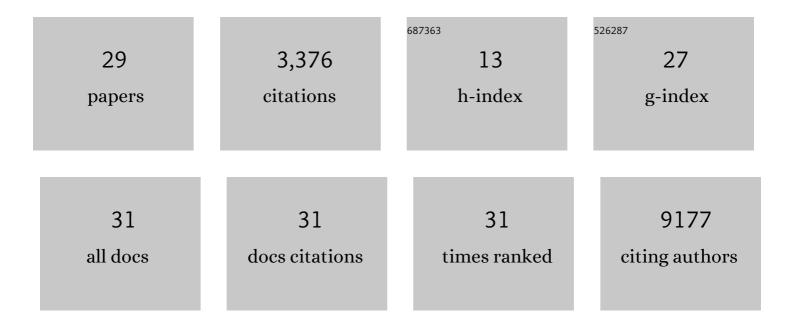
## Michael Simonov

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1452465/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Longitudinal analyses reveal immunological misfiring in severe COVID-19. Nature, 2020, 584, 463-469.	27.8	1,710
2	Saliva or Nasopharyngeal Swab Specimens for Detection of SARS-CoV-2. New England Journal of Medicine, 2020, 383, 1283-1286.	27.0	823
3	A neutrophil activation signature predicts critical illness and mortality in COVID-19. Blood Advances, 2021, 5, 1164-1177.	5.2	241
4	Assessment of Acute Kidney Injury and Longitudinal Kidney Function After Hospital Discharge Among Patients With and Without COVID-19. JAMA Network Open, 2021, 4, e211095.	5.9	114
5	Electronic health record alerts for acute kidney injury: multicenter, randomized clinical trial. BMJ, The, 2021, 372, m4786.	6.0	96
6	The Association of COVID-19 With Acute Kidney Injury Independent of Severity of Illness: A Multicenter Cohort Study. American Journal of Kidney Diseases, 2021, 77, 490-499.e1.	1.9	58
7	A simple real-time model for predicting acute kidney injury in hospitalized patients in the US: A descriptive modeling study. PLoS Medicine, 2019, 16, e1002861.	8.4	54
8	Machine Learning to Predict Outcomes in Patients with Acute Gastrointestinal Bleeding: A Systematic Review. Digestive Diseases and Sciences, 2019, 64, 2078-2087.	2.3	45
9	Characterizing physician EHR use with vendor derived data: a feasibility study and cross-sectional analysis. Journal of the American Medical Informatics Association: JAMIA, 2021, 28, 1383-1392.	4.4	35
10	A Time-Updated, Parsimonious Model to Predict AKI in Hospitalized Children. Journal of the American Society of Nephrology: JASN, 2020, 31, 1348-1357.	6.1	34
11	Mortality after acute kidney injury and acute interstitial nephritis in patients prescribed immune checkpoint inhibitor therapy. , 2022, 10, e004421.		19
12	Navigating venous access: A guide for hospitalists. Journal of Hospital Medicine, 2015, 10, 471-478.	1.4	17
13	Real-Time Prediction of Acute Kidney Injury in Hospitalized Adults: Implementation and Proof of Concept. American Journal of Kidney Diseases, 2020, 76, 806-814.e1.	1.9	16
14	Use of Proton Pump Inhibitors Increases Risk of Incident Kidney Stones. Clinical Gastroenterology and Hepatology, 2021, 19, 72-79.e21.	4.4	15
15	REVeAL-HF. JACC: Heart Failure, 2021, 9, 409-419.	4.1	14
16	Rationale and design of a cluster-randomized pragmatic trial aimed at improving use of guideline directed medical therapy in outpatients with heart failure: PRagmatic trial of messaging to providers about treatment of heart failure (PROMPT-HF). American Heart Journal, 2022, 244, 107-115.	2.7	12
17	Neural network predicts need for red blood cell transfusion for patients with acute gastrointestinal bleeding admitted to the intensive care unit. Scientific Reports, 2021, 11, 8827.	3.3	11
18	Development and external validation of a diagnostic model for biopsy-proven acute interstitial nephritis using electronic health record data. Nephrology Dialysis Transplantation, 2022, 37, 2214-2222.	0.7	11

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#	Article	IF	CITATIONS
19	Modeling Adaptive Regulatory T-Cell Dynamics during Early HIV Infection. PLoS ONE, 2012, 7, e33924.	2.5	9
20	Challenges in interpreting cytokine data in COVID-19 affect patient care and management. PLoS Biology, 2021, 19, e3001373.	5.6	7
21	Early identification of patients with acute gastrointestinal bleeding using natural language processing and decision rules. Journal of Gastroenterology and Hepatology (Australia), 2021, 36, 1590-1597.	2.8	6
22	Low IgG trough and lymphocyte subset counts are associated with hospitalization for COVID-19 in patients with primary antibody deficiency. Journal of Allergy and Clinical Immunology: in Practice, 2022, 10, 633-636.e3.	3.8	6
23	Generating hard-to-obtain information from easy-to-obtain information: Applications in drug discovery and clinical inference. Patterns, 2021, 2, 100288.	5.9	5
24	A distinct association of inflammatory molecules with outcomes of COVID-19 in younger versus older adults. Clinical Immunology, 2021, 232, 108857.	3.2	4
25	Prior Stroke and Age Predict Acute Ischemic Stroke Among Hospitalized COVID-19 Patients: A Derivation and Validation Study. Frontiers in Neurology, 2021, 12, 741044.	2.4	4
26	Association of renalase with clinical outcomes in hospitalized patients with COVID-19. PLoS ONE, 2022, 17, e0264178.	2.5	4
27	Blood pressure response to commonly administered antihypertensives for severe inpatient hypertension. PLoS ONE, 2022, 17, e0265497.	2.5	4
28	Predicting patients with false negative SARS-CoV-2 testing at hospital admission: A retrospective multi-center study. PLoS ONE, 2021, 16, e0251376.	2.5	2
29	68. Active Monitoring of a Healthcare Worker Cohort During the COVID-19 Epidemic. Open Forum Infectious Diseases, 2020, 7, S165-S165.	0.9	0