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	Long-term impact of fecal transplantation in healthy volunteers. BMC Microbiology, 2019, 19, 312.	1.3	55
2	The Boechera Genus as a Resource for Apomixis Research. Frontiers in Plant Science, 2019, 10, 392.	1.7	26
3	Assembly of the Boechera retrofracta Genome and Evolutionary Analysis of Apomixis-Associated Genes. Genes, 2018, 9, 185.	1.0	24
4	Immune checkpoints bone marrow expression as the predictor of clinical outcome in myelodysplastic syndrome. Leukemia Research Reports, 2020, 14, 100215.	0.2	5
5	A Novel Approach for COVID-19 Patient Condition Tracking: From Instant Prediction to Regular Monitoring. Frontiers in Medicine, 2021, 8, 744652.	1.2	5
6	Lower bound of mean user waiting/watching time ratio in wireless video streaming networks. , 2014, , .		4
7	On Interrelation of Video Streaming Characteristics in Centralized Wireless Networks. IEEE Wireless Communications Letters, 2018, 7, 226-229.	3.2	4
8	Analysis of energy harvesting efficiency for power supply of WBAN nodes in heterogeneous scenarios. , 2016, , .		3
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	Remark on â€œon the capacity of a multiple-access vector adder channelâ€•by A.A. Frolov and V.V. Zyablov. Problems of Information Transmission, 2016, 52, 1-5.	0.3	2
11	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
12	Phylogenetic and Expression Analysis of CENH3 and APOLLO Genes in Sexual and Apomictic Boechera Species. Plants, 2022, 11, 387.	1.6	2
13	Load balancing routing algorithm for data gathering sensor network. , 2012, , .		1
14	Average Delay Estimation in Discrete-Time Systems with Periodically Varying Parameters. Lecture Notes in Computer Science, 2013, , 37-51.	1.0	1
15	Analysis of capacity of picocell with dominating video streaming traffic. , 2014, , .		1
16	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
17	IMPLEMENTATION OF PERMANENT VENOUS ACCESS SYSTEMS IN CHILDREN WITH HEMOPHILIA: EXPERIENCE OF ONE CENTER. Pediatriia, 2021, 100, 41-46.	0.1	1
18	Predictive Model of Response to Blinatumomab Therapy in Children and Adults with Relapsed/Refractory B-ALL. Blood, 2020, 136, 6-7.	0.6	1

#	Article	IF	Citations
19	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
20	Scheduling algorithms for tree-based convergecast networks with a random number of messages. , 2014, , .		0
21	Energy-efficient communication system based on nonlinear scattering of standard OFDM signals. , 2014, , .		0
22	Improved sum rate estimation for one coding scheme in S-user vector adder channel. , 2016, , .		0
23	Robust Receivers for FH-SS Signals in Channel with Additive Cauchy-Gaussian Mixture Noise. , 2018, , .		0
24	Open Source Tool for VH-replacement Products Discovery and Analysis. , 2018, , .		0
25	Analysis of Parallel Queueing Network with Mutual Expectations. , 2018, , .		0
26	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
27	FECAL MICROBIOTA TRANSPLANTATION IN CHILDREN: FIRST EXPERIENCE AND PROSPECTS FOR CLINICAL APPLICATION. Pediatriia, 2021, 100, 17-27.	0.1	0
28	Building and evaluation of bioinformatic pipeline for determination of clonal profiles in myelodysplastic syndrome. Informatsionno-Upravliaiushchie Sistemy, 2020, , 50-59.	0.3	0
29	Allogeneic haematopoietic stem cell transplantation with reduced-intensity conditioning in chronic myeloid leukaemia. Gematologiya I Transfuziologiya, 2020, 65, 386-402.	0.1	0
30	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