

Ramy Arnaout

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/935966/publications.pdf>

Version: 2024-02-01

17
papers

1,112
citations

933447

10
h-index

940533

16
g-index

26
all docs

26
docs citations

26
times ranked

1758
citing authors

#	ARTICLE	IF	CITATIONS
1	Fast and accurate view classification of echocardiograms using deep learning. Npj Digital Medicine, 2018, 1, .	10.9	333
2	Machine Learning and the Future of Cardiovascular Care. Journal of the American College of Cardiology, 2021, 77, 300-313.	2.8	191
3	Autism gene Ube3a and seizures impair sociability by repressing VTA Cbln1. Nature, 2017, 543, 507-512.	27.8	125
4	The Limit of Detection Matters: The Case for Benchmarking Severe Acute Respiratory Syndrome Coronavirus 2 Testing. Clinical Infectious Diseases, 2021, 73, e3042-e3046.	5.8	96
5	Antibody repertoire deep sequencing reveals antigen-independent selection in maturing B cells. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E2622-9.	7.1	50
6	Limit of Detection for Rapid Antigen Testing of the SARS-CoV-2 Omicron and Delta Variants of Concern Using Live-Virus Culture. Journal of Clinical Microbiology, 2022, 60, e0014022.	3.9	49
7	Saliva is Comparable to Nasopharyngeal Swabs for Molecular Detection of SARS-CoV-2. Microbiology Spectrum, 2021, 9, e0016221.	3.0	30
8	Nasal Swab Performance by Collection Timing, Procedure, and Method of Transport for Patients with SARS-CoV-2. Journal of Clinical Microbiology, 2021, 59, e0056921.	3.9	22
9	Predicting the Cost and Pace of Pharmacogenomic Advances: An Evidence-Based Study. Clinical Chemistry, 2013, 59, 649-657.	3.2	15
10	The 2013 symposium on pathology data integration and clinical decision support and the current state of field. Journal of Pathology Informatics, 2014, 5, 2.	1.7	14
11	Verification of the Abbott Alinity m Resp-4-Plex assay for detection of SARS-CoV-2, influenza A/B, and respiratory syncytial virus. Diagnostic Microbiology and Infectious Disease, 2022, 102, 115575.	1.8	12
12	Visualizing omicron: COVID-19 deaths vs. cases over time. PLoS ONE, 2022, 17, e0265233.	2.5	12
13	Elementary, My Dear Doctor Watson. Clinical Chemistry, 2012, 58, 986-988.	3.2	11
14	Machine Learning in Clinical Pathology: Seeing the Forest for the Trees. Clinical Chemistry, 2018, 64, 1553-1554.	3.2	6
15	Cooperation under Pressure: Lessons from the COVID-19 Swab Crisis. Journal of Clinical Microbiology, 2021, 59, e0123921.	3.9	5
16	Advantages and Limitations of Anticipating Laboratory Test Results from Regression- and Tree-Based Rules Derived from Electronic Health-Record Data. PLoS ONE, 2014, 9, e92199.	2.5	3
17	Developing Novel Approaches To Comprehensively Assess T Cell Repertoire Dynamics In The Early Post-Transplant Period. Blood, 2013, 122, 4618-4618.	1.4	0