Georgios Feretzakis

List of Publications by Year
in descending order

28	154	1478505 6	1199594 12
papers	citations	h-index	g-index

28	28	28	188
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Using Machine Learning Techniques to Aid Empirical Antibiotic Therapy Decisions in the Intensive Care Unit of a General Hospital in Greece. Antibiotics, 2020, 9, 50.	3.7	42
2	A 2-Year Single-Centre Audit on Antibiotic Resistance of Pseudomonas aeruginosa, Acinetobacter baumannii and Klebsiella pneumoniae Strains from an Intensive Care Unit and Other Wards in a General Public Hospital in Greece. Antibiotics, 2019, 8, 62.	3.7	29
3	Machine Learning for Antibiotic Resistance Prediction: A Prototype Using Off-the-Shelf Techniques and Entry-Level Data to Guide Empiric Antimicrobial Therapy. Healthcare Informatics Research, 2021, 27, 214-221.	1.9	21
4	Using machine learning techniques to predict antimicrobial resistance in stone disease patients. World Journal of Urology, 2022, 40, 1731-1736.	2.2	9
5	Using Machine Learning Algorithms to Predict Antimicrobial Resistance and Assist Empirical Treatment. Studies in Health Technology and Informatics, 2020, 272, 75-78.	0.3	8
6	On Using Linear Diophantine Equations for in-Parallel Hiding of Decision Tree Rules. Entropy, 2019, 21, 66.	2.2	7
7	Data set operations to hide decision tree rules. , 2016, , .		6
8	Using Minimum Local Distortion to Hide Decision Tree Rules. Entropy, 2019, 21, 334.	2.2	5
9	Fragility index of urological literature regarding medical expulsive treatment. World Journal of Urology, 2021, 39, 3741-3746.	2.2	5
10	Using Machine Learning Techniques to Predict Hospital Admission at the Emergency Department. The Journal of Critical Care Medicine, 2022, 8, 107-116.	0.7	5
11	On Using Linear Diophantine Equations for Efficient Hiding of Decision Tree Rules. , 2018, , .		3
12	Hiding Decision Tree Rules in Medical Data: A Case Study. Studies in Health Technology and Informatics, 2019, 262, 368-371.	0.3	3
13	The use and applicability of machine learning algorithms in predicting the surgical outcome for patients with benign prostatic enlargement. Which model to use?. Archivio Italiano Di Urologia Andrologia, 2021, 93, 418-424.	0.8	2
14	Local Distortion Hiding in Financial Technology application: a case study with a benchmark data set. , 2019, , .		1
15	Local Distortion Hiding (LDH) Algorithm: a Java-based prototype. , 2020, , .		1
16	Using Microbiological Data Analysis to Tackle Antibiotic Resistance of Klebsiella Pneumoniae. Studies in Health Technology and Informatics, 2019, 262, 180-183.	0.3	1
17	Admission and Discharge Following Ambulance Transport to the Emergency Department. Studies in Health Technology and Informatics, 2022, 289, 418-421.	0.3	1
18	Predicting Hospital Admission for Emergency Department Patients: A Machine Learning Approach. Studies in Health Technology and Informatics, 2022, 289, 297-300.	0.3	1

#	Article	IF	Citations
19	Prediction of Hospitalization Using Machine Learning for Emergency Department Patients. Studies in Health Technology and Informatics, 2022, , .	0.3	1
20	Using Association Rules in Antimicrobial Resistance in Stone Disease Patients. Studies in Health Technology and Informatics, 2022, , .	0.3	1
21	Exploratory Clustering for Emergency Department Patients. Studies in Health Technology and Informatics, 2022, , .	0.3	1
22	Discovering Association Rules in Antimicrobial Resistance in Intensive Care Unit. Studies in Health Technology and Informatics, 2022, , .	0.3	1
23	MP09-19â€ƒUSE AND APPLICABILITY OF MACHINE LEARNING ALGORITHMS IN PREDICTING SURGICAL OUTCOME FOR PATIENTS WITH BENIGN PROSTATIC ENLARGEMENT. WHICH MODEL TO USE?. Journal of Urology, 2021, 206, .	0.4	0
24	Knowledge Hiding in Decision Trees for Learning Analytics Applications. Learning and Analytics in Intelligent Systems, 2021, , 37-54.	0.6	0
25	Inference Control in a Diabetes Data Set Using a Java-Based Prototype of LDH Algorithm. Studies in Health Technology and Informatics, 2022, 289, 414-417.	0.3	0
26	New considerations for colorectal cancer screening based on theÂdemographic profile of colorectal cancer in a Greek population. Molecular and Clinical Oncology, 2022, 16, 57.	1.0	0
27	Using Machine Learning for Predicting the Hospitalization of Emergency Department Patients. Studies in Health Technology and Informatics, 2022, , .	0.3	0
28	Cluster Analysis Assessment in Proposing a Surgical Technique for Benign Prostatic Enlargement. Studies in Health Technology and Informatics, 2022, , .	0.3	0