

Giorgio Costantino

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/5454442/giorgio-costantino-publications-by-year.pdf>

Version: 2024-04-27

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.

136
papers

4,374
citations

28
h-index

64
g-index

146
ext. papers

5,912
ext. citations

5.9
avg, IF

5.13
L-index

#	Paper	IF	Citations
136	Diagnostic accuracy of rapid antigen test for COVID-19 in an emergency department.. <i>Diagnostic Microbiology and Infectious Disease</i> , 2022 , 115635	2.9	1
135	Prognostic value of copeptin and mid-regional proadrenomedullin in COVID-19-hospitalized patients.. <i>European Journal of Clinical Investigation</i> , 2022 , e13753	4.6	3
134	Prediction tools in clinical practice: Carefully read instructions before use.. <i>European Journal of Internal Medicine</i> , 2022 ,	3.9	2
133	Choosing Wisely in clinical practice: Embracing critical thinking, striving for safer care.. <i>Journal of Internal Medicine</i> , 2022 , 291, 397-407	10.8	
132	In Reply: letter to the editor on 'Multicentre external validation of the Canadian Syncope Risk Score to predict adverse events and comparison with clinical judgement'.. <i>Emergency Medicine Journal</i> , 2022 ,	1.5	
131	Management of patients with cervical spine trauma in the emergency department: a systematic critical appraisal of guidelines with a view to developing standardized strategies for clinical practice. <i>Internal and Emergency Medicine</i> , 2021 , 16, 2277-2296	3.7	0
130	Frequency of asymptomatic carriers of SARS-CoV-2 among children and adults after school reopening. <i>Italian Journal of Pediatrics</i> , 2021 , 47, 65	3.2	7
129	Mortality in Patients with COVID-19 on Renin Angiotensin System Inhibitor Long-Term Treatment: An Observational Study Showing that Things Are Not Always as They Seem. <i>Advances in Therapy</i> , 2021 , 38, 2709-2716	4.1	1
128	Utility of hospitalization for elderly individuals affected by COVID-19. <i>PLoS ONE</i> , 2021 , 16, e0250730	3.7	4
127	Variations in volume of emergency surgeries and emergency department access at a third level hospital in Milan, Lombardy, during the COVID-19 outbreak. <i>BMC Emergency Medicine</i> , 2021 , 21, 59	2.4	6
126	Multicentre external validation of the Canadian Syncope Risk Score to predict adverse events and comparison with clinical judgement. <i>Emergency Medicine Journal</i> , 2021 , 38, 701-706	1.5	4
125	Early evidence of SARS-CoV-2 in Milan, Jan-Feb 2020. <i>Italian Journal of Pediatrics</i> , 2021 , 47, 145	3.2	0
124	Short vs long-course antibiotic therapy in pyelonephritis: a comparison of systematic reviews and guidelines for the SIMI choosing wisely campaign. <i>Internal and Emergency Medicine</i> , 2021 , 16, 313-323	3.7	3
123	How the COVID-19 Wave Changed Emergency Urology: Results From an Academic Tertiary Referral Hospital in the Epicentre of the Italian Red Zone. <i>Urology</i> , 2021 , 147, 43-49	1.6	6
122	The Quick Walk Test: A Noninvasive Test to Assess the Risk of Mechanical Ventilation During COVID-19 Outbreaks. <i>Academic Emergency Medicine</i> , 2021 , 28, 244-247	3.4	2
121	Anakinra combined with methylprednisolone in patients with severe COVID-19 pneumonia and hyperinflammation: An observational cohort study. <i>Journal of Allergy and Clinical Immunology</i> , 2021 , 147, 561-566.e4	11.5	53
120	The diagnostic accuracy of digital, infrared and mercury-in-glass thermometers in measuring body temperature: a systematic review and network meta-analysis. <i>Internal and Emergency Medicine</i> , 2021 , 16, 1071-1083	3.7	8

