## Bernhard Wernly

# List of Publications by Year in Descending Order

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

134	<b>1,21</b> 0 citations	18	28
papers		h-index	g-index
157	1,837 ext. citations	4.4	4.69
ext. papers		avg, IF	L-index

#	Paper	IF	Citations
134	Deep ROC Analysis and AUC as Balanced Average Accuracy, for Improved Classifier Selection, Audit and Explanation <i>IEEE Transactions on Pattern Analysis and Machine Intelligence</i> , <b>2022</b> , PP,	13.3	11
133	Dexamethasone Improves Cardiovascular Outcomes in Critically Ill COVID-19, a Real World Scenario Multicenter Analysis <i>Frontiers in Medicine</i> , <b>2022</b> , 9, 808221	4.9	0
132	The association of the Activities of Daily Living and the outcome of old intensive care patients suffering from COVID-19 <i>Annals of Intensive Care</i> , <b>2022</b> , 12, 26	8.9	O
131	Cardiovascular Risk Assessment by SCORE2 Predicts Risk for Colorectal Neoplasia and Tumor-Related Mortality. <i>Journal of Personalized Medicine</i> , <b>2022</b> , 12, 848	3.6	0
130	Soluble suppression of tumorigenicity 2 as outcome predictor after cardiopulmonary resuscitation: an observational prospective study. <i>Scientific Reports</i> , <b>2021</b> , 11, 21756	4.9	O
129	Lactate is associated with mortality in very old intensive care patients suffering from COVID-19: results from an international observational study of 2860 patients. <i>Annals of Intensive Care</i> , <b>2021</b> , 11, 128	8.9	5
128	Differences in mortality in critically ill elderly patients during the second COVID-19 surge in Europe. <i>Critical Care</i> , <b>2021</b> , 25, 344	10.8	3
127	sST2 Predicts Short Term Therapy Success in Patients with Therapy Resistant Hypertension after Renal Sympathetic Denervation. <i>Applied Sciences (Switzerland)</i> , <b>2021</b> , 11, 11130	2.6	1
126	Management and outcomes in critically ill nonagenarian versus octogenarian patients. <i>BMC Geriatrics</i> , <b>2021</b> , 21, 576	4.1	1
125	Infective endocarditis - A review of current therapy and future challenges. <i>Hellenic Journal of Cardiology</i> , <b>2021</b> , 62, 190-200	2.1	4
124	Propensity-Adjusted Comparison of Mortality of Elderly Versus Very Elderly Ventilated Patients. <i>Respiratory Care</i> , <b>2021</b> , 66, 814-821	2.1	1
123	Mortality after cardiopulmonary resuscitation on almedical ICU: Alsex-specific outcome analysis. Wiener Klinische Wochenschrift, <b>2021</b> , 133, 492-499	2.3	1
122	No impact of weather conditions on the outcome of intensive care unit patients. <i>Wiener Medizinische Wochenschrift</i> , <b>2021</b> , 1	2.9	1
121	Nonalcoholic Fatty Liver Disease in Lean Subjects: Associations With Metabolic Dysregulation and Cardiovascular Risk-A Single-Center Cross-Sectional Study. <i>Clinical and Translational Gastroenterology</i> , <b>2021</b> , 12, e00326	4.2	6
120	The impact of frailty on survival in elderly intensive care patients with COVID-19: the COVIP study. <i>Critical Care</i> , <b>2021</b> , 25, 149	10.8	30
119	Thinking fast and slow: lactate and MELD-XI (model for end-stage liver disease excluding INR) are useful for estimating mortality after cardiopulmonary resuscitation. <i>Minerva Anestesiologica</i> , <b>2021</b> , 87, 1017-1024	1.9	1
118	Machine learning predicts mortality based on analysis of ventilation parameters of critically ill patients: multi-centre validation. <i>BMC Medical Informatics and Decision Making</i> , <b>2021</b> , 21, 152	3.6	5

