

# Nariman Ammar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4963620/publications.pdf>

Version: 2024-02-01

27  
papers

309  
citations

1478280

6  
h-index

1058333

14  
g-index

32  
all docs

32  
docs citations

32  
times ranked

126  
citing authors

#	ARTICLE	IF	CITATIONS
1	Analyzing Relationships Between Economic and Neighborhood-Related Social Determinants of Health and Intensive Care Unit Length of Stay for Critically Ill Children With Medical Complexity Presenting With Severe Sepsis. <i>Frontiers in Public Health</i> , 2022, 10, 789999.	1.3	5
2	Precision Clinical Medicine Through Machine Learning: Using High and Low Quantile Ranges of Vital Signs for Risk Stratification of ICU Patients. <i>IEEE Access</i> , 2022, 10, 52418-52430.	2.6	10
3	Sentiment Analysis of the Covid-19 Vaccines on Social Media. <i>Studies in Health Technology and Informatics</i> , 2022, , .	0.2	0
4	Using a Personal Health Libraryâ€œEnabled mHealth Recommender System for Self-Management of Diabetes Among Underserved Populations: Use Case for Knowledge Graphs and Linked Data. <i>JMIR Formative Research</i> , 2021, 5, e24738.	0.7	25
5	Predicting Intensive Care Unit Length of Stay and Mortality Using Patient Vital Signs: Machine Learning Model Development and Validation. <i>JMIR Medical Informatics</i> , 2021, 9, e21347.	1.3	31
6	HemPHL: A Personal Health Library and mHealth Recommender to Promote Self-Management of Hemophilia. <i>Studies in Health Technology and Informatics</i> , 2021, 281, 550-554.	0.2	1
7	An Urban Population Health Observatory System to Support COVID-19 Pandemic Preparedness, Response, and Management: Design and Development Study. <i>JMIR Public Health and Surveillance</i> , 2021, 7, e28269.	1.2	24
8	A Digital Personal Health Library for Enabling Precision Health Promotion to Prevent Human Papilloma Virus-Associated Cancers. <i>Frontiers in Digital Health</i> , 2021, 3, 683161.	1.5	7
9	Public sentiment analysis and topic modeling regarding COVID-19 vaccines on the Reddit social media platform: A call to action for strengthening vaccine confidence. <i>Journal of Infection and Public Health</i> , 2021, 14, 1505-1512.	1.9	96
10	SPACES: Explainable Multimodal AI for Active Surveillance, Diagnosis, and Management of Adverse Childhood Experiences (ACEs). , 2021, , .		2
11	UPHO: Leveraging an Explainable Multimodal Big Data Analytics Framework for COVID-19 Surveillance and Research. , 2021, , .		3
12	Explainable Artificial Intelligence Recommendation System by Leveraging the Semantics of Adverse Childhood Experiences: Proof-of-Concept Prototype Development. <i>JMIR Medical Informatics</i> , 2020, 8, e18752.	1.3	34
13	The Personal Health Library: A Single Point of Secure Access to Patient Digital Health Information. <i>Studies in Health Technology and Informatics</i> , 2020, 270, 448-452.	0.2	8
14	Implementing an Urban Public Health Observatory for (Near) Real-Time Surveillance for the COVID-19 Pandemic. <i>Studies in Health Technology and Informatics</i> , 2020, 275, 22-26.	0.2	7
15	Food Deserts Are Associated with Acute Care Utilization Among Preschool Children with Sickle Cell Disease. <i>Blood</i> , 2020, 136, 19-19.	0.6	0
16	Yafa-SOA: A GA-Based Optimizer for Optimizing Security and Cost in Service Compositions. , 2017, , .		3
17	XACML policy evaluation with dynamic context handling. , 2016, , .		0
18	XACML Policy Evaluation with Dynamic Context Handling. <i>IEEE Transactions on Knowledge and Data Engineering</i> , 2015, 27, 2575-2588.	4.0	7

#	ARTICLE	IF	CITATIONS
19	K-Anonymity Based Approach for Privacy-Preserving Web Service Selection. , 2015, , .		7
20	Sentiment Analysis for intelligent ratings management. , 2014, , .		0
21	MobiDyC: Private Mobile-based Health Data Sharing through Dynamic Context Handling. Procedia Computer Science, 2014, 34, 426-433.	1.2	3
22	Dynamic Privacy Policy Management in Services-Based Interactions. Lecture Notes in Computer Science, 2014, , 248-262.	1.0	2
23	Metrics to identify where object-oriented program comprehension benefits from the runtime structure. , 2013, , .		1
24	Extraction of ownership object graphs from object-oriented code. , 2012, , .		6
25	Empirical Evaluation of Diagrams of the Run-time Structure for Coding Tasks. , 2012, , .		10
26	A case study in evaluating the usefulness of the run-time structure during coding tasks. , 2010, , .		3
27	Questions about object structure during coding activities. , 2010, , .		10