119	Complement activation and endothelial perturbation parallel COVID-19 severity and activity. <i>Journal of Autoimmunity</i> , 2021 , 116, 102560	15.5	57
118	Frequency of Children vs Adults Carrying Severe Acute Respiratory Syndrome Coronavirus 2 Asymptomatically. <i>JAMA Pediatrics</i> , 2021 , 175, 193-194	8.3	29
117	Incidence of delayed bleeding in patients on antiplatelet therapy after mild traumatic brain injury: a systematic review and meta-analysis. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2021 , 29, 123	3.6	0
116	Impact of implementing a Choosing Wisely educational intervention into clinical practice: The CW-SIMI study (a multicenter-controlled study). <i>European Journal of Internal Medicine</i> , 2021 , 93, 71-77	3.9	2
115	Examination of the relationship between emergency department presentations and population mortality: a multicenter analysis of emergency department presentations during the COVID-19 pandemic. <i>European Journal of Internal Medicine</i> , 2021 , 94, 34-38	3.9	
114	Electrophysiology studies for predicting atrioventricular block in patients with syncope: A systematic review and meta-analysis. <i>Heart Rhythm</i> , 2021 , 18, 1310-1317	6.7	2
113	Intestinal ischemic manifestations of SARS-CoV-2: Results from the ABDOCOVID multicentre study. <i>World Journal of Gastroenterology</i> , 2021 , 27, 5448-5459	5.6	2
112	Laryngotracheal aspiration test reduce the false negative rate in patients with suspected SARS-COV-2 pneumonia despite a negative nasopharyngeal swab. <i>European Journal of Internal Medicine</i> , 2021 , 91, 59-62	3.9	2
111	Effect of anakinra on mortality in patients with COVID-19: a systematic review and patient-level meta-analysis. <i>Lancet Rheumatology, The</i> , 2021 , 3, e690-e697	14.2	38
110	Early Phases of COVID-19 Are Characterized by a Reduction in Lymphocyte Populations and the Presence of Atypical Monocytes. <i>Frontiers in Immunology</i> , 2020 , 11, 560330	8.4	23
109	Lack of benefit from hospitalization in patients with syncope: A propensity analysis. <i>Journal of the American College of Emergency Physicians Open</i> , 2020 , 1, 716-722	1.6	1
108	Use of anakinra in severe COVID-19: A case report. <i>International Journal of Infectious Diseases</i> , 2020 , 96, 607-609	10.5	50
107	Genomewide Association Study of Severe Covid-19 with Respiratory Failure. <i>New England Journal of Medicine</i> , 2020 , 383, 1522-1534	59.2	913
106	Personalized risk stratification through attribute matching for clinical decision making in clinical conditions with aspecific symptoms: The example of syncope. <i>PLoS ONE</i> , 2020 , 15, e0228725	3.7	1
105	Romeo and Juliet: Revisited (at the time of COVID-19). <i>European Journal of Internal Medicine</i> , 2020 , 81, 94	3.9	
104	Structural magnetic resonance imaging for the early diagnosis of dementia due to Alzheimer's disease in people with mild cognitive impairment. <i>The Cochrane Library</i> , 2020 , 3, CD009628	5.2	23
103	Atrial fibrillation cardioversion in the emergency department. <i>Lancet, The</i> , 2020 , 395, 313-314	4.0	
102	Can we predict mortality in the emergency department?. <i>European Journal of Internal Medicine</i> , 2020 , 72, 38-39	3.9	

