

Florian PrÃ¼ller

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4017900/publications.pdf>

Version: 2024-02-01

64
papers

1,265
citations

361413

20
h-index

414414

32
g-index

65
all docs

65
docs citations

65
times ranked

2115
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel Tests for Diagnosis of Invasive Aspergillosis in Patients with Underlying Respiratory Diseases. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 190, 922-929.	5.6	113
2	Diagnosis of invasive aspergillosis in hematological malignancy patients: Performance of cytokines, Asp LFD, and Aspergillus PCR in same day blood and bronchoalveolar lavage samples. <i>Journal of Infection</i> , 2018, 77, 235-241.	3.3	78
3	Diagnostic accuracy of soluble urokinase plasminogen activator receptor (suPAR) for prediction of bacteremia in patients with systemic inflammatory response syndrome. <i>Clinical Biochemistry</i> , 2013, 46, 225-229.	1.9	64
4	Antifungal prophylaxis for prevention of COVID-19-associated pulmonary aspergillosis in critically ill patients: an observational study. <i>Critical Care</i> , 2021, 25, 335.	5.8	61
5	Autologous Platelet-Rich Plasma Preparations. <i>Orthopaedic Journal of Sports Medicine</i> , 2015, 3, 232596711558889.	1.7	59
6	Link between leptin and interleukin-6 levels in the initial phase of obesity related inflammation. <i>Translational Research</i> , 2012, 159, 118-124.	5.0	52
7	Characterisation of Candida within the Mycobiome/Microbiome of the Lower Respiratory Tract of ICU Patients. <i>PLoS ONE</i> , 2016, 11, e0155033.	2.5	45
8	Branched-chain amino acids are associated with cardiometabolic risk profiles found already in lean, overweight and obese young. <i>Journal of Nutritional Biochemistry</i> , 2016, 32, 123-127.	4.2	43
9	Automation of serum (1->3)-beta-D-glucan testing allows reliable and rapid discrimination of patients with and without candidemia. <i>Medical Mycology</i> , 2014, 52, 455-461.	0.7	41
10	Levels of interleukin (<sc>IL</sc>)â€6 and <sc>IL</sc>â€8 are elevated in serum and bronchoalveolar lavage fluid of haematological patients with invasive pulmonary aspergillosis. <i>Mycoses</i> , 2017, 60, 818-825.	4.0	39
11	Patatinâ€like phospholipase 3 (rs738409) gene polymorphism is associated with increased liver enzymes in obese adolescents and metabolic syndrome in all ages. <i>Alimentary Pharmacology and Therapeutics</i> , 2015, 42, 99-105.	3.7	35
12	Low platelet reactivity is recovered by transfusion of stored platelets: a healthy volunteer in vivo study. <i>Journal of Thrombosis and Haemostasis</i> , 2011, 9, 1670-1673.	3.8	34
13	High density lipoprotein cholesterol level is a robust predictor of lipid peroxidation irrespective of gender, age, obesity, and inflammatory or metabolic biomarkers. <i>Clinica Chimica Acta</i> , 2011, 412, 1345-1349.	1.1	32
14	Trunk weighted obesity, cholesterol levels and low grade inflammation are main determinants for enhanced thrombin generation. <i>Atherosclerosis</i> , 2012, 220, 215-218.	0.8	31
15	Inverse association of the endogenous thrombin potential (ETP) with cardiovascular death: The Ludwigshafen Risk and Cardiovascular Health (LURIC) study. <i>International Journal of Cardiology</i> , 2014, 176, 139-144.	1.7	28
16	Is There a Role for Preoperative Platelet Function Testing in Patients Undergoing Cardiac Surgery During Antiplatelet Therapy?. <i>Circulation</i> , 2018, 138, 2145-2159.	1.6	28
17	Platelet reactivity patterns in patients treated with dual antiplatelet therapy. <i>European Journal of Clinical Investigation</i> , 2019, 49, e13102.	3.4	24
18	Ultraâ€endurance exercise induces stress and inflammation and affects circulating hematopoietic progenitor cell function. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2015, 25, e442-50.	2.9	23

