

Figen Esen

List of Publications by Year in descending order

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papers

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Elevated sTREM2 and NFL levels in patients with sepsis associated encephalopathy. International Journal of Neuroscience, 2023, 133, 327-333.	1.6	12
2	Posterior Reversible Encephalopathy in Sepsis-Associated Encephalopathy: Experience from a Single Center. Neurocritical Care, 2022, 36, 372-386.	2.4	7
3	Effects of adjunct treatment with intravenous immunoglobulins on the course of severe COVID-19: results from a retrospective cohort study. Current Medical Research and Opinion, 2021, 37, 543-548.	1.9	20
4	Ability of short-time low peep challenge to predict fluid responsiveness in mechanically ventilated patients in the intensive care. Journal of Clinical Monitoring and Computing, 2021, , 1.	1.6	4
5	Prognostic Value of Antithrombin Levels in COVID-19 Patients and Impact of Fresh Frozen Plasma Treatment: A Retrospective Study. Turkish Journal of Haematology, 2021, 38, 15-21.	0.5	15
6	Thrombotic Events Related to Extracorporeal Membrane Oxygenation in COVID-19-Associated Severe Acute Respiratory Distress Syndrome. Turkish Journal of Anaesthesiology and Reanimation, 2021, 49, 480-483.	0.4	0
7	Initial complete blood count score and predicting disease progression in COVID-19 patients. American Journal of Blood Research, 2021, 11, 77-83.	0.6	0
8	Brain Volume Changes in Patients with Acute Brain Dysfunction Due to Sepsis. Neurocritical Care, 2020, 32, 459-468.	2.4	24
9	Diagnosing acute brain dysfunction due to sepsis. Neurological Sciences, 2020, 41, 25-33.	1.9	14
10	Hydroxychloroquine-Associated Hypoglycemia in Hemodialysis Patients With COVID-19. Kidney International Reports, 2020, 5, 1811-1814.	0.8	5
11	Effect of Heart Rate Control on Oxygenation and Vasopressor Need in Sepsis and Septic Shock-A Pilot Randomised Controlled Study. TÃ¼rk YoÃ¼n Bakim DerneÃ¼i Dergisi, 2020, 18, 195-204.	0.2	0
12	Clinical and Electroencephalographic Findings in Patients with Sepsis-associated Encephalopathy and the Evaluation of Their Effects on Survival. European Archives of Medical Research, 2020, 36, 73-82.	0.1	0
13	Effect of Gender on The Inflammatory Markers in COVID-19 Patients. TÃ¼rk YoÃ¼n Bakim DerneÃ¼i Dergisi, 2020, 18, 14-21.	0.2	0
14	Neuroimaging Findings in Sepsis-Induced Brain Dysfunction: Association with Clinical and Laboratory Findings. Neurocritical Care, 2019, 30, 106-117.	2.4	28
15	The Relationship Between the Level of Inflammation Biomarkers at Admission to the Intensive Care Unit and the Duration of Acute Brain Dysfunction in Sepsis Patients. TÃ¼rk YoÃ¼n Bakim DerneÃ¼i Dergisi, 2019, 17, 138-145.	0.2	0
16	Mechanisms of action of intravenous immunoglobulin in septic encephalopathy. Reviews in the Neurosciences, 2018, 29, 417-423.	2.9	12
17	Association between inflammatory markers and cognitive outcome in patients with acute brain dysfunction due to sepsis. Noropsikiyatri Arsivi, 2018, 56, 63-70.	0.3	17
18	Neuroprotective effects of intravenous immunoglobulin are mediated through inhibition of complement activation and apoptosis in a rat model of sepsis. Intensive Care Medicine Experimental, 2017, 5, 1.	1.9	31