#### (2021-2021)

117	Metabolic Dysfunction-Associated Fatty Liver Disease (MAFLD)-Rather a Bystander Than a Driver of Mortality. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2021</b> , 106, 2670-2677	5.6	7
116	Impella in Cardiogenic Shock: Is it Time to Hit the Break?. <i>Shock</i> , <b>2021</b> , 55, 693-694	3.4	1
115	Provision of critical care for the elderly in Europe: a retrospective comparison of national healthcare frameworks in intensive care units. <i>BMJ Open</i> , <b>2021</b> , 11, e046909	3	2
114	Steroid use in elderly critically ill COVID-19 patients. European Respiratory Journal, 2021, 58,	13.6	6
113	Deoxyribonuclease is prognostic in patients undergoing transcatheter aortic valve replacement. European Journal of Clinical Investigation, <b>2021</b> , 51, e13595	4.6	O
112	Emerging trends in cardiovascular research: HFpEF in the spotlight. A bibliometric analysis of the years 2009-2016. <i>Minerva Medica</i> , <b>2021</b> , 112, 506-513	2.2	O
111	Anti-coagulation for COVID-19 treatment: both anti-thrombotic and anti-inflammatory?. <i>Journal of Thrombosis and Thrombolysis</i> , <b>2021</b> , 51, 226-231	5.1	14
110	Inhibitors of the renin-angiotensin-aldosterone system and COVID-19 in critically ill elderly patients. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , <b>2021</b> , 7, 76-77	6.4	12
109	Sex-specific outcomes and management in critically ill septic patients. <i>European Journal of Internal Medicine</i> , <b>2021</b> , 83, 74-77	3.9	4
108	Serum levels of C-terminal FGF23 (cFGF23) are associated with 1-year-mortality in patients undergoing transcatheter aortic valve replacement (TAVR). <i>European Journal of Internal Medicine</i> , <b>2021</b> , 85, 98-107	3.9	
107	Ticagrelor: a cardiometabolic drug targeting erythrocyte-mediated purinergic signaling?. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>2021</b> , 320, H90-H94	5.2	5
106	Machine learning predicts mortality in septic patients using only routinely available ABG variables: a multi-centre evaluation. <i>International Journal of Medical Informatics</i> , <b>2021</b> , 145, 104312	5.3	10
105	NAFLD and Cardiovascular Diseases: Epidemiological, Mechanistic and Therapeutic Considerations. Journal of Clinical Medicine, <b>2021</b> , 10,	5.1	11
104	Impella use in real-world cardiogenic shock patients: Sobering outcomes. <i>PLoS ONE</i> , <b>2021</b> , 16, e0247667	3.7	O
103	Overview of Current International Recommendations for Echocardiography Exams During the Covid-19 Pandemic and Its Local Implementation in Austria. <i>Frontiers in Cardiovascular Medicine</i> , <b>2021</b> , 8, 623076	5.4	
102	Impella versus extracorporal life support in cardiogenic shock: a propensity score adjusted analysis. <i>ESC Heart Failure</i> , <b>2021</b> , 8, 953-961	3.7	3
101	ICU-Mortality in Old and Very Old Patients Suffering From Sepsis and Septic Shock. <i>Frontiers in Medicine</i> , <b>2021</b> , 8, 697884	4.9	1
100	Early evaluation of organ failure using MELD-XI in critically ill elderly COVID-19 patients. <i>Clinical Hemorheology and Microcirculation</i> , <b>2021</b> , 79, 109-120	2.5	О

