

Thomas J S Durant

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7711360/publications.pdf>

Version: 2024-02-01

20
papers

320
citations

1162889

8
h-index

940416

16
g-index

27
all docs

27
docs citations

27
times ranked

650
citing authors

#	ARTICLE	IF	CITATIONS
1	Quality Management to Improve CSF Gram Stain Turnaround Time. journal of applied laboratory medicine, The, 2022, , .	0.6	0
2	Interoperability: COVID-19 as an Impetus for Change. Clinical Chemistry, 2021, 67, 592-595.	1.5	13
3	Clinical characteristics and outcomes for 7,995 patients with SARS-CoV-2 infection. PLoS ONE, 2021, 16, e0243291.	1.1	31
4	Longitudinal Assessment of SARS-CoV-2 Antinucleocapsid and Antispike-1-RBD Antibody Testing Following PCR-Detected SARS-CoV-2 Infection. journal of applied laboratory medicine, The, 2021, 6, 1005-1011.	0.6	6
5	CO-Oximetry Interference in a Patient with Dyspnea Refractory to Oxygen Therapy. journal of applied laboratory medicine, The, 2021, 6, 1671-1676.	0.6	1
6	Artificial Intelligence and Mapping a New Direction in Laboratory Medicine: A Review. Clinical Chemistry, 2021, 67, 1466-1482.	1.5	24
7	Applications of Digital Microscopy and Densely Connected Convolutional Neural Networks for Automated Quantification of Babesia-Infected Erythrocytes. Clinical Chemistry, 2021, 68, 218-229.	1.5	8
8	Impact of COVID-19 Pandemic on Laboratory Utilization. journal of applied laboratory medicine, The, 2020, 5, 1194-1205.	0.6	36
9	Impact of intra-tumoral heterogeneity detected by next-generation sequencing on acute myeloid leukemia survival. Leukemia and Lymphoma, 2020, 61, 3269-3271.	0.6	0
10	Antimicrobial Stewardship Optimization in the Emergency Department: The Effect of Multiplex Respiratory Pathogen Testing and Targeted Educational Intervention. journal of applied laboratory medicine, The, 2020, 5, 1172-1183.	0.6	2
11	Evaluation of a Risk Stratification Model Using Preoperative and Intraoperative Data for Major Morbidity or Mortality After Cardiac Surgical Treatment. JAMA Network Open, 2020, 3, e2028361.	2.8	2
12	Agile Health Care Analytics: Enabling Real-Time Disease Surveillance With a Computational Health Platform. Journal of Medical Internet Research, 2020, 22, e18707.	2.1	27
13	Bridging the Collaboration Gap: Real-time Identification of Clinical Specimens for Biomedical Research. Journal of Pathology Informatics, 2020, 11, 14.	0.8	4
14	Optimization of Turnaround Time for Group A <i>Streptococcus</i> PCR. Journal of Clinical Microbiology, 2019, 57, .	1.8	7
15	Validation and Regulation of Clinical Artificial Intelligence. Clinical Chemistry, 2019, 65, 1336-1337.	1.5	8
16	Translational Proteomics: Driving Biomarker Discovery in the Clinical Laboratory. Clinical Chemistry, 2019, 65, 817-818.	1.5	0
17	Health Care and Precision Medicine Research: Analysis of a Scalable Data Science Platform. Journal of Medical Internet Research, 2019, 21, e13043.	2.1	68
18	Very Deep Convolutional Neural Networks for Morphologic Classification of Erythrocytes. Clinical Chemistry, 2017, 63, 1847-1855.	1.5	28

#	ARTICLE	IF	CITATIONS
19	Use of application containers and workflows for genomic data analysis. Journal of Pathology Informatics, 2016, 7, 53.	0.8	32
20	Impact of Molecular Clonality on Survival in Acute Myeloid Leukemia. Blood, 2015, 126, 1385-1385.	0.6	0