

Alaa A Abd-Alrazaq

List of Publications by Year in descending order

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47
papers

2,157
citations

471509

17
h-index

315739

38
g-index

74
all docs

74
docs citations

74
times ranked

2057
citing authors

#	ARTICLE	IF	CITATIONS
1	The Effectiveness of Serious Games for Alleviating Depression: Systematic Review and Meta-analysis. JMIR Serious Games, 2022, 10, e32331.	3.1	25
2	The Effectiveness of Serious Games in Alleviating Anxiety: Systematic Review and Meta-analysis. JMIR Serious Games, 2022, 10, e29137.	3.1	27
3	Thematic Analysis on User Reviews for Depression and Anxiety Chatbot Apps: Machine Learning Approach. JMIR Formative Research, 2022, 6, e27654.	1.4	8
4	The Effectiveness of Mobile Phone Messaging-Based Interventions to Promote Physical Activity in Type 2 Diabetes Mellitus: Systematic Review and Meta-analysis. Journal of Medical Internet Research, 2022, 24, e29663.	4.3	0
5	The Effectiveness and Safety of Serious Games for Improving Cognitive Abilities Among Elderly People With Cognitive Impairment: Systematic Review and Meta-Analysis. JMIR Serious Games, 2022, 10, e34592.	3.1	13
6	Electronic Health Records and Physician Burnout: A Scoping Review. Studies in Health Technology and Informatics, 2022, 289, 481-484.	0.3	11
7	Features of Meditation Apps: A Scoping Review. Studies in Health Technology and Informatics, 2022, 289, 380-383.	0.3	0
8	Evaluation of Meditation Apps Available on Google Play and Apple Store: An App Review. Studies in Health Technology and Informatics, 2022, 289, 376-379.	0.3	0
9	Contribution of Artificial Intelligence in Pregnancy: A Scoping Review. Studies in Health Technology and Informatics, 2022, 289, 333-336.	0.3	8
10	Effectiveness of Serious Games for Improving Executive Functions Among Older Adults With Cognitive Impairment: Systematic Review and Meta-analysis. JMIR Serious Games, 2022, 10, e36123.	3.1	16
11	The Effectiveness of Serious Games on Cognitive Processing Speed Among Older Adults With Cognitive Impairment: Systematic Review and Meta-analysis. JMIR Serious Games, 2022, 10, e36754.	3.1	5
12	The Effectiveness of Serious Games in Improving Memory Among Older Adults With Cognitive Impairment: Systematic Review and Meta-analysis. JMIR Serious Games, 2022, 10, e35202.	3.1	13
13	Artificial Intelligence in Kidney Transplantation: A Scoping Review. Studies in Health Technology and Informatics, 2022, , .	0.3	0
14	The prevalence of cardiac and hepatic iron overload in patients with kidney failure: A protocol for systematic review and meta-analysis. Health Science Reports, 2022, 5, .	1.5	3
15	Effectiveness of Serious Games for Visuospatial Abilities in Elderly Population with Cognitive Impairment: A Systematic Review and Meta-Analysis. Studies in Health Technology and Informatics, 2022, , .	0.3	3
16	Effectiveness of Serious Games for Language Processing Amongst Elderly Population with Cognitive Impairment: A Systematic Review and Meta-Analysis. Studies in Health Technology and Informatics, 2022, , .	0.3	2
17	Artificial Intelligence-Based Mobile Application for Sensing Children Emotion Through Drawings. Studies in Health Technology and Informatics, 2022, , .	0.3	0
18	Clinical Trials on Alternative Medicines for COVID-19. Studies in Health Technology and Informatics, 2022, , .	0.3	1

