

Valentin Pavlov

List of Publications by Citations

Source: <https://exaly.com/author-pdf/8198495/valentin-pavlov-publications-by-citations.pdf>

Version: 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

38
papers

220
citations

7
h-index

14
g-index

40
ext. papers

291
ext. citations

1.9
avg, IF

2.08
L-index

#	Paper	IF	Citations
38	Melatonin protects bone marrow mesenchymal stem cells against iron overload-induced aberrant differentiation and senescence. <i>Journal of Pineal Research</i> , 2017 , 63, e12422	10.4	63
37	Downregulation of Long Non-Coding RNA Kcnq1ot1: An Important Mechanism of Arsenic Trioxide-Induced Long QT Syndrome. <i>Cellular Physiology and Biochemistry</i> , 2018 , 45, 192-202	3.9	29
36	Allelic variation in ApoC3, ApoA5 and LPL genes and first and second generation antipsychotic effects on serum lipids in patients with schizophrenia. <i>Pharmacogenomics Journal</i> , 2008 , 8, 228-36	3.5	29
35	Effects of Blue Light Emitting Diode Irradiation On the Proliferation, Apoptosis and Differentiation of Bone Marrow-Derived Mesenchymal Stem Cells. <i>Cellular Physiology and Biochemistry</i> , 2017 , 43, 237-246	3.9	28
34	Inhibition of iron overload-induced apoptosis and necrosis of bone marrow mesenchymal stem cells by melatonin. <i>Oncotarget</i> , 2017 , 8, 31626-31637	3.3	18
33	Blue light emitting diodes irradiation causes cell death in colorectal cancer by inducing ROS production and DNA damage. <i>International Journal of Biochemistry and Cell Biology</i> , 2018 , 103, 81-88	5.6	15
32	PEP06 polypeptide 30 is a novel cluster-dissociating agent inhibiting v integrin/FAK/Src signaling in oral squamous cell carcinoma cells. <i>Acta Pharmaceutica Sinica B</i> , 2019 , 9, 1163-1173	15.5	12
31	Synergistic anti-tumor effects of arsenic trioxide and blue LED irradiation on human osteosarcoma. <i>International Journal of Biological Sciences</i> , 2019 , 15, 386-394	11.2	5
30	Human induced pluripotent stem cell line HMUi001-A derived from corneal stromal cells. <i>Stem Cell Research</i> , 2019 , 37, 101409	1.6	3
29	FREE RADICAL OXIDATION AND CARCINOGENESIS: DEBATABLE ISSUES. <i>Kreativna Hirurgija Onkologija</i> , 2017 , 7, 54-61	0.2	3
28	Nanoparticles: a New Approach to the Diagnosis and Treatment of Cerebral Glial Tumours. <i>Kreativna Hirurgija Onkologija</i> , 2019 , 9, 66-74	0.2	2
27	Statins: unexpected help in COVID-19. <i>Arterial Hypertension (Russian Federation)</i> , 2020 , 26, 509-517	0.7	2
26	Osborn wave in a patient with COVID-19: a case report. <i>Russian Journal of Cardiology</i> , 2020 , 26, 4254	1.3	2
25	Novel MicroRNA Binding Site SNPs and the Risk of Clear Cell Renal Cell Carcinoma (ccRCC): A Case-Control Study. <i>Current Cancer Drug Targets</i> , 2020 ,	2.8	2
24	PRELIMINARY EXPERIENCE OF THE AORTO-FEMORAL SHUNTING USING THE DA VINCI SURGICAL SYSTEM. <i>Kreativna Hirurgija Onkologija</i> , 2018 , 8, 7-13	0.2	1
23	The role of miRNA genes participating in VHL-HIF1 α in clear cell renal cell carcinoma. <i>Urology Herald</i> , 2019 , 6, 36-41	0.4	1
22	Treatment of erectile dysfunction in patients after kidney transplantation depending on type of vascular anastomosis: results of short-term follow up study. <i>Urology Herald</i> , 2019 , 6, 21-26	0.4	1