99	Liver-related Mortality is Increased in Lean Subjects with Non- alcoholic Fatty Liver Disease Compared to Overweight and Obese Subjects. <i>Journal of Gastrointestinal and Liver Diseases</i> , <b>2021</b> , 30, 366-373	1.4	1
98	Underweight but not overweight is associated with excess mortality in septic ICU patients. <i>Wiener Klinische Wochenschrift</i> , <b>2021</b> , 1	2.3	O
97	A sex-specific propensity-adjusted analysis of colonic adenoma detection rates in a screening cohort. <i>Scientific Reports</i> , <b>2021</b> , 11, 17785	4.9	4
96	RE: Long-Term Colorectal Cancer Incidence and Mortality After Colonoscopy Screening According to Individuals Risk Profiles <i>Journal of the National Cancer Institute</i> , <b>2021</b> ,	9.7	1
95	Therapeutic Potential of Sunitinib in Ameliorating Endothelial Dysfunction in Type 2 Diabetic Rats <i>Pharmacology</i> , <b>2021</b> , 1-7	2.3	
94	Skeletal Muscle Function, Structure, and Metabolism in Patients With Heart Failure With Reduced Ejection Fraction and Heart Failure With Preserved Ejection Fraction. <i>Circulation: Heart Failure</i> , <b>2020</b> , 13, e007198	7.6	7
93	Cardiovascular health care and health literacy among immigrants in Europe: a review of challenges and opportunities during the COVID-19 pandemic. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , <b>2020</b> , 1-7	1.4	7
92	Frailty assessment in very old intensive care patients: the Hospital Frailty Risk Score answers another question. <i>Intensive Care Medicine</i> , <b>2020</b> , 46, 1514-1515	14.5	3
91	Novel Biomarkers in Patients with Chronic Kidney Disease: An Analysis of Patients Enrolled in the GCKD-Study. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	6
90	Acidosis predicts mortality independently from hyperlactatemia in patients with sepsis. <i>European Journal of Internal Medicine</i> , <b>2020</b> , 76, 76-81	3.9	12
89	Extracorporeal life support system during cardiovascular procedures: Insights from the German Lifebridge registry. <i>Artificial Organs</i> , <b>2020</b> , 44, 1259-1266	2.6	1
88	Testing House of Godß Law VII: Was the Fat Man Right?. <i>Journal of Intensive Care Medicine</i> , <b>2020</b> , 35, 1141-1142	3.3	
87	Classic and Novel Biomarkers as Potential Predictors of Ventricular Arrhythmias and Sudden Cardiac Death. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	10
86	Partial oral antibiotic therapy is non-inferior to intravenous therapy in non-critically ill patients with infective endocarditis: Review and meta-analysis. <i>Wiener Klinische Wochenschrift</i> , <b>2020</b> , 132, 762-769	2.3	5
85	Impella□: an updated meta-analysis of available data and future outlook on applications in cardiogenic shock. <i>Wiener Klinische Wochenschrift</i> , <b>2020</b> , 132, 90-93	2.3	
84	Anti-CD3 Antibody Treatment Reduces Scar Formation in a Rat Model of Myocardial Infarction. <i>Cells</i> , <b>2020</b> , 9,	7.9	5
83	Expression of the Novel Cardiac Biomarkers sST2, GDF-15, suPAR, and H-FABP in HFpEF Patients Compared to ICM, DCM, and Controls. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	9
82	Diagnosis of Non-Alcoholic Fatty Liver Disease (NAFLD) Is Independently Associated with Cardiovascular Risk in a Large Austrian Screening Cohort. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	14

