

# Artur Rocha

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5094385/publications.pdf>

Version: 2024-02-01

21  
papers

377  
citations

1040056

9  
h-index

940533

16  
g-index

24  
all docs

24  
docs citations

24  
times ranked

613  
citing authors

#	ARTICLE	IF	CITATIONS
1	CAALYX: a new generation of location-based services in healthcare. <i>International Journal of Health Geographics</i> , 2007, 6, 9.	2.5	73
2	Innovations in health care services: The CAALYX system. <i>International Journal of Medical Informatics</i> , 2013, 82, e307-e320.	3.3	62
3	The immuneML ecosystem for machine learning analysis of adaptive immune receptor repertoires. <i>Nature Machine Intelligence</i> , 2021, 3, 936-944.	16.0	35
4	Innovative ICT solutions to improve treatment outcomes for depression: the ICT4Depression project. <i>Studies in Health Technology and Informatics</i> , 2012, 181, 339-43.	0.3	29
5	Unraveling the Black Box: Exploring Usage Patterns of a Blended Treatment for Depression in a Multicenter Study. <i>JMIR Mental Health</i> , 2019, 6, e12707.	3.3	25
6	The ADC API: A Web API for the Programmatic Query of the AIRR Data Commons. <i>Frontiers in Big Data</i> , 2020, 3, 22.	2.9	24
7	ULTEMAT: A mobile framework for smart ecological momentary assessments and interventions. <i>Internet Interventions</i> , 2017, 9, 74-81.	2.7	21
8	Predicting short term mood developments among depressed patients using adherence and ecological momentary assessment data. <i>Internet Interventions</i> , 2018, 12, 105-110.	2.7	20
9	Enriching Mental Health Mobile Assessment and Intervention with Situation Awareness. <i>Sensors</i> , 2017, 17, 127.	3.8	19
10	Towards Situation-Aware Mobile Applications in Mental Health. , 2016, , .		9
11	Improving adherence to an online intervention for low mood with a virtual coach: study protocol of a pilot randomized controlled trial. <i>Trials</i> , 2020, 21, 860.	1.6	7
12	SINUP: Using GIS to Support E-Democracy. <i>Lecture Notes in Computer Science</i> , 2003, , 341-344.	1.3	5
13	Integration of a suite of sensors in a wireless health sensor platform. , 2009, , .		5
14	ICT4Depression: Service oriented architecture applied to the treatment of depression. , 2012, , .		5
15	Development of a data classification system for preterm birth cohort studies: the RECAP Preterm project. <i>BMC Medical Research Methodology</i> , 2022, 22, 8.	3.1	5
16	Improvements to efficient retrieval of very large temporal datasets with the TravelLight method. , 2014, , .		4
17	Efficient Delivery of Forecasts to a Nautical Sports Mobile Application with Semantic Data Services. , 2016, , .		4
18	Using multi-relational data mining to discriminate blended therapy efficiency on patients based on log data. <i>Internet Interventions</i> , 2018, 12, 176-180.	2.7	4

#	ARTICLE	IF	CITATIONS
19	Interoperable Geographic Information Services to Support Crisis Management. Lecture Notes in Computer Science, 2005, , 246-255.	1.3	4
20	Evaluation of a temporal causal model for predicting the mood of clients in an online therapy. Evidence-Based Mental Health, 2020, 23, 27-33.	4.5	1
21	Screening and Evaluation Platform for Depression and Suicidality in Primary Healthcare. , 2017, , .		1