#	ARTICLE	IF	CITATIONS
19	Comparison of functional fibrinogen (FF/CFF) and FIBTEM in surgical patients – a retrospective study. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016, 54, 453-8.	2.3	23
20	Increased Kynurenine Indicates a Fatal Course of COVID-19. <i>Antioxidants</i> , 2021, 10, 1960.	5.1	23
21	False positive serum levels of (1 [→] 3)- β -D-Glucan after infusion of intravenous immunoglobulins and time to normalisation. <i>Journal of Infection</i> , 2018, 76, 206-210.	3.3	22
22	European multicenter evaluation of Xpert [®] Xpress SARS-CoV-2/Flu/RSV test. <i>Journal of Medical Virology</i> , 2021, 93, 5798-5804.	5.0	21
23	Using Interleukin 6 and 8 in Blood and Bronchoalveolar Lavage Fluid to Predict Survival in Hematological Malignancy Patients With Suspected Pulmonary Mold Infection. <i>Frontiers in Immunology</i> , 2019, 10, 1798.	4.8	19
24	Oxidative stress: Determination of 4-hydroxy-2-nonenal by gas chromatography/mass spectrometry in human and rat plasma. <i>Free Radical Research</i> , 2015, 49, 1233-1238.	3.3	18
25	Elevated Levels of Interleukin 17A and Kynurenine in Candidemic Patients, Compared With Levels in Noncandidemic Patients in the Intensive Care Unit and Those in Healthy Controls. <i>Journal of Infectious Diseases</i> , 2015, 211, 445-451.	4.0	17
26	Chemotherapy-Induced Intestinal Mucosal Barrier Damage: a Cause of Falsely Elevated Serum 1,3-Beta-D-Glucan Levels?. <i>Journal of Clinical Microbiology</i> , 2016, 54, 798-801.	3.9	17
27	Vitamin D Metabolites and Clinical Outcome in Hospitalized COVID-19 Patients. <i>Nutrients</i> , 2021, 13, 2129.	4.1	17
28	Prognostic potential of 1,3-beta-d-glucan levels in bronchoalveolar lavage fluid samples. <i>Journal of Infection</i> , 2016, 72, 29-35.	3.3	16
29	1,3- β -D-Glucan testing is highly specific in patients undergoing dialysis treatment. <i>Journal of Infection</i> , 2017, 74, 72-80.	3.3	16
30	Cangrelor Induces More Potent Platelet Inhibition without Increasing Bleeding in Resuscitated Patients. <i>Journal of Clinical Medicine</i> , 2018, 7, 442.	2.4	16
31	Serum 1,3-Beta-D-Glucan Values During and After Laparoscopic and Open Intestinal Surgery. <i>Open Forum Infectious Diseases</i> , 2018, 5, ofy296.	0.9	16
32	Impaired aspirin-mediated platelet function inhibition in resuscitated patients with acute myocardial infarction treated with therapeutic hypothermia: a prospective, observational, non-randomized single-centre study. <i>Annals of Intensive Care</i> , 2018, 8, 28.	4.6	15
33	Incidence, predictors, and prognosis of premature discontinuation or switch of prasugrel or ticagrelor: the ATLANTIS - SWITCH study. <i>Scientific Reports</i> , 2019, 9, 8194.	3.3	15
34	Beyond Macrophages and T Cells: B Cells and Immunoglobulins Determine the Fate of the Atherosclerotic Plaque. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4082.	4.1	15
35	Pneumatic tube system transport does not alter platelet function in optical and whole blood aggregometry, prothrombin time, activated partial thromboplastin time, platelet count and fibrinogen in patients on anti-platelet drug therapy. <i>Biochemia Medica</i> , 2017, 27, 217-224.	2.7	13
36	Activated Protein C Resistance Assay and Factor V Leiden. <i>New England Journal of Medicine</i> , 2014, 371, 685-686.	27.0	12