### (2020-2020)

81	Nut consumption and the prevalence and severity of non-alcoholic fatty liver disease. <i>PLoS ONE</i> , <b>2020</b> , 15, e0244514	3.7	3
80	Novel cardiovascular biomarkers in patients with cardiovascular diseases undergoing intensive physical exercise. <i>Panminerva Medica</i> , <b>2020</b> , 62, 135-142	2	4
79	Frailty as a Prognostic Indicator in Intensive Care. <i>Deutsches A&amp;#x0308;rzteblatt International</i> , <b>2020</b> , 117, 668-673	2.5	1
78	Short-term dual antiplatelet therapy (DAPT) followed by P2Y12 monotherapy versus traditional DAPT in patients undergoing percutaneous coronary intervention: meta-analysis and viewpoint. <i>Journal of Thrombosis and Thrombolysis</i> , <b>2020</b> , 49, 173-176	5.1	8
77	Hepatitis C virus (HCV) infection and cardiovascular disease: Hepatologists and cardiologists need to talk!. <i>European Journal of Internal Medicine</i> , <b>2020</b> , 71, 87-88	3.9	2
76	Admission Body Temperature in Critically Ill Patients as an Independent Risk Predictor for Overall Outcome. <i>Medical Principles and Practice</i> , <b>2020</b> , 29, 389-395	2.1	5
75	The role of arginase in the microcirculation in cardiovascular disease. <i>Clinical Hemorheology and Microcirculation</i> , <b>2020</b> , 74, 79-92	2.5	8
74	Antithrombotic therapy for chronic coronary syndrome and atrial fibrillation: less might be more. <i>Journal of Thrombosis and Thrombolysis</i> , <b>2020</b> , 49, 321-324	5.1	2
73	Frailty Assessment in Patients Undergoing Aortic Valve Replacement: Be Quick and Be Sure. <i>JACC:</i> Cardiovascular Interventions, <b>2020</b> , 13, 1965-1967	5	1
72	Comments to "Frailty is associated with hospital readmission in geriatric patients: a prognostic study": Assessment of frailty in geriatric patients: letß keep it simple. <i>European Geriatric Medicine</i> , <b>2020</b> , 11, 885-886	3	
71	Therapy limitation in octogenarians in German intensive care units is associated with a longer length of stay and increased 30days mortality: A prospective multicenter study. <i>Journal of Critical Care</i> , <b>2020</b> , 60, 58-63	4	2
70	Red Blood Cell Peroxynitrite Causes Endothelial Dysfunction in Type 2 Diabetes Mellitus via Arginase. <i>Cells</i> , <b>2020</b> , 9,	7.9	16
69	Reply to: In searching for prognostic markers in transcatheter aortic valve replacement: Diastolic dysfunction and insulin-like growth factor system assessment. <i>International Journal of Cardiology</i> , <b>2020</b> , 307, 136	3.2	
68	Sex-specific outcome disparities in very old patients admitted to intensive care medicine: a propensity matched analysis. <i>Scientific Reports</i> , <b>2020</b> , 10, 18671	4.9	5
67	Influence of dabigatran on pro-inflammatory cytokines, growth factors and chemokines - Slowing the vicious circle of coagulation and inflammation. <i>Life Sciences</i> , <b>2020</b> , 262, 118474	6.8	4
66	Next-generation sequencing analysis of circulating micro-RNA expression in response to parabolic flight as a spaceflight analogue. <i>Npj Microgravity</i> , <b>2020</b> , 6, 31	5.3	1
65	Failure of Lactate Clearance Predicts the Outcome of Critically Ill Septic Patients. <i>Diagnostics</i> , <b>2020</b> ,	3.8	7
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63	Analysis of Novel Cardiovascular Biomarkers in Patients With Pulmonary Hypertension (PH). <i>Heart Lung and Circulation</i> , <b>2020</b> , 29, 337-344	1.8	19
62	Real-world clinical experience with the percutaneous extracorporeal life support system: Results from the German Lifebridge Registry. <i>Clinical Research in Cardiology</i> , <b>2020</b> , 109, 46-53	6.1	6
61	Reply to the Letter to the Editor "Hypoglycemia and Mortality in Critically Ill Patients with Type 2 Diabetes". <i>Medical Principles and Practice</i> , <b>2020</b> , 29, 100	2.1	
60	Autoimmune myocarditis is not associated with left ventricular systolic dysfunction. <i>European Journal of Clinical Investigation</i> , <b>2019</b> , 49, e13132	4.6	4
59	Prognostic relevance of serum lactate kinetics: a powerful predictor but not Chuck Norris in Intensive Care Medicine. <i>Intensive Care Medicine</i> , <b>2019</b> , 45, 1174-1175	14.5	3
58	Real-world extravascular lung water index measurements in critically ill patients: Pulse index continuous cardiac output measurements: time course analysis and association with clinical characteristics. <i>Wiener Klinische Wochenschrift</i> , <b>2019</b> , 131, 321-328	2.3	1
57	A comparison of very old patients admitted to intensive care unit after acute versus elective surgery or intervention. <i>Journal of Critical Care</i> , <b>2019</b> , 52, 141-148	4	21
56	Regenerative Cardiovascular Therapies: Stem Cells and Beyond. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	31
55	Mechanical circulatory support with Impella versus intra-aortic balloon pump or medical treatment in cardiogenic shock-a critical appraisal of current data. <i>Clinical Research in Cardiology</i> , <b>2019</b> , 108, 1249-	12 <del>5</del> 7	32
54	Lactate Clearance Predicts Good Neurological Outcomes in Cardiac Arrest Patients Treated with Extracorporeal Cardiopulmonary Resuscitation. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	17
53	Clinical implications of fetuin-A. Advances in Clinical Chemistry, 2019, 89, 79-130	5.8	15
52	Transcatheter aortic valve replacement for pure aortic valve regurgitation: "on-label" versus "off-label" use of TAVR devices. <i>Clinical Research in Cardiology</i> , <b>2019</b> , 108, 921-930	6.1	23
51	Transcatheter valve-in-valve implantation (VinV-TAVR) for failed surgical aortic bioprosthetic valves. <i>Clinical Research in Cardiology</i> , <b>2019</b> , 108, 83-92	6.1	18
50	The hospital frailty risk score is of limited value in intensive care unit patients. <i>Critical Care</i> , <b>2019</b> , 23, 239	10.8	21
49	New Cardiovascular Biomarkers in Ischemic Heart Disease-GDF-15, A Probable Predictor for Ejection Fraction. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	13
48	Easy prognostic assessment of concomitant organ failure in critically ill patients undergoing mechanical ventilation. <i>European Journal of Internal Medicine</i> , <b>2019</b> , 70, 18-23	3.9	6
47	Nuevas soluciones para problemas de siempre: utilidad del CA125 en el TAVI. <i>Revista Espanola De Cardiologia</i> , <b>2019</b> , 72, 892-895	1.5	
46	Serum heart-type fatty acid-binding protein decreases and soluble isoform of suppression of tumorigenicity 2 increases significantly by long-term physical activity. <i>Journal of Investigative Medicine</i> <b>2019</b> 67, 833-840	2.9	4

