 : 553—559.
Zaykova Yu. Ya., Evtteeva I. N., Tsimokha A. S. Proteasomes and their role in the extracellular space. 11 : 753—760.
Zaykova Yu. Ya., Kulichkova V. A., Ermolaeva Yu. B., Bottrill A., Barlev N. A., Tsimokha A. S. Characterization of the extracellular proteasomes and its interacting proteins by iTRAQ mass spectrometry. 2 : 111—122.
Zemelko V. I. see Anisimov S. V. et al. 1 : 5—10.
Zemelko V. I. see Borodkina A. V. et al. 8 : 517—526.
Zemelko V. I. see Domnina A. P. et al. 1 : 69—74.
Zemelko V. I., Kozhucharova I. B., Alekseenko L. L., Domnina A. P., Reshetnikova G. F., Puzanov M. V., Dmitrieva R. I., Grinchuk T. M., Nikolsky N. N., Anisimov S. V. Neurogenic potential of human mesenchymal stem cells isolated from bone marrow, adipose tissue and endometrium: a comparative study. 2 : 101—110.
Zenin V. V. see Azarenok A. A. et al. 6 : 430—435.
Zenin V. V. see Domnina A. P. et al. 1 : 69—74.
Zenin V. V. see Mityushova E. V. et al. 6 : 421—429.
Zherebtsov S. V. see Kuranova M. L. et al. 7 : 560—565.
Zhilinskaya I. N. see Azarenok A. A. et al. 6 : 430—435.
Zhimulev I. F. see Andreenkov O. V. et al. 3 : 198—203.
Zhimulev I. F., Belyaeva E. S., Zykova (Vatolina) T. Yu., Semeshin V. F., Demakov S. A., Demakova O. V., Goncharov E. P., Khoroshko V. A., Boldyreva L. V., Kokoza E. B., Pokholkova G. V. Chromomeric organization of interphase chromosomes in *Drosophila melanogaster*. 3 : 144—147.
Zhimulev I. F., Graphodatsky A. S. Chromosoma 2012. 3 : 143.
Zhimulev I. F. see Ivankina E. A. et al. 1 : 52—59.
Zhimulev I. F. see Kolesnikov N. N. et al. 3 : 159—164.
Zhimulev I. F. see Kolesnikova T. D. et al. 3 : 178—180.
Zinatullina G. G. see Potselueva M. M. et al. 5 : 307—312.
Zlobina M. V., Kharchenko M. V., Kornilova E. S. Analysis of EGF receptor endocytosis dynamics based on semiquantitative processing of confocal immunofluorescent images of fixed cells. 5 : 348—357.
Zykova T. Yu. see Kolesnikova T. D. et al. 3 : 178—180.
Zykova (Vatolina) T. Yu. see Zhimulev I. F. et al. 3 : 144—147.