101	Predictive Accuracy of Electrocardiographic Monitoring of Patients With Syncope in the Emergency Department: The SyMoNE Multicenter Study. <i>Academic Emergency Medicine</i> , 2020 , 27, 15-23	3.4	5
100	Incremental Risk of Intracranial Hemorrhage After Mild Traumatic Brain Injury in Patients on Antiplatelet Therapy: Systematic Review and Meta-Analysis. <i>Journal of Emergency Medicine</i> , 2020 , 59, 843-855	1.5	4
99	The challenge of implementing Less is More medicine: A European perspective. <i>European Journal of Internal Medicine</i> , 2020 , 76, 1-7	3.9	9
98	Sensitivity of SARS-CoV-2 Detection With Nasopharyngeal Swabs. <i>Frontiers in Public Health</i> , 2020 , 8, 593491	4.91	15
97	Association Between US Physician Malpractice Claims Rates and Hospital Admission Rates Among Patients With Lower-Risk Syncope. <i>JAMA Network Open</i> , 2020 , 3, e2025860	10.4	5
96	Cardiac Autonomic Derangement is Associated with Worse Neurological Outcome in the Very Early Phases of Ischemic Stroke. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	5
95	Syncope in a Working-Age Population: Recurrence Risk and Related Risk Factors. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	5
94	A Systematic Review of Noninvasive Electrocardiogram Monitoring Devices for the Evaluation of Suspected Cardiovascular Syncope. <i>Journal of Medical Devices, Transactions of the ASME</i> , 2019 , 13,	1.3	3
93	A woman with abdominal pain, jaundice and elevated CA 19.9. <i>Internal and Emergency Medicine</i> , 2019 , 14, 557-560	3.7	
92	Artificial Intelligence Algorithms and Natural Language Processing for the Recognition of Syncope Patients on Emergency Department Medical Records. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	10
91	Short sleep duration and cardiometabolic risk: from pathophysiology to clinical evidence. <i>Nature Reviews Cardiology</i> , 2019 , 16, 213-224	14.8	97
90	Artificial neural networks and risk stratification in emergency departments. <i>Internal and Emergency Medicine</i> , 2019 , 14, 291-299	3.7	13
89	Short- vs long-course antibiotic therapy for pneumonia: a comparison of systematic reviews and guidelines for the SIMI Choosing Wisely Campaign. <i>Internal and Emergency Medicine</i> , 2019 , 14, 377-394	3.7	3
88	Fever, edema, and shortness of breath: the Schrödinger's cat paradox displayed on pericardium. <i>Internal and Emergency Medicine</i> , 2019 , 14, 103-108	3.7	
87	Prevalence of Pulmonary Embolism in Patients With Syncope. <i>JAMA Internal Medicine</i> , 2018 , 178, 356-362	1.5	35
86	Diagnostic accuracy of ICD-9 code 780.2 for the identification of patients with syncope in the emergency department. <i>Clinical Autonomic Research</i> , 2018 , 28, 577-582	4.3	7
85	Outcomes in syncope research: a systematic review and critical appraisal. <i>Internal and Emergency Medicine</i> , 2018 , 13, 593-601	3.7	10
84	Practical Instructions for the 2018 ESC Guidelines for the diagnosis and management of syncope. <i>European Heart Journal</i> , 2018 , 39, e43-e80	9.5	83

83	2018 ESC Guidelines for the diagnosis and management of syncope. <i>European Heart Journal</i> , 2018 , 39, 1883-1948	9.5	672
82	Effects of Clockwise and Counterclockwise Job Shift Work Rotation on Sleep and Work-Life Balance on Hospital Nurses. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	21
81	Sleep, sleep deprivation, autonomic nervous system and cardiovascular diseases. <i>Neuroscience and Biobehavioral Reviews</i> , 2017 , 74, 321-329	9	219
80	Sudarshan Kriya Yoga improves cardiac autonomic control in patients with anxiety-depression disorders. <i>Journal of Affective Disorders</i> , 2017 , 214, 74-80	6.6	23
79	Wrong guidelines: how to detect them and what to do in the case of flawed recommendations. <i>Evidence-Based Medicine</i> , 2017 , 22, 4-8		2
78	Guidelines on the management of atrial fibrillation in the emergency department: a critical appraisal. <i>Internal and Emergency Medicine</i> , 2017 , 12, 693-703	3.7	10
77	The diagnostic yield of implantable loop recorders in unexplained syncope: A systematic review and meta-analysis. <i>International Journal of Cardiology</i> , 2017 , 231, 170-176	3.2	21
76	Neural networks as a tool to predict syncope risk in the Emergency Department. <i>Europace</i> , 2017 , 19, 1891-1895	3.9	9
75	Syncope clinical management in the emergency department: a consensus from the first international workshop on syncope risk stratification in the emergency department. <i>European Heart Journal</i> , 2016 , 37, 1493-8	9.5	67
74	The Italian Society of Internal Medicine choosing wisely campaign. <i>Internal and Emergency Medicine</i> , 2016 , 11, 1125-1130	3.7	21
73	Implantable loop recorder versus conventional diagnostic workup for unexplained recurrent syncope. <i>The Cochrane Library</i> , 2016 , 4, CD011637	5.2	8
72	Management of transient loss of consciousness of suspected syncopal cause, after the initial evaluation in the Emergency Department. <i>Emergency Care Journal</i> , 2016 , 1,	1.2	1
71	Artificial Neural Networks and risk stratification models in Emergency Departments: The policy maker's perspective. <i>Health Policy</i> , 2016 , 120, 111-9	3.2	10
70	When should we change our clinical practice based on the results of a clinical study? Diagnostic accuracy studies II: the diagnostic accuracy. <i>Internal and Emergency Medicine</i> , 2016 , 11, 755-7	3.7	2
69	Lung ultrasound and short-term prognosis in heart failure patients. <i>International Journal of Cardiology</i> , 2016 , 218, 104-108	3.2	43
68	Unsuspected pulmonary embolism: a diagnostic dilemma. <i>Internal and Emergency Medicine</i> , 2016 , 11, 977-9	3.7	1
67	When should we change our clinical practice based on the results of a clinical study? Searching for evidence: PICOS and PubMed. <i>Internal and Emergency Medicine</i> , 2015 , 10, 525-7	3.7	20
66	When should we change our clinical practice based on the results of a clinical study? The hierarchy of evidence. <i>Internal and Emergency Medicine</i> , 2015 , 10, 745-7	3.7	9