#### (2018-2019)

45	Syndecan-1 Predicts Outcome in Patients with ST-Segment Elevation Infarction Independent from Infarct-related Myocardial Injury. <i>Scientific Reports</i> , <b>2019</b> , 9, 18367	4.9	14
44	Hypoglycemia but Not Hyperglycemia Is Associated with Mortality in Critically Ill Patients with Diabetes. <i>Medical Principles and Practice</i> , <b>2019</b> , 28, 186-192	2.1	7
43	Disease-specific characteristics of vascular cell adhesion molecule-1 levels in patients with peripheral artery disease. <i>Heart and Vessels</i> , <b>2019</b> , 34, 976-983	2.1	12
42	Prognostic relevance of serum lactate kinetics in critically ill patients. <i>Intensive Care Medicine</i> , <b>2019</b> , 45, 55-61	14.5	62
41	Carcinoid heart disease involving the left heart: a case report and biomarker analysis. <i>ESC Heart Failure</i> , <b>2019</b> , 6, 222-227	3.7	5
40	Insulin like growth factor binding protein 2 (IGFBP-2) for risk prediction in patients with severe aortic stenosis undergoing Transcatheter Aortic Valve Implantation (TAVI). <i>International Journal of Cardiology</i> , <b>2019</b> , 277, 54-59	3.2	5
39	Model for End-Stage Liver Disease Excluding INR (MELD-XI) score is associated with hemodynamic impairment and predicts mortality in critically ill patients. <i>European Journal of Internal Medicine</i> , <b>2018</b> , 51, 80-84	3.9	11
38	Specifics of fetuin-A levels in distinct types of chronic heart failure. <i>Journal of Clinical Laboratory Analysis</i> , <b>2018</b> , 32,	3	8
37	Multi-biomarker analysis in patients after transcatheter aortic valve implantation (TAVI). <i>Biomarkers</i> , <b>2018</b> , 23, 773-780	2.6	6
36	Blood urea nitrogen (BUN) independently predicts mortality in critically ill patients admitted to ICU: A multicenter study. <i>Clinical Hemorheology and Microcirculation</i> , <b>2018</b> , 69, 123-131	2.5	19
35	Tricuspid Regurgitation - Medical Management and Evolving Interventional Concepts. <i>Frontiers in Cardiovascular Medicine</i> , <b>2018</b> , 5, 49	5.4	11
34	Dual vs single antiplatelet therapy in patients with lower extremity peripheral artery disease - A meta-analysis. <i>International Journal of Cardiology</i> , <b>2018</b> , 269, 292-297	3.2	10
33	Role of proprotein convertase subtilisin/kexin type 9 inhibitors in patients with coronary artery disease undergoing percutaneous coronary intervention. <i>Expert Review of Cardiovascular Therapy</i> , <b>2018</b> , 16, 419-429	2.5	4
32	Extravascular lung water index and Halperin score to predict outcome in critically ill patients. Wiener Klinische Wochenschrift, <b>2018</b> , 130, 505-510	2.3	2
31	Analysis of human microcirculation in weightlessness: Study protocol and pre-study experiments. <i>Clinical Hemorheology and Microcirculation</i> , <b>2018</b> , 70, 119-127	2.5	7
30	Blood Urea Nitrogen (BUN) is independently associated with mortality in critically ill patients admitted to ICU. <i>PLoS ONE</i> , <b>2018</b> , 13, e0191697	3.7	40
29	Analysis of novel cardiovascular biomarkers in patients with peripheral artery disease. <i>Minerva Medica</i> , <b>2018</b> , 109, 443-450	2.2	11
28	Triple therapy: worth the risk?. <i>Minerva Medica</i> , <b>2018</b> , 109, 403-405	2.2	1

27	Blood parameter analysis after short term exposure to weightlessness in parabolic flight. <i>Clinical Hemorheology and Microcirculation</i> , <b>2018</b> , 70, 477-486	2.5	3
