

# Ekaterina Koltsova

## List of Publications by Year in descending order

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Version: 2024-02-01

19  
papers

256  
citations

1040018

9  
h-index

940516

16  
g-index

19  
all docs

19  
docs citations

19  
times ranked

344  
citing authors

#	ARTICLE	IF	CITATIONS
1	Urokinase-Conjugated Magnetite Nanoparticles as a Promising Drug Delivery System for Targeted Thrombolysis: Synthesis and Preclinical Evaluation. <i>ACS Applied Materials &amp; Interfaces</i> , 2018, 10, 36764-36775.	8.0	82
2	Thrombodynamics—A new global hemostasis assay for heparin monitoring in patients under the anticoagulant treatment. <i>PLoS ONE</i> , 2018, 13, e0199900.	2.5	32
3	Classic and Global Hemostasis Testing in Pregnancy and during Pregnancy Complications. <i>Seminars in Thrombosis and Hemostasis</i> , 2016, 42, 696-716.	2.7	26
4	The laboratory control of anticoagulant thromboprophylaxis during the early postpartum period after cesarean delivery. <i>Journal of Perinatal Medicine</i> , 2018, 46, 251-260.	1.4	21
5	Impaired platelet activity and hypercoagulation in healthy term and moderately preterm newborns during the early neonatal period. <i>Pediatric Research</i> , 2019, 85, 63-71.	2.3	17
6	Characterization of the structure of the prokaryotic complex of Antarctic permafrost by molecular genetic techniques. <i>Microbiology</i> , 2016, 85, 102-108.	1.2	11
7	Alterations in the parameters of classic, global, and innovative assays of hemostasis caused by sample transportation via pneumatic tube system. <i>Thrombosis Research</i> , 2018, 170, 156-164.	1.7	11
8	An enhanced clot growth rate before in vitro fertilization decreases the probability of pregnancy. <i>PLoS ONE</i> , 2019, 14, e0216724.	2.5	11
9	Laboratory aspects of hemostasis in neonates. <i>Pediatric Hematology/Oncology and Immunopathology</i> , 2019, 17, 100-113.	0.3	10
10	Hypercoagulation detected by routine and global laboratory hemostasis assays in patients with infective endocarditis. <i>PLoS ONE</i> , 2021, 16, e0261429.	2.5	10
11	Comparative analysis of the functional activity and composition of hydrolytic microbial complexes from the lower Volga barrow and modern chestnut soils. <i>Microbiology</i> , 2014, 83, 674-683.	1.2	9
12	Magnetic polyelectrolyte-based composites with dual anticoagulant and thrombolytic properties: towards optimal composition. <i>Journal of Sol-Gel Science and Technology</i> , 2020, 95, 771-782.	2.4	7
13	Determination of fibrin clot growth and spatial thrombin propagation in the presence of different types of phospholipid surfaces. <i>Platelets</i> , 2021, 32, 1031-1037.	2.3	3
14	Description of the phylogenetic structure of hydrolytic prokaryotic complex in the soils. <i>Biology Bulletin</i> , 2013, 40, 19-25.	0.5	2
15	Aspects of the methodology of laboratory studies of hemostasis in pediatric hematology-oncology and general approaches in the pathology of hemostasis in leukemia. <i>Russian Journal of Pediatric Hematology and Oncology</i> , 2018, 5, 74-88.	0.3	2
16	Modern aspects of the pathogenesis, diagnosis and therapy of hemostasis disorders in children with acute leukemias. <i>Russian Journal of Pediatric Hematology and Oncology</i> , 2019, 5, 74-85.	0.3	1
17	Coagulation Disorders in Infective Endocarditis: Role of Pathogens, Biomarkers, Antithrombotic Therapy (Systematic Review). <i>Rational Pharmacotherapy in Cardiology</i> , 2022, 18, 320-331.	0.8	1
18	Laboratory parameters of hemostasis in patients with COVID-19. <i>Pediatric Hematology/Oncology and Immunopathology</i> , 2021, 20, 147-155.	0.3	0

#	ARTICLE	IF	CITATIONS
19	Molecular mechanisms of hemostasis impairment in oncology. <i>Pediatric Hematology/Oncology and Immunopathology</i> , 2021, 20, 191-198.	0.3	0