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Machine Learning for Predicting Patient Wait Times and Appointment Delays

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51	Big data, artificial intelligence, and structured reporting. *European Radiology Experimental*, **2018**, 2, 42	4.5	33
50	Adding Value in Radiology Reporting. *Journal of the American College of Radiology*, **2019**, 16, 1292-1298	3.5	26
49	A Machine Learning Approach to Waiting Time Prediction in Queueing Scenarios. **2019**,		5
48	Predicting Patient Waiting Time in Phlebotomy Units Using a Deep Learning Method. **2019**,		1
47	Artificial intelligence in radiology: the ecosystem essential to improving patient care. *Clinical Imaging*, **2020**, 59, A3-A6	2.7	13
46	Workflow Applications of Artificial Intelligence in Radiology and an Overview of Available Tools. *Journal of the American College of Radiology*, **2020**, 17, 1363-1370	3.5	9
45	Continuous Learning AI in Radiology: Implementation Principles and Early Applications. *Radiology*, **2020**, 297, 6-14	20.5	32
44	Artificial Intelligence Pertaining to Cardiothoracic Imaging and Patient Care: Beyond Image Interpretation. *Journal of Thoracic Imaging*, **2020**, 35, 137-142	5.6	2
43	Modeling workflows: Identifying the most predictive features in healthcare operational processes. *PLoS ONE*, **2020**, 15, e0233810	3.7	1
42	Noninterpretive Uses of Artificial Intelligence in Radiology. *Academic Radiology*, **2021**, 28, 1225-1235	4.3	20
41	Artificial Intelligence in Radiology Residency Training. *Seminars in Musculoskeletal Radiology*, **2020**, 24, 74-80	1.8	5
40	From Data to Value: How Artificial Intelligence Augments the Radiology Business to Create Value. *Seminars in Musculoskeletal Radiology*, **2020**, 24, 65-73	1.8	3
39	Artificial intelligence: radiologists' expectations and opinions gleaned from a nationwide online survey. *Radiologia Medica*, **2021**, 126, 63-71	6.5	35
38	Displaying emergency patient estimated wait times: A multi-centre, qualitative study of patient, community, paramedic and health administrator perspectives. *EMA - Emergency Medicine Australasia*, **2020**, 33, 425	1.5	4
37	Efficient Radiology. **2021**,		
36	Prioritization criteria of patients on scheduled waiting lists for abdominal wall hernia surgery: a cross-sectional study. *Hernia: the Journal of Hernias and Abdominal Wall Surgery*, **2021**, 25, 1659-1666	3.2	0

35	A neural network based machine learning model in digital health care for wait-time prediction. *Materials Today: Proceedings*, **2021**,	1.4	0
34	Artificial intelligence-assisted reduction in patients' waiting time for outpatient process: a retrospective cohort study. *BMC Health Services Research*, **2021**, 21, 237	2.9	2
33	Development of machine learning model for diagnostic disease prediction based on laboratory tests. *Scientific Reports*, **2021**, 11, 7567	4.9	9
32	Considerations for Artificial Intelligence Real-World Implementation in Ophthalmology: Providers' and Patients' Perspectives. *Asia-Pacific Journal of Ophthalmology*, **2021**, 10, 299-306	3.5	2
31	Artificial intelligence in musculoskeletal imaging: a perspective on value propositions, clinical use, and obstacles. *Skeletal Radiology*, **2021**, 1	2.7	3
30	AI musculoskeletal clinical applications: how can AI increase my day-to-day efficiency?. *Skeletal Radiology*, **2021**, 1	2.7	2
29	Human, All Too Human? An All-Around Appraisal of the "Artificial Intelligence Revolution" in Medical Imaging. *Frontiers in Psychology*, **2021**, 12, 710982	3.4	14
28	Artificial Intelligence in Quality Improvement: Reviewing Uses of Artificial Intelligence in Noninterpretative Processes from Clinical Decision Support to Education and Feedback. *Journal of the American College of Radiology*, **2020**, 17, 1382-1387	3.5	8
27	Artificial Intelligence in Neuroradiology: Current Status and Future Directions. *American Journal of Neuroradiology*, **2020**, 41, E52-E59	4.4	6
26	[Structured reporting and artificial intelligence]. *Der Radiologe*, **2021**, 61, 999-1004	1.5	
25	Displaying emergency patient estimated wait times: a multi-centre, qualitative study of patient, community, paramedic and health administrator perspectives.		
24	Arriving for the Examination. **2021**, 113-138		
23	Optimization of Radiology Workflow with Artificial Intelligence. *Radiologic Clinics of North America*, **2021**, 59, 955-966	2.3	1
22	Artificial Intelligence for Healthcare Logistics: An Overview and Research Agenda. **2021**, 1-22		1
21	Is Artificial Intelligence the New Friend for Radiologists? A Review Article. *Cureus*, **2020**, 12, e11137	1.2	6
20	Analysis of Outpatient Visit Pattern and Waiting Time Prediction for Selected Public Health Clinics in Selangor. *Lecture Notes in Networks and Systems*, **2022**, 603-612	0.5	
19	Machine Learning in Healthcare: Operational and Financial Impact. *Springer Series in Supply Chain Management*, **2022**, 153-174	0.9	1
18	Predicting Patient Waiting Time in the Queue System Using Deep Learning Algorithms in the Emergency Room. *International Journal of Industrial Engineering and Operations Management*, **2021**, 03, 33-45	0.5	1

17	Response Time Estimate for a Fork-Join System with Pareto Distributed Service Time as a Model of a Cloud Computing System Using Neural Networks. *Communications in Computer and Information Science*, **2022**, 318-332	0.3	2
16	An alternative to the black box: Strategy learning.. *PLoS ONE*, **2022**, 17, e0264485	3.7	0
15	Predicting Average Wait-Time of COVID-19 Test Results and Efficacy Using Machine Learning Algorithms. *International Journal of Industrial Engineering and Operations Management*, **2021**, 03, 75-88	0.5	
14	The role of artificial intelligence in paediatric cardiovascular magnetic resonance imaging.. *Pediatric Radiology*, **2021**, 1	2.8	0
13	Artificial Intelligence: Clinical Relevance and Workflow. *Contemporary Medical Imaging*, **2022**, 113-119	0.1	
12	Application of Machine Learning Methods to Solving Problems of Queuing Theory. *Communications in Computer and Information Science*, **2022**, 304-316	0.3	1
11	Diagnostische Radiologie.		
10	Application of artificial intelligence in nuclear medicine and molecular imaging: a review of current status and future perspectives for clinical translation. *European Journal of Nuclear Medicine and Molecular Imaging*,	8.8	0
9	Predicting Patient Wait Times by Using Highly Deidentified Data in Mental Health Care: Enhanced Machine Learning Approach. **2022**, 9, e38428		
8	A predictive model for the post-pandemic delay in elective treatment. **2022**, 34, 100357		0
7	A SWOT analysis of artificial intelligence in diagnostic imaging in the developing world: making a case for a paradigm shift. **2022**,		0
6	Giving the patients less work A thematic analysis of telehealth use and recommendations to improve usability for autistic adults. 136236132211324		0
5	Reducing Wait Times for Radiology Exams Around Holiday Periods: A Monte Carlo Simulation.		0
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3	Requirements for a Digital Twin for an Emergency Department. **2023**, 130-141		0
2	Applications of Artificial Intelligence in the Radiology Roundtrip: Process Streamlining, Workflow Optimization, and Beyond. **2023**, 58, 158-169		0
1	Clinical applications of artificial intelligence in radiology.		0