21	Radical Prostatectomy: from Open Surgery towards Robotic Laparoscopy. <i>Kreativna Hirurgija i Onkologija</i> 2020 , 10, 87-93	0.2	1
20	Blue LED causes autophagic cell death in human osteosarcoma by increasing ROS generation and dephosphorylating EGFR. <i>Journal of Cellular and Molecular Medicine</i> , 2021 , 25, 4962-4973	5.6	1
19	On the ambiguity of mechanical power. <i>Advanced Engineering Research</i> , 2022 , 22, 24-29	0.3	1
18	Risk Factors of Transfer to Mechanical Ventilation of COVID-19 Patients in a Retrospective Non-Randomized Study. <i>Vestnik Rossiiskoi Akademii Meditsinskikh Nauk</i> , 2022 , 77, 33-42	0.4	1
17	Stromal Vascular Fraction: Biology and Application Outlook. <i>Kreativna Hirurgija i Onkologija</i> 2021 , 11, 92-99	0.2	0
16	Mobile medical teams during the Covid-19 pandemic: legal aspects and implementation experience. <i>Obštvennoe Zdorov'e</i> , 2022 , 1, 68-75		
15	Eculizumab in the treatment of complement system disorders including paroxysmal nocturnal hemoglobinuria. <i>Pediatric Hematology/Oncology and Immunopathology</i> , 2020 , 19, 193-199	0.3	
14	Biotechnological products for the treatment of complement system disorders including paroxysmal nocturnal hemoglobinuria: currently available and in development. <i>Pediatric Hematology/Oncology and Immunopathology</i> , 2020 , 19, 164-172	0.3	
13	THE FIRST EXPERIENCE IN THE EMBOLIZATION OF PROSTATIC ARTERIES IN PATIENTS WITH BENIGN PROSTATIC HYPERPLASIA. <i>Kreativna Hirurgija i Onkologija</i> 2018 , 8, 28-32	0.2	
12	Identification of alterations in the nucleotide sequence of the chromatin remodeling gene PBRM1 in clear cell renal cell carcinoma patients. <i>Vavilovskii Zhurnal Genetiki i Selekcii</i> , 2018 , 22, 873-877	0.9	
11	Role of Lipid-Rich Plaques in Outcomes of Drug-Eluting Stent Implantation in Patients with Coronary Artery Disease. <i>Kreativna Hirurgija i Onkologija</i> 2019 , 8, 268-272	0.2	
10	Exosomal Long NonCoding Rnas as Cancer Biomarkers and Therapeutic Targets. <i>Kreativna Hirurgija i Onkologija</i> 2020 , 9, 297-304	0.2	
9	Treatment Tactics for Locally Distributed Tumour Lesions of the Bladder with the Involvement of the Anterior Abdominal Wall: a Clinical Case. <i>Kreativna Hirurgija i Onkologija</i> 2020 , 10, 45-51	0.2	
8	Prognostic Value of BRCA1 and BRCA2 Gene Mutations in Prostate Cancer: a Literature Review. <i>Kreativna Hirurgija i Onkologija</i> 2021 , 11, 183-187	0.2	
7	Therapeutic potential of the stromal vascular fraction in COVID-19. <i>HERALD of North-Western State Medical University Named After I I Mechnikov</i> , 2021 , 13, 15-26	0.2	
6	Cystatin C as a predictor of acute renal damage after radical surgical treatment in patients with muscle-invasive bladder cancer. <i>Issledovanija Praktika V Medicine</i> , 2021 , 8, 75-82	0.4	
5	Application of the in silico approach in the study of critical genes predicting chemotherapeutic response to oxaliplatin in treatment of prostate cancer (literature review). <i>Onkourologiya</i> , 2021 , 17, 139-144	0.5	
4	Corporoplasty in Peyronie's Disease: a Literature Review. <i>Kreativna Hirurgija i Onkologija</i> 2021 , 11, 209-219	0.2	

- 3 Comparative Assessment of Original vs. Standard Surgery Techniques in Treatment for Purulent Pyelonephritis. *Kreativna Hirurgija Onkologija* **2021**, 11, 288-292 0.2
- 2 Anaesthesia-Specific Oxygen Transport Assessment in Robot-Assisted Pelvic Surgery: a Clinical Trial. *Kreativna Hirurgija Onkologija* **2021**, 11, 307-315 0.2
- 1 Robot-Assisted Radical Prostatectomy in High-Risk Prostate Cancer. *Kreativna Hirurgija Onkologija* **2021**, 11, 271-277 0.2