Evgeny A Bakin

List of Publications by Year
in descending order

30 papers	163 citations	1683934 5 h-index	1199470 12 g-index
36 all docs	36 docs citations	36 times ranked	237 citing authors

#	Article	IF	Citations
1	Phylogenetic and Expression Analysis of CENH3 and APOLLO Genes in Sexual and Apomictic Boechera Species. Plants, 2022, 11, 387.	1.6	2
2	Stroke before a haematopoietic stem cell transplantation is a potential risk factor for poor response to therapy in patients with blood cancer. Annals of Clinical and Experimental Neurology, 2022, 16, 36-43.	0.1	1
3	Comparative Analysis of Myelofibrosis Treatment Outcomes with the Use of Ruxolitinib Versus Ruxolitinib with Subsequent Allogeneic Hematopoietic Stem Cell Transplantation. Klinicheskaya Onkogematologiya/Clinical Oncohematology, 2021, 14, 22-30.	0.1	0
4	Fast prototyping of a local fuzzy search system for decision support and retraining of hospital staff during pandemic. Health Information Science and Systems, 2021, 9, 21.	3.4	1
5	FECAL MICROBIOTA TRANSPLANTATION IN CHILDREN: FIRST EXPERIENCE AND PROSPECTS FOR CLINICAL APPLICATION. Pediatriia, 2021, 100, 17-27.	0.1	0
6	IMPLEMENTATION OF PERMANENT VENOUS ACCESS SYSTEMS IN CHILDREN WITH HEMOPHILIA: EXPERIENCE OF ONE CENTER. Pediatriia, 2021, 100, 41-46.	0.1	1
7	TOOLS FOR THE RAPID DEVELOPMENT OF MEDICAL DECISION SUPPORT SYSTEMS: THE EXPERIENCE OF THE CENTER FOR THE TREATMENT OF COVID-19 AT FIRST PAVLOV STATE MEDICAL UNIVERSITY. VraÄ·I Informacionnye Tehnologii, 2021, , 36-45.	0.0	0
8	A Novel Approach for COVID-19 Patient Condition Tracking: From Instant Prediction to Regular Monitoring. Frontiers in Medicine, 2021, 8, 744652.	1.2	5
9	High prevalence of CD3, NK, and NKT cells in the graft predicts adverse outcome after matched-related and unrelated transplantations with post transplantation cyclophosphamide. Bone Marrow Transplantation, 2020, 55, 544-552.	1.3	3
10	Immune checkpoints bone marrow expression as the predictor of clinical outcome in myelodysplastic syndrome. Leukemia Research Reports, 2020, 14, 100215.	0.2	5
11	Building and evaluation of bioinformatic pipeline for determination of clonal profiles in myelodysplastic syndrome. Informatsionno-Upravliaiushchie Sistemy, 2020, , 50-59.	0.3	0
12	Allogeneic haematopoietic stem cell transplantation with reduced-intensity conditioning in chronic myeloid leukaemia. Gematologiya I Transfuziologiya, 2020, 65, 386-402.	0.1	0
13	Profile of Checkpoint Molecules Expression on Bone Marrow Cell Populations in Patients with High-Risk Myelodysplastic Syndrome. Blood, 2020, 136, 43-44.	0.6	2
14	Predictive Model of Response to Blinatumomab Therapy in Children and Adults with Relapsed/Refractory B-ALL. Blood, 2020, 136, 6-7.	0.6	1
15	The Boechera Genus as a Resource for Apomixis Research. Frontiers in Plant Science, 2019, 10, 392.	1.7	26
16	Long-term impact of fecal transplantation in healthy volunteers. BMC Microbiology, 2019, 19, 312.	1.3	55
17	On Interrelation of Video Streaming Characteristics in Centralized Wireless Networks. IEEE Wireless Communications Letters, 2018, 7, 226-229.	3.2	4
18	Robust Receivers for FH-SS Signals in Channel with Additive Cauchy-Gaussian Mixture Noise. , 2018, , .		0

#	Article	IF	Citations
19	Open Source Tool for VH-replacement Products Discovery and Analysis. , 2018, , .		0
20	Analysis of Parallel Queueing Network with Mutual Expectations. , 2018, , .		0
21	Assembly of the Boechera retrofracta Genome and Evolutionary Analysis of Apomixis-Associated Genes. Genes, 2018, 9, 185.	1.0	24
22	Analysis of energy harvesting efficiency for power supply of WBAN nodes in heterogeneous scenarios. , 2016, , .		3
23	Improved sum rate estimation for one coding scheme in S-user vector adder channel. , 2016, , .		0
24	Remark on "on the capacity of a multiple-access vector adder channel" by A.A. Frolov and V.V. Zyablov. Problems of Information Transmission, 2016, 52, 1-5.	0.3	2
25	Lower bound of mean user waiting/watching time ratio in wireless video streaming networks. , 2014, , .		4
26	Scheduling algorithms for tree-based convergecast networks with a random number of messages. , 2014, , .		0
27	Energy-efficient communication system based on nonlinear scattering of standard OFDM signals. , 2014, , .		0
28	Analysis of capacity of picocell with dominating video streaming traffic. , 2014, , .		1
29	Average Delay Estimation in Discrete-Time Systems with Periodically Varying Parameters. Lecture Notes in Computer Science, 2013, , 37-51.	1.0	1
30	Load balancing routing algorithm for data gathering sensor network. , 2012, , .		1