#	ARTICLE	IF	CITATIONS
19	Artificial Intelligence Solutions to Detect Fraud in Healthcare Settings: A Scoping Review. <i>Studies in Health Technology and Informatics</i> , 2022, , .	0.3	2
20	The performance of artificial intelligence-driven technologies in diagnosing mental disorders: an umbrella review. <i>Npj Digital Medicine</i> , 2022, 5, .	10.9	15
21	Blockchain technologies to mitigate COVID-19 challenges: A scoping review. <i>Computer Methods and Programs in Biomedicine Update</i> , 2021, 1, 100001.	3.7	42
22	Perceptions and Opinions of Patients About Mental Health Chatbots: Scoping Review. <i>Journal of Medical Internet Research</i> , 2021, 23, e17828.	4.3	113
23	Patientsâ€™ Perspectives About Factors Affecting Their Use of Electronic Personal Health Records in England: Qualitative Analysis. <i>Journal of Medical Internet Research</i> , 2021, 23, e17500.	4.3	5
24	Role of deep learning in early detection of COVID-19: Scoping review. <i>Computer Methods and Programs in Biomedicine Update</i> , 2021, 1, 100025.	3.7	22
25	Artificial Intelligence for Chatbots in Mental Health: Opportunities and Challenges. <i>Lecture Notes in Bioengineering</i> , 2021, , 115-128.	0.4	36
26	Analysis of Diabetes Apps to Assess Privacy-Related Permissions: Systematic Search of Apps. <i>JMIR Diabetes</i> , 2021, 6, e16146.	1.9	7
27	A Comprehensive Overview of the COVID-19 Literature: Machine Learningâ€“Based Bibliometric Analysis. <i>Journal of Medical Internet Research</i> , 2021, 23, e23703.	4.3	31
28	The Role of Machine Learning in Diagnosing Bipolar Disorder: Scoping Review. <i>Journal of Medical Internet Research</i> , 2021, 23, e29749.	4.3	24
29	Emergency Remote Learning in Nursing Education During the COVID-19 Pandemic. <i>Studies in Health Technology and Informatics</i> , 2021, 281, 942-946.	0.3	4
30	The Role of Neural Network for the Detection of Parkinsonâ€™s Disease: A Scoping Review. <i>Healthcare (Switzerland)</i> , 2021, 9, 740.	2.0	28
31	Overview of Technologies Implemented During the First Wave of the COVID-19 Pandemic: Scoping Review. <i>Journal of Medical Internet Research</i> , 2021, 23, e29136.	4.3	17
32	Artificial Intelligence in the Fight Against the COVID-19 Pandemic: Opportunities and Challenges. <i>Lecture Notes in Bioengineering</i> , 2021, , 185-196.	0.4	2
33	A Scoping Review to Find Out Worldwide COVID-19 Vaccine Hesitancy and Its Underlying Determinants. <i>Vaccines</i> , 2021, 9, 1243.	4.4	126
34	Evaluation Metrics for Health Chatbots: A Delphi Study. <i>Methods of Information in Medicine</i> , 2021, 60, 171-179.	1.2	7
35	Artificial Intelligence for Skin Cancer Detection: Scoping Review. <i>Journal of Medical Internet Research</i> , 2021, 23, e22934.	4.3	23
36	The benefits and threats of blockchain technology in healthcare: A scoping review. <i>International Journal of Medical Informatics</i> , 2020, 142, 104246.	3.3	201

#	ARTICLE	IF	CITATIONS
37	Effectiveness and Safety of Using Chatbots to Improve Mental Health: Systematic Review and Meta-Analysis. Journal of Medical Internet Research, 2020, 22, e16021.	4.3	139
38	Patientsâ€™ Adoption of Electronic Personal Health Records in England: Secondary Data Analysis. Journal of Medical Internet Research, 2020, 22, e17499.	4.3	9
39	Technical Metrics Used to Evaluate Health Care Chatbots: Scoping Review. Journal of Medical Internet Research, 2020, 22, e18301.	4.3	66
40	Top Concerns of Tweeters During the COVID-19 Pandemic: Inveillance Study. Journal of Medical Internet Research, 2020, 22, e19016.	4.3	561
41	Technical Aspects of Developing Chatbots for Medical Applications: Scoping Review. Journal of Medical Internet Research, 2020, 22, e19127.	4.3	57
42	Artificial Intelligence in the Fight Against COVID-19: Scoping Review. Journal of Medical Internet Research, 2020, 22, e20756.	4.3	70
43	The Impact of Clinical Decision Support Systems (CDSS) on Physicians: A Scoping Review. Studies in Health Technology and Informatics, 2020, 272, 470-473.	0.3	16
44	Contact Tracing Apps for COVID-19: Access Permission and User Adoption. , 2020, , .		1
45	An overview of the features of chatbots in mental health: A scoping review. International Journal of Medical Informatics, 2019, 132, 103978.	3.3	235
46	Factors that affect the use of electronic personal health records among patients: A systematic review. International Journal of Medical Informatics, 2019, 126, 164-175.	3.3	84
47	Factors Affecting Patientsâ€™ Use of Electronic Personal Health Records in England: Cross-Sectional Study. Journal of Medical Internet Research, 2019, 21, e12373.	4.3	33