

Alexandru Florin Rogobete

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/7796802/alexandru-florin-rogobete-publications-by-year.pdf>

Version: 2024-04-20

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.

63

papers

449

citations

13

h-index

17

g-index

77

ext. papers

547

ext. citations

1.6

avg, IF

3.31

L-index

#	Paper	IF	Citations
63	Impact of General Anesthesia Guided by State Entropy (SE) and Response Entropy (RE) on Perioperative Stability in Elective Laparoscopic Cholecystectomy Patients-A Prospective Observational Randomized Monocentric Study. <i>Entropy</i> , 2020 , 22,	2.8	1
62	Revisited-Crosstalk between microRNA Expression, Inflammation, Oxidative Stress, and Endocannabinoid Response System in Critically Ill Patients with Sepsis. <i>Cells</i> , 2020 , 9,	7.9	14
61	Ghrelin Levels and Hunger Sensation after Laparoscopic Sleeve Gastrectomy Compared with Laparoscopic Greater Curvature Plication in Obese Patients. <i>Clinical Laboratory</i> , 2020 , 66,	2	4
60	Retraction Note to: Implications of Entropy and Surgical Pleth Index-guided general anaesthesia on clinical outcomes in critically ill polytrauma patients. A prospective observational non-randomized single centre study. <i>Journal of Clinical Monitoring and Computing</i> , 2020 , 34, 619	2	1
59	Assessment of Metabolic and Nutritional Imbalance in Mechanically Ventilated Multiple Trauma Patients: From Molecular to Clinical Outcomes. <i>Diagnostics</i> , 2019 , 9,	3.8	2
58	Are Inherited Combined Thrombophilia Mutations a Causative or an Additive Factor in Recurrent Venous Thrombotic Accidents?. <i>Clinical Laboratory</i> , 2019 , 65,	2	2
57	Primary upper extremity deep vein thrombosis in a Caucasian woman. <i>Central European Journal of Clinical Research</i> , 2019 , 2, 67-72	0.1	
56	Implications of Entropy and Surgical Pleth Index-guided general anaesthesia on clinical outcomes in critically ill polytrauma patients. A prospective observational non-randomized single centre study. <i>Journal of Clinical Monitoring and Computing</i> , 2018 , 32, 771-778	2	11
55	Analysis of oxidative stress-related markers in critically ill polytrauma patients: An observational prospective single-center study. <i>Bosnian Journal of Basic Medical Sciences</i> , 2018 , 18, 191-197	3.3	18
54	New Molecular and Epigenetic Expressions as Novel Biomarkers in Critically Ill Polytrauma Patients with Acute Kidney Injury (AKI). <i>Clinical Laboratory</i> , 2018 , 64, 663-668	2	4
53	The Link Between Selenium, Oxidative Stress and Pregnancy Induced Hypertensive Disorders. <i>Clinical Laboratory</i> , 2018 , 64, 1593-1610	2	16
52	Pregnancy Induced Hypertension Versus Small Weight for Gestational Age: Cause of Neonatal Hematological Disorders. <i>Clinical Laboratory</i> , 2018 , 64, 1241-1248	2	2
51	Microbiology Characteristics Among Cystic Fibrosis Patients in Western Romania. <i>Central European Journal of Clinical Research</i> , 2018 , 1, 76-82	0.1	
50	Nuclear Transcription Factor Kappa B (NF- κ B) and Molecular Damage Mechanisms in Acute Cardiovascular Diseases. A Review. <i>Journal of Cardiovascular Emergencies</i> , 2018 , 4, 65-72	0.3	4
49	MicroRNA Expression is Associated with Sepsis Disorders in Critically Ill Polytrauma Patients. <i>Cells</i> , 2018 , 7,	7.9	12
48	Early Evaluation and Monitoring of Critical Patients with Acute Respiratory Distress Syndrome (ARDS) Using Specific Genetic Polymorphisms. <i>Biochemical Genetics</i> , 2017 , 55, 204-211	2.4	9
47	microRNAs Expression as Novel Genetic Biomarker for Early Prediction and Continuous Monitoring in Pulmonary Cancer. <i>Biochemical Genetics</i> , 2017 , 55, 281-290	2.4	11