26	Influences of Ivabradine treatment on serum levels of cardiac biomarkers sST2, GDF-15, suPAR and H-FABP in patients with chronic heart failure. <i>Acta Pharmacologica Sinica</i> , <b>2018</b> , 39, 1189-1196	8	14
25	Cardiac-Specific Overexpression of Oxytocin Receptor Leads to Cardiomyopathy in Mice. <i>Journal of Cardiac Failure</i> , <b>2018</b> , 24, 470-478	3.3	7
24	Visualization and appearance of artifacts of leadless pacemaker systems in cardiac MRI : An experimental ex vivo study. <i>Wiener Klinische Wochenschrift</i> , <b>2018</b> , 130, 427-435	2.3	3
23	A comparative analysis of novel cardiovascular biomarkers in patients with chronic heart failure. <i>European Journal of Internal Medicine</i> , <b>2017</b> , 44, 31-38	3.9	34
22	Through modulation of cardiac Ca handling, UCP2 affects cardiac electrophysiology and influences the susceptibility for Ca -mediated arrhythmias. <i>Experimental Physiology</i> , <b>2017</b> , 102, 650-662	2.4	12
21	Characteristics of coronary artery disease among patients with atrial fibrillation compared to patients with sinus rhythm. <i>Hellenic Journal of Cardiology</i> , <b>2017</b> , 58, 204-212	2.1	8
20	Soluble ST2 predicts 1-year outcome in patients undergoing transcatheter aortic valve implantation. <i>European Journal of Clinical Investigation</i> , <b>2017</b> , 47, 149-157	4.6	19
19	Long-QT syndrome-associated caveolin-3 mutations differentially regulate the hyperpolarization-activated cyclic nucleotide gated channel 4. <i>Physiology International</i> , <b>2017</b> , 104, 130-1	<del>3</del> 8	5
18	The Lactate/Albumin Ratio: A Valuable Tool for Risk Stratification in Septic Patients Admitted to ICU. <i>International Journal of Molecular Sciences</i> , <b>2017</b> , 18,	6.3	27
17	Multibiomarker analysis in patients with acute myocardial infarction. <i>European Journal of Clinical Investigation</i> , <b>2017</b> , 47, 638-648	4.6	44
16	Differences in Stem Cell Processing Lead to Distinct Secretomes Secretion-Implications for Differential Results of Previous Clinical Trials of Stem Cell Therapy for Myocardial Infarction. <i>Biotechnology Journal</i> , <b>2017</b> , 12, 1600732	5.6	6
15	Elevated plasma levels of interleukin-16 in patients with acute myocardial infarction. <i>Medicine</i> (United States), <b>2017</b> , 96, e8396	1.8	11
14	Microparticles in patients undergoing transcatheter aortic valve implantation (TAVI). <i>Heart and Vessels</i> , <b>2017</b> , 32, 458-466	2.1	17
13	Alterations in systemic levels of Th1, Th2, and Th17 cytokines in overweight adolescents and obese mice. <i>Pediatric Diabetes</i> , <b>2017</b> , 18, 714-721	3.6	8
12	Model for End-stage Liver Disease excluding INR (MELD-XI) score in critically ill patients: Easily available and of prognostic relevance. <i>PLoS ONE</i> , <b>2017</b> , 12, e0170987	3.7	28
11	High peak PaO2 values associated with adverse outcome in patients treated with noninvasive ventilation for acute cardiogenic pulmonary edema and pneumonia. <i>Panminerva Medica</i> , <b>2017</b> , 59, 290-2	296	4
10	Acute effects of moderate altitude on biomarkers of cardiovascular inflammation and endothelial function and their differential modulation by dual endothelin receptor blockade. <i>Clinical Hemorheology and Microcirculation</i> , <b>2017</b> , 67, 101-113	2.5	7