65	Primary PCI is associated with different cardiac autonomic patterns in relation to the site of myocardial infarction. <i>European Journal of Internal Medicine</i> , 2015 , 26, 792-7	3.9	3
64	When should we change our clinical practice based on the results of a clinical study? Study endpoints. <i>Internal and Emergency Medicine</i> , 2015 , 10, 875-7	3.7	1
63	When should we change our clinical practice based on the results of a clinical study? Diagnostic accuracy studies I: the study design. <i>Internal and Emergency Medicine</i> , 2015 , 10, 1025-7	3.7	
62	Implantable loop recorder versus conventional diagnostic workup for unexplained recurrent syncope 2015 ,		2
61	Syncope recurrence and mortality: a systematic review. <i>Europace</i> , 2015 , 17, 300-8	3.9	40
60	Definition and Classification of Transient Loss of Consciousness 2015 , 27-39		
59	Risk Stratification and Prognosis of Vasovagal Syncope in the Emergency Department 2015 , 225-236		
58	Syncope risk stratification in the ED. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2014 , 184, 17-23	2.4	2
57	Standard and pocket-size lung ultrasound devices can detect interstitial lung disease in rheumatoid arthritis patients. <i>Rheumatology</i> , 2014 , 53, 1497-503	3.9	51
56	Usefulness of N-terminal pro-B-type natriuretic Peptide increase as a marker for cardiac arrhythmia in patients with syncope. <i>American Journal of Cardiology</i> , 2014 , 113, 98-102	3	15
55	Acute effects of autoadjusting and fixed continuous positive airway pressure treatments on cardiorespiratory coupling in obese patients with obstructive sleep apnea. <i>European Journal of Internal Medicine</i> , 2014 , 25, 164-8	3.9	27
54	Syncope risk stratification tools vs clinical judgment: an individual patient data meta-analysis. <i>American Journal of Medicine</i> , 2014 , 127, 1126.e13-1126.e25	2.4	57
53	Priorities for emergency department syncope research. <i>Annals of Emergency Medicine</i> , 2014 , 64, 649-55.e21		56
52	Driving and working with syncope. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2014 , 184, 46-52	2.4	16
51	Predictive accuracy of triage nurses evaluation in risk stratification of syncope in the emergency department. <i>Emergency Medicine Journal</i> , 2014 , 31, 877-81	1.5	4
50	Randomization, ethics and clinical research. <i>Internal and Emergency Medicine</i> , 2014 , 9, 797-8	3.7	
49	Contrast enhanced ultrasound vs chest x-ray to determine correct central venous catheter position. <i>American Journal of Emergency Medicine</i> , 2014 , 32, 78-81	2.9	25
48	Is hospital admission valuable in managing syncope? Results from the STePS study. <i>Cardiology Journal</i> , 2014 , 21, 606-10	1.4	9