46	Original Research. Photoacoustic Microscopy in Dental Medicine. <i>Journal of Interdisciplinary Medicine</i> , 2017 , 2, 53-56	0.2	
45	The influence of metabolic imbalances and oxidative stress on the outcome of critically ill polytrauma patients: a review. <i>Burns and Trauma</i> , 2017 , 5, 8	5.3	23
44	Early Prediction of Sepsis Incidence in Critically Ill Patients Using Specific Genetic Polymorphisms. <i>Biochemical Genetics</i> , 2017 , 55, 193-203	2.4	19
43	Microbial biofilm in human health - an updated theoretical and practical insight. <i>Romanian Journal of Laboratory Medicine</i> , 2017 , 25, 9-26	0.3	1
42	The Use of Exosomes as Biomarkers for Evaluating and Monitoring Critically Ill Polytrauma Patients with Sepsis. <i>Biochemical Genetics</i> , 2017 , 55, 1-9	2.4	13
41	Use of Circulating and Cellular miRNAs Expression in Forensic Sciences. <i>Journal of Interdisciplinary Medicine</i> , 2017 , 2, 235-241	0.2	1
40	Entropy-Guided Depth of Anesthesia in Critically Ill Polytrauma Patients. <i>Journal of Interdisciplinary Medicine</i> , 2017 , 2, 10-11	0.2	1
39	miRNAs Expressions and Interaction with Biological Systems in Patients with Alzheimer's Disease. Using miRNAs as a Diagnosis and Prognosis Biomarker. <i>Clinical Laboratory</i> , 2017 , 63, 1315-1321	2	10
38	Circulating microRNAs Expressions as Genetic Biomarkers in Pancreatic Cancer Patients Continuous Non-Invasive Monitoring. <i>Clinical Laboratory</i> , 2017 , 63, 1561-1566	2	3
37	Surgical Pleth Index(SPI)-Guided Analgesia during Damage Control Surgery in Trauma Patients. <i>Journal of Interdisciplinary Medicine</i> , 2017 , 2, 92-94	0.2	
36	Improvement of recovery parameters using patient-controlled epidural analgesia after oncological surgery. A prospective, randomized single center study. <i>Romanian Journal of Anaesthesia and Intensive Care</i> , 2017 , 24, 29-36	0.3	1
35	Basic Guidelines in Writing a Scientific Article. <i>Journal of Interdisciplinary Medicine</i> , 2016 , 1, 7-8	0.2	
34	Detection of Myocardial Injury Using miRNAs Expression as Genetic Biomarkers in Acute Cardiac Care. <i>Journal of Cardiovascular Emergencies</i> , 2016 , 2, 169-172	0.3	3
33	The Expression of Nuclear Transcription Factor Kappa B (NF- κ B) in the Case of Critically Ill Polytrauma Patients with Sepsis and Its Interactions with microRNAs. <i>Biochemical Genetics</i> , 2016 , 54, 337-347	2.4	21
32	New aspects of controlled release systems for local anaesthetics: A review. <i>Trends in Anaesthesia and Critical Care</i> , 2016 , 9, 27-34	0.4	8
31	New perspectives of volemic resuscitation in polytrauma patients: a review. <i>Burns and Trauma</i> , 2016 , 4, 5	5.3	7
30	Cardioprotective Effects Induced by Preconditioning with Halogenated Anesthetics. <i>Journal of Interdisciplinary Medicine</i> , 2016 , 1, 23-31	0.2	2
29	The Effects of Homocysteine Level in the Critically Ill Patient. A Review. <i>Journal of Interdisciplinary Medicine</i> , 2016 , 1, 131-136	0.2	2