#### LIST OF PUBLICATIONS

9	Pulse contour cardiac output monitoring in acute heart failure patients: Assessment of hemodynamic measurements. <i>Wiener Klinische Wochenschrift</i> , <b>2016</b> , 128, 864-869	2.3	5
8	Global research trends in the medical therapy of pulmonary arterial hypertension 2000-2014. <i>Pulmonary Pharmacology and Therapeutics</i> , <b>2016</b> , 39, 21-7	3.5	2
7	Analysis of Ambient Influences Affecting Interleukin-6 Secretion in the Context of Clinical Trials of Stem Cell Therapy for Myocardial Infarction. <i>Clinical Laboratory</i> , <b>2016</b> , 62, 1061-8	2	2
6	Hyperglycemia in septic patients: an essential stress survival response in all, a robust marker for risk stratification in some, to be messed with in none. <i>Journal of Thoracic Disease</i> , <b>2016</b> , 8, E621-4	2.6	12
5	Differential Impact of Hyperglycemia in Critically Ill Patients: Significance in Acute Myocardial Infarction but Not in Sepsis?. <i>International Journal of Molecular Sciences</i> , <b>2016</b> , 17,	6.3	8
4	Effect of endothelin-1 and endothelin receptor blockade on the release of microparticles. <i>European Journal of Clinical Investigation</i> , <b>2016</b> , 46, 707-13	4.6	6
3	Stem Cell Therapy for Myocardial Infarction 2001-2013 Revisited. <i>Stem Cell Reviews and Reports</i> , <b>2015</b> , 11, 743-51	6.4	10
2	An accelerated mouse model for atherosclerosis and adipose tissue inflammation. <i>Cardiovascular Diabetology</i> , <b>2014</b> , 13, 23	8.7	26
1	Severe obesity increases adipose tissue expression of interleukin-33 and its receptor ST2, both predominantly detectable in endothelial cells of human adipose tissue. <i>International Journal of Obesity</i> , <b>2013</b> , 37, 658-65	5.5	102