#	ARTICLE	IF	CITATIONS
37	Hypoglycaemia leads to a delayed increase in platelet and coagulation activation markers in people with type 2 diabetes treated with metformin only: Results from a stepwise hypoglycaemic clamp study. <i>Diabetes, Obesity and Metabolism</i> , 2020, 22, 212-221.	4.4	12
38	Implementation of buffy coat-derived pooled platelet concentrates for internal quality control of light transmission aggregometry: a proof of concept study. <i>Journal of Thrombosis and Haemostasis</i> , 2017, 15, 2443-2450.	3.8	9
39	Convalescent plasma therapy and mortality in COVID-19 patients admitted to the ICU: a prospective observational study. <i>Annals of Intensive Care</i> , 2021, 11, 73.	4.6	9
40	The patient with coronary stents and antiplatelet agents: what to do and how to deal?. <i>European Journal of Anaesthesiology</i> , 2010, 27, 406-410.	1.7	8
41	Influence of multicomponent apheresis on donors' haematological and coagulation parameters, iron storage and platelet function. <i>Vox Sanguinis</i> , 2012, 103, 194-200.	1.5	8
42	An Update on Laboratory Diagnostics in Haemophilia A and B. <i>Hamostaseologie</i> , 2022, 42, 248-260.	1.9	8
43	Proximal lower limb vein thrombosis following vipera berus hand bite. <i>Vasa - European Journal of Vascular Medicine</i> , 2010, 39, 199-201.	1.4	7
44	Identification of contagious SARS-CoV-2 infected individuals by Roche's Rapid Antigen Test. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 778-785.	2.3	7
45	Premature preoperative discontinuation of antiplatelet drug therapy in cardiovascular risk patients: a preliminary study on the role of P2Y12 receptor monitoring. <i>European Journal of Anaesthesiology</i> , 2010, 27, 138-145.	1.7	6
46	Ticagrelor and prasugrel are independent predictors of improved long-term survival in ACS patients. <i>European Journal of Clinical Investigation</i> , 2020, 50, e13304.	3.4	6
47	Utility of Serum 1,3-β-D-Glucan Testing for Diagnosis and Prognostication in COVID-19-Associated Pulmonary Aspergillosis. <i>Microbiology Spectrum</i> , 2022, 10, .	3.0	6
48	Dramatic Decrease of Vitamin K2 Subtype Menaquinone-7 in COVID-19 Patients. <i>Antioxidants</i> , 2022, 11, 1235.	5.1	6
49	A novel factor V mutation causes a normal activated protein C ratio despite the presence of a heterozygous factor V R506Q (factor V Tj ETQq1 20.784314 rgBT /C		
50	High Residual Collagen-Induced Platelet Reactivity Predicts Development of Restenosis in the Superficial Femoral Artery After Percutaneous Transluminal Angioplasty in Claudicant Patients. <i>CardioVascular and Interventional Radiology</i> , 2016, 39, 190-194.	2.0	4
51	Development of a liquid chromatography mass spectrometry method for the determination of vitamin K1, menaquinone-4, menaquinone-7 and vitamin K1-2,3 epoxide in serum of individuals without vitamin K supplements. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 1011-1019.	2.3	4
52	Advanced isolated light chain amyloid cardiomyopathy with negative immunofixation and normal free light chain ratio. <i>ESC Heart Failure</i> , 2021, 8, 3397-3402.	3.1	3
53	Low Dose Aspirin in high-risk pregnancies: The volatile effect of acetylsalicylic acid on the inhibition of platelets uncovered by G. Born's light transmission aggregometry. <i>Journal of Reproductive Immunology</i> , 2021, 145, 103320.	1.9	3
54	Oxidized LDL Is Strictly Limited to Hyperthyroidism Irrespective of Fat Feeding in Female Sprague Dawley Rats. <i>International Journal of Molecular Sciences</i> , 2015, 16, 11689-11698.	4.1	2

#	ARTICLE	IF	CITATIONS
55	Supplemental Fibrinogen Restores Platelet Inhibitor-Induced Reduction in Thrombus Formation without Altering Platelet Function: An In Vitro Study. <i>Thrombosis and Haemostasis</i> , 2020, 120, 1548-1556.	3.4	2
56	Clinical-Pathological Conference Series from the Medical University of Graz Case No 155: 26-year-old woman in third trimester of pregnancy with epigastric pain and thrombocytopenia. <i>Wiener Klinische Wochenschrift</i> , 2015, 127, 707-714.	1.9	1
57	A diagnostic algorithm for the detection of inhibitors against coagulation Factor V. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016, 54, e203-e206.	2.3	1
58	suPAR remains uninfluenced by surgery in septic patients with bloodstream infection. <i>GMS Infectious Diseases</i> , 2016, 4, Doc04.	0.8	1
59	Gender-specific differences in haemostatic parameters and their influence on blood loss in bimaxillary surgery. <i>Clinical Oral Investigations</i> , 2022, , 1.	3.0	1
60	Hypothyroidism Exacerbates Thrombophilia in Female Rats Fed with a High Fat Diet. <i>International Journal of Molecular Sciences</i> , 2015, 16, 15776-15784.	4.1	0
61	Reply to: Comparing the visco-elastomeric fibrin polymerization assays FIBTEM® (ROTEM) vs. Functional Fibrinogen® (TEG): or why is a higher threshold for fibrinogen substitution better than a lower one? By SchÄtchl et al.. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016, 54, e277-e277.	2.3	0
62	D-Dimer Predicts Mortality in Patients with Suspected Pulmonary Hypertension. , 2020, , .		0
63	Observing, explaining and dealing with SOLO/Perceval-mediated thrombocytopenia. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 1366-1368.	1.4	0
64	The impact of activated protein C resistance on the patency of arteriovenous grafts for hemodialysis access. <i>Seminars in Dialysis</i> , 2022, 35, 58-65.	1.3	0