#	ARTICLE	IF	CITATIONS
19	The Unknown Miracle of the Forgotten Element: “Magnesium and Immunity” Trk Yoyun Bakim Dernei Dergisi, 2017, 15, 47-52.	0.2	3
20	Peripartum Cardiomyopathy and Critical Care Follow-Up. Trk Yoyun Bakim Dernei Dergisi, 2017, , 145-148.	0.2	0
21	The effects of different recruitment maneuvers on bacterial translocation and ventilatory induced lung injury. Ulusal Travma Ve Acil Cerrahi Dergisi, 2016, 22, 127-33.	0.3	1
22	Disorders of magnesium in the critically ill. , 2016, , .		0
23	Monitorization of Acute Brain Dysfunction in Critical Illness. Trk Yoyun Bakim Dernei Dergisi, 2016, 14, 47-53.	0.2	0
24	Effects of intravenous immunoglobulin therapy on behavior deficits and functions in sepsis model. Annals of Intensive Care, 2015, 5, 62.	4.6	10
25	Effect of Magnesium Level to the Development of Delirium in Patients Under Sedation in Intensive Care Unit. Trk Yoyun Bakim Dernei Dergisi, 2015, 13, 31-36.	0.2	0
26	Effects of Extracorporeal Liver Support Systems in Liver Failure. Turk Dermatoloji Dergisi, 2012, 40, 269-273.	0.1	0
27	Prognostic Effects of RIFLE Criteria on Mortality and Morbidity in Septic Patients with Acute Kidney Injury. Journal of the Turkish Anaesthesiology & Intensive Care Society - JTAICS, 2012, 40, 82-90.	0.1	0
28	Neuroprotection in Sepsis by Complement Inhibition and Immunoglobulin Therapy. Journal of the Turkish Anaesthesiology & Intensive Care Society - JTAICS, 2012, 40, 184-192.	0.1	1
29	Intravenous immunoglobulins prevent the breakdown of the blood-brain barrier in experimentally induced sepsis. Critical Care Medicine, 2012, 40, 1214-1220.	0.9	39
30	Yoyun Bakm enitesinde Magnezyum; Olmazsa Olmaz. Trk Yoyun Bakim Dernei Dergisi, 2011, 9, 30-3.2		1
31	The treatment of acute liver failure with fractionated plasma separation and adsorption system: Experience in 85 applications. Journal of Clinical Apheresis, 2010, 25, 195-201.	1.3	35
32	Risk Factors for Mortality of Nosocomial Bacteraemia in Intensive Care Units. Medical Principles and Practice, 2007, 16, 187-192.	2.4	26
33	The Effects of Airway Pressure and Inspiratory Time on Bacterial Translocation. Anesthesia and Analgesia, 2007, 104, 391-396.	2.2	5
34	Role of Magnesium Sulfate in Postoperative Pain Management for Patients Undergoing Thoracotomy. Journal of Cardiothoracic and Vascular Anesthesia, 2007, 21, 827-831.	1.3	64
35	Intrathecal colistin for treatment of Pseudomonas aeruginosa ventriculitis: report of a case with successful outcome. Critical Care, 2006, 10, 428.	5.8	13
36	Procalcitonin kinetics in pediatric patients with systemic inflammatory response after open heart surgery. Intensive Care Medicine, 2006, 32, 881-887.	8.2	37

#	ARTICLE	IF	CITATIONS
37	Time required for equilibration of arterial oxygen pressure after setting optimal positive end-expiratory pressure in acute respiratory distress syndrome. <i>Critical Care Medicine</i> , 2005, 33, 995-1000.	0.9	26
38	Effect of magnesium sulfate administration on blood-brain barrier in a rat model of intraperitoneal sepsis: a randomized controlled experimental study. <i>Critical Care</i> , 2005, 9, R18.	5.8	87
39	Comment on: "Safety of percutaneous dilational tracheostomy in patients ventilated with high positive end-expiratory pressure". <i>Intensive Care Medicine</i> , 2003, 29, 1190-1190.	8.2	0
40	Effects of sustained inflation and postinflation positive end-expiratory pressure in acute respiratory distress syndrome: Focusing on pulmonary and extrapulmonary forms*. <i>Critical Care Medicine</i> , 2003, 31, 738-744.	0.9	70
41	Effects of Magnesium Administration on Brain Edema and Bloodâ€“Brain Barrier Breakdown After Experimental Traumatic Brain Injury in Rats. <i>Journal of Neurosurgical Anesthesiology</i> , 2003, 15, 119-125.	1.2	49
42	Recruitment maneuver: Does it promote bacterial translocation?*. <i>Critical Care Medicine</i> , 2002, 30, 2103-2106.	0.9	48
43	Decreased Cytokine Expression in Peripheral Blood Leukocytes of Patients With Severe Sepsis. <i>Archives of Surgery</i> , 2002, 137, 1037.	2.2	27
44	The effects of IgM-enriched immunoglobulin preparations in patients with severe sepsis [ISRCTN28863830]. <i>Critical Care</i> , 2002, 6, 357-62.	5.8	66
45	Time required for partial pressure of arterial oxygen equilibration during mechanical ventilation after a step change in fractional inspired oxygen concentration. <i>Intensive Care Medicine</i> , 2001, 27, 655-659.	8.2	37
46	Risk Factors for Early-onset, Ventilator-associated Pneumonia in Critical Care Patients. <i>Anesthesiology</i> , 2000, 93, 638-645.	2.5	103
47	Comparison of pressure- and flow-triggered pressure-support ventilation on weaning parameters in patients recovering from acute respiratory failure. <i>Critical Care Medicine</i> , 1997, 25, 756-760.	0.9	26
48	Comparison of Gastric Intramucosal pH Measurements with Oxygen Supply, Oxygen Consumption and Arterial Lactate in Patients with Severe Sepsis. <i>Advances in Experimental Medicine and Biology</i> , 1996, 388, 521-531.	1.6	4
49	Effects of Different Mechanical Ventilation Modes on Oxygenation in Surfactant Depleted Rabbit Lungs. <i>Advances in Experimental Medicine and Biology</i> , 1994, 361, 437-442.	1.6	0