28	A novel evaluation of microvascular damage in critically ill polytrauma patients by using circulating microRNAs. <i>Romanian Journal of Laboratory Medicine</i> , 2016 , 24, 21-30	0.3	4
27	The Use of Circulating miRNAs as Biomarkers for Oxidative Stress in Critically Ill Polytrauma Patients. <i>Clinical Laboratory</i> , 2016 , 62, 263-74	2	14
26	Advances in Biomarkers in Critical Ill Polytrauma Patients. <i>Clinical Laboratory</i> , 2016 , 62, 977-86	2	18
25	Using Circulating miRNAs as Biomarkers for the Evaluation and Monitoring of the Mitochondrial Damage in the Critically Ill Polytrauma Patients. <i>Clinical Laboratory</i> , 2016 , 62, 1397-1403	2	4
24	Modulation of the Redox Expression and Inflammation Response in the Critically Ill Polytrauma Patient with Thoracic Injury. Statistical Correlations between Antioxidant Therapy. <i>Clinical Laboratory</i> , 2016 , 62, 1747-1759	2	9
23	Using the Expression of Damage-Associated Molecular Pattern (DAMP) for the Evaluation and Monitoring of the Critically Ill Polytrauma Patient. <i>Clinical Laboratory</i> , 2016 , 62, 1829-1840	2	4
22	The Use of Lipid Peroxidation Expression as a Biomarker for the Molecular Damage in the Critically Ill Polytrauma Patient. <i>Clinical Laboratory</i> , 2016 , 62, 1601-1607	2	6
21	Literature Research Regarding miRNAs Expression in the Assessment and Evaluation of the Critically Ill Polytrauma Patient with Traumatic Brain and Spinal Cord Injury. <i>Clinical Laboratory</i> , 2016 , 62, 2019-2024	2	4
20	Genetic Expression in Cystic Fibrosis Related Bone Disease. An Observational, Transversal, Cross-Sectional Study. <i>Clinical Laboratory</i> , 2016 , 62, 1725-1730	2	4
19	Molecular Diagnostic of Prostate Cancer From Body Fluids Using Methylation-Specific PCR (MS-PCR) Method. <i>Clinical Laboratory</i> , 2016 , 62, 1183-6	2	7
18	Influence of Hypothermia on the Clinical and Molecular Status of a Freshwater Drowning Victim with Severe Trauma. A Case Report. <i>Journal of Interdisciplinary Medicine</i> , 2016 , 1, 186-188	0.2	1
17	An study of the release capacity of the local anaesthetics from siloxane matrices. <i>Romanian Journal of Anaesthesia and Intensive Care</i> , 2016 , 23, 123-131	0.3	
16	Metabolism Disaster in Polytrauma Patients. <i>Journal of Interdisciplinary Medicine</i> , 2016 , 1, 303-304	0.2	1
15	Volemic Resuscitation in a Patient with Multiple Traumas and Haemorrhagic Shock. Anti-oxidative Therapy Management in Critical Patients. A Case Report. <i>Acta Marisiensis - Seria Medica</i> , 2016 , 62, 152-154 ⁵		
14	Incidence of pathogens infections in a Romanian Intensive Care Unit and sensitivity to antibiotics. A prospective single center study. <i>Acta Marisiensis - Seria Medica</i> , 2016 , 62, 21-26	0.5	2
13	The Use of Redox Expression and Associated Molecular Damage to Evaluate the Inflammatory Response in Critically Ill Patient with Severe Burn. <i>Biochemical Genetics</i> , 2016 , 54, 753-768	2.4	4
12	Use of circulating microRNAs as biomarkers in critically ill polytrauma patients. <i>Biomarkers and Genomic Medicine</i> , 2015 , 7, 131-138		4
11	Use of miRNAs as biomarkers in sepsis. <i>Analytical Cellular Pathology</i> , 2015 , 2015, 186716	3.4	37

10	Redox Changes Induced by General Anesthesia in Critically Ill Patients with Multiple Traumas. <i>Molecular Biology International</i> , 2015 , 2015, 238586		11
9	The role of ketamine in the treatment of chronic cancer pain. <i>Medicine and Pharmacy Reports</i> , 2015 , 88, 457-61	1.5	7
8	Oxidative Stress and Antioxidant Therapy in Critically Ill Polytrauma Patients with Severe Head Injury. <i>The Journal of Critical Care Medicine</i> , 2015 , 1, 83-91	1.2	5
7	Liposomal bupivacaine [New trends in Anesthesia and Intensive Care Units Available online 13 January 2015 View all notes. <i>Egyptian Journal of Anaesthesia</i> , 2015 , 31, 89-95	0.6	6
6	Influence of antioxidant therapy on the clinical status of multiple trauma patients. A retrospective single center study. <i>Romanian Journal of Anaesthesia and Intensive Care</i> , 2015 , 22, 89-96	0.3	8
5	Intracranial Pressure Monitoring as a Part of Multimodal Monitoring Management of Patients with Critical Polytrauma: Correlation between Optimised Intensive Therapy According to Intracranial Pressure Parameters and Clinical Picture. <i>Turkish Journal of Anaesthesiology and Reanimation</i> , 2015 , 13, 412-7	0.7	1
4	Oxidative stress in severe pulmonary trauma in critical ill patients. Antioxidant therapy in patients with multiple trauma--a review. <i>Anaesthesiology Intensive Therapy</i> , 2015 , 47, 351-9	1.7	14
3	Circulating MicroRNAs as Promising Biomarkers in Forensic Body Fluids Identification. <i>Clinical Laboratory</i> , 2015 , 61, 1129-35	2	19
2	Genetic and Epigenetic Biomarkers of Molecular Alterations in Oral Carcinogenesis. <i>Clinical Laboratory</i> , 2015 , 61, 1373-81	2	16
1	Oxidative stress and antioxidant therapy in traumatic spinal cord injuries. <i>Romanian Journal of Anaesthesia and Intensive Care</i> , 2014 , 21, 123-129	0.3	11