47	Lung ultrasonography for the assessment of rapid extravascular water variation: evidence from hemodialysis patients. <i>Internal and Emergency Medicine</i> , 2013 , 8, 409-15	3.7	73
46	To anticoagulate or not to anticoagulate? That is the question : A Medline-based quantitative approach to share evidence on common clinical problems. <i>Internal and Emergency Medicine</i> , 2013 , 8, 245-38	3.7	2
45	Incidence, etiology and predictors of adverse outcomes in 43,315 patients presenting to the Emergency Department with syncope: an international meta-analysis. <i>International Journal of Cardiology</i> , 2013 , 167, 57-62	3.2	67
44	0.9 % saline vs 6 % HES 130/0.4 for fluid resuscitation in critically ill patients. <i>Internal and Emergency Medicine</i> , 2013 , 8, 347-8	3.7	1
43	Italian guidelines on thrombolysis indications in ischemic stroke have been revised after IST-3 trial and Cochrane revision: cons. <i>Internal and Emergency Medicine</i> , 2013 , 8, 651-2	3.7	6
42	Does the absence of comorbidities really identify low-risk syncope patients?. <i>Journal of the American College of Cardiology</i> , 2013 , 61, 2489-2490	15.1	1
41	Errors in medical literature: not a question of impact. <i>Internal and Emergency Medicine</i> , 2013 , 8, 157-60	3.7	3
40	Syncope risk stratification in the emergency department. <i>Cardiology Clinics</i> , 2013 , 31, 27-38	2.5	15
39	Identifying cardiac syncope based on clinical history: a literature-based model tested in four independent datasets. <i>PLoS ONE</i> , 2013 , 8, e75255	3.7	23
38	Can dexamethasone be useful in community-acquired pneumonia?. <i>Internal and Emergency Medicine</i> , 2012 , 7, 77-8	3.7	6
37	The elusive mechanisms of B-type natriuretic peptides rise after ventricular fibrillation. <i>International Journal of Cardiology</i> , 2012 , 156, 247-8	3.2	2
36	Predictors of hospital admission after syncope: relationships with clinical risk scores. <i>International Journal of Cardiology</i> , 2012 , 161, 182-3	3.2	3
35	Bleeding risk during treatment of acute thrombotic events with subcutaneous LMWH compared to intravenous unfractionated heparin; a systematic review. <i>PLoS ONE</i> , 2012 , 7, e44553	3.7	8
34	Long-term prophylaxis in hereditary angio-oedema: a systematic review. <i>BMJ Open</i> , 2012 , 2,	3	14
33	The role of MRI in the early diagnosis of Alzheimer's disease or other dementias in persons with mild cognitive impairment (MCI). <i>The Cochrane Library</i> , 2012 ,	5.2	5
32	Interobserver agreement in computer tomography readings for pulmonary embolism. <i>American Journal of Emergency Medicine</i> , 2011 , 29, 119	2.9	2
31	Time course of B-type natriuretic peptides changes after ventricular fibrillation: relationships with cardiac syncope. <i>International Journal of Cardiology</i> , 2011 , 153, 333-5	3.2	9
30	Influence of climate on emergency department visits for syncope: role of air temperature variability. <i>PLoS ONE</i> , 2011 , 6, e22719	3.7	11

