

Tobias Wollersheim

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

836
citations

567281

15
h-index

610901

24
g-index

27
all docs

27
docs citations

27
times ranked

1139
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamics of myosin degradation in intensive care unit-acquired weakness during severe critical illness. <i>Intensive Care Medicine</i> , 2014, 40, 528-538.	8.2	108
2	Critical Illness Myopathy and GLUT4. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 187, 387-396.	5.6	97
3	Long-term recovery In critical illness myopathy is complete, contrary to polyneuropathy. <i>Muscle and Nerve</i> , 2014, 50, 431-436.	2.2	79
4	Muscular weakness and muscle wasting in the critically ill. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2020, 11, 1399-1412.	7.3	72
5	Inflammation-Induced Acute Phase Response in Skeletal Muscle and Critical Illness Myopathy. <i>PLoS ONE</i> , 2014, 9, e92048.	2.5	70
6	Sepsis induces interleukin 6, gp130/JAK2/STAT3, and muscle wasting. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2022, 13, 713-727.	7.3	59
7	Muscle wasting and function after muscle activation and early protocol-based physiotherapy: an explorative trial. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2019, 10, 734-747.	7.3	57
8	Measuring Energy Expenditure in extracorporeal lung support Patients (MEEP) – Protocol, feasibility and pilot trial. <i>Clinical Nutrition</i> , 2018, 37, 301-307.	5.0	39
9	Whole-body vibration to prevent intensive care unit-acquired weakness: safety, feasibility, and metabolic response. <i>Critical Care</i> , 2017, 21, 9.	5.8	36
10	The E3 ubiquitin ligase TRIM62 and inflammation-induced skeletal muscle atrophy. <i>Critical Care</i> , 2014, 18, 545.	5.8	29
11	Accuracy, reliability, feasibility and nurse acceptance of a subcutaneous continuous glucose management system in critically ill patients: a prospective clinical trial. <i>Annals of Intensive Care</i> , 2016, 6, 70.	4.6	27
12	Implications for post critical illness trial design: sub-phenotyping trajectories of functional recovery among sepsis survivors. <i>Critical Care</i> , 2020, 24, 577.	5.8	27
13	Secreted Frizzled-Related Protein 2 and Inflammation-Induced Skeletal Muscle Atrophy. <i>Critical Care Medicine</i> , 2017, 45, e169-e183.	0.9	23
14	Differential contractile response of critically ill patients to neuromuscular electrical stimulation. <i>Critical Care</i> , 2019, 23, 308.	5.8	22
15	Intraoperative hyperglycemia increases the incidence of postoperative delirium. <i>Minerva Anestesiologica</i> , 2019, 85, 1201-1210.	1.0	20
16	Association between potassium concentrations, variability and supplementation, and in-hospital mortality in ICU patients: a retrospective analysis. <i>Annals of Intensive Care</i> , 2019, 9, 100.	4.6	17
17	Severe perioperative hyperglycemia attenuates postoperative monocytic function, basophil count and T cell activation. <i>Minerva Anestesiologica</i> , 2017, 83, 921-929.	1.0	11
18	Perioperatively Acquired Weakness. <i>Anesthesia and Analgesia</i> , 2020, 130, 341-351.	2.2	9

#	ARTICLE	IF	CITATIONS
19	Risk Factors of Intraoperative Dysglycemia in Elderly Surgical Patients. <i>International Journal of Medical Sciences</i> , 2019, 16, 665-674.	2.5	8
20	Sex-Specific Aspects of Skeletal Muscle Metabolism in the Clinical Context of Intensive Care Unit-Acquired Weakness. <i>Journal of Clinical Medicine</i> , 2022, 11, 846.	2.4	8
21	Impact of protocol-based physiotherapy on insulin sensitivity and peripheral glucose metabolism in critically ill patients. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2022, 13, 1045-1053.	7.3	6
22	Impact of Intraoperative Hyperglycemia on Brain Structures and Volumes. <i>Journal of Neuroimaging</i> , 2019, 29, 260-267.	2.0	3
23	Critical illness myopathy precedes hyperglycaemia and high glucose variability. <i>Journal of Critical Care</i> , 2021, 63, 32-39.	2.2	2
24	Neuromyopathy: Histological and Molecular Findings. <i>Lessons From the ICU</i> , 2020, , 61-72.	0.1	0
25	Reply to: Remaining confounding factors to confirm the role of intraoperative hyperglycemia in postoperative delirium. <i>Minerva Anestesiologica</i> , 2020, 86, 680-681.	1.0	0