29	Orthostatic intolerance and coronary reserve: a matter of a certain gravity. <i>Internal and Emergency Medicine</i> , 2011 , 6, 471-2	3.7	1
28	The prophylactic use of a proton pump inhibitor (PPI) in patients treated with clopidogrel and aspirin for an acute coronary syndrome or placement of a coronary stent reduces the rate of upper gastrointestinal bleeding with no apparent increase in cardiovascular events. <i>Internal and Emergency Medicine</i> , 2011 , 6, 159-60	3.7	
27	Monolateral purple urine bag syndrome in bilateral nephrostomy. <i>Postgraduate Medical Journal</i> , 2010 , 86, 627	2	5
26	Clinical decision making: an introduction. <i>Internal and Emergency Medicine</i> , 2010 , 5, 547-52	3.7	2
25	San Francisco Syncope Rule, Osservatorio Epidemiologico sulla Sincope nel Lazio risk score, and clinical judgment in the assessment of short-term outcome of syncope. <i>American Journal of Emergency Medicine</i> , 2010 , 28, 432-9	2.9	37
24	Rosiglitazone plus metformin to prevent type 2 diabetes mellitus. <i>Lancet, The</i> , 2010 , 376, 1387; author reply 1388	4.0	2
23	Pacing in elderly recurrent fallers with carotid sinus hypersensitivity. <i>Heart</i> , 2009 , 95, 1455; author reply 1455	5.1	1
22	Dronedarone in atrial fibrillation. <i>New England Journal of Medicine</i> , 2009 , 360, 2479; author reply 2480-159.2		
21	Neural autonomic control in orthostatic intolerance. <i>Respiratory Physiology and Neurobiology</i> , 2009 , 169 Suppl 1, S17-20	2.8	9
20	Eligibility criteria in heart failure randomized controlled trials: a gap between evidence and clinical practice. <i>Internal and Emergency Medicine</i> , 2009 , 4, 117-22	3.7	19
19	Heart failure and clinical practice. <i>Internal and Emergency Medicine</i> , 2009 , 4, 523-523	3.7	
18	Heart rate variability explored in the frequency domain: a tool to investigate the link between heart and behavior. <i>Neuroscience and Biobehavioral Reviews</i> , 2009 , 33, 71-80	9	296
17	NT-pro-BNP for differential diagnosis in patients with syncope. <i>International Journal of Cardiology</i> , 2009 , 137, 298-9; author reply 299	3.2	18
16	Interobserver agreement in the interpretation of computed tomography in acute pulmonary embolism. <i>American Journal of Emergency Medicine</i> , 2009 , 27, 1109-11	2.9	21
15	Short- and long-term prognosis of syncope, risk factors, and role of hospital admission: results from the STePS (Short-Term Prognosis of Syncope) study. <i>Journal of the American College of Cardiology</i> , 2008 , 51, 276-83	15.1	173
14	Effective nocturnal oxygen therapy increases circulating level of tumor necrosis factor-alpha in heart failure. <i>Journal of Cardiovascular Medicine</i> , 2008 , 9, 64-7	1.9	
13	First diagnosis of colorectal or breast cancer and prevalence of atrial fibrillation. <i>Internal and Emergency Medicine</i> , 2008 , 3, 227-31	3.7	67
12	Eligibility criteria of randomized controlled trials. <i>JAMA - Journal of the American Medical Association</i> , 2007 , 298, 39; author reply 39-40	27.4	4

11	Fixed and autoadjusting continuous positive airway pressure treatments are not similar in reducing cardiovascular risk factors in patients with obstructive sleep apnea. <i>Chest</i> , 2007 , 131, 1393-9	5.3	102
10	Ischemic stroke in a man with naphazoline abuse history. <i>American Journal of Emergency Medicine</i> , 2007 , 25, 983.e1-2	2.9	14
9	Prevention of cardiovascular disease with a polypill. <i>Lancet, The</i> , 2007 , 369, 185-6; author reply 186	4.0	7
8	Early abnormalities of vascular and cardiac autonomic control in Parkinson's disease without orthostatic hypotension. <i>Hypertension</i> , 2007 , 49, 120-6	8.5	103
7	Syncope as a symptom of non-massive pulmonary embolism: a case report. <i>Internal and Emergency Medicine</i> , 2006 , 1, 167-70	3.7	4
6	Utility of B-type natriuretic peptide testing in the emergency department. <i>Archives of Internal Medicine</i> , 2006 , 166, 2287; author reply 2288		1
5	Systemic inflammation, atrial fibrillation, and cancer. <i>Circulation</i> , 2002 , 106, e40; author reply e40	16.7	32
4	Colorectal cancer and atrial fibrillation: a case-control study. <i>American Journal of Medicine</i> , 2002 , 112, 587-8	2.4	4.0
3	Effects of cardiac rehabilitation and exercise training on autonomic regulation in patients with coronary artery disease. <i>American Heart Journal</i> , 2002 , 143, 977-83	4.9	128
2	Early phases of COVID-19 are characterized by a reduction of lymphocyte populations and the presence of atypical monocytes		6
1	New susceptibility loci for severe COVID-19 by detailed GWAS analysis in European populations		2