

Devasena Inupakutika

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6760156/publications.pdf>

Version: 2024-02-01

13
papers

138
citations

1684129

5
h-index

1372553

10
g-index

15
all docs

15
docs citations

15
times ranked

208
citing authors

#	ARTICLE	IF	CITATIONS
1	Anatomy of BioJS, an open source community for the life sciences. <i>ELife</i> , 2015, 4, .	6.0	29
2	Machine Learning Methods for Discriminating Strain and Temperature Effects on FBG-Based Sensors. <i>IEEE Photonics Technology Letters</i> , 2021, 33, 876-879.	2.5	26
3	SDR-Fi: Deep-Learning-Based Indoor Positioning via Software-Defined Radio. <i>IEEE Access</i> , 2019, 7, 145784-145797.	4.2	24
4	Improving adherence to endocrine hormonal therapy among breast cancer patients: Study protocol for a randomized controlled trial. <i>Contemporary Clinical Trials Communications</i> , 2018, 12, 109-115.	1.1	20
5	Facilitating the development of cross-platform mHealth applications for chronic supportive care and a case study. <i>Journal of Biomedical Informatics</i> , 2020, 105, 103420.	4.3	9
6	Technology-based health promotion: Current state and perspectives in emerging gig economy. <i>Biocybernetics and Biomedical Engineering</i> , 2019, 39, 825-842.	5.9	7
7	Software in reproducible research. , 2014, , .		6
8	On the Performance of Cloud-Based mHealth Applications: A Methodology on Measuring Service Response Time and a Case Study. <i>IEEE Access</i> , 2022, 10, 53208-53224.	4.2	5
9	A Digital Health Intervention for Weight Management for Latino Families Living in Rural Communities: Perspectives and Lessons Learned During Development. <i>JMIR Formative Research</i> , 2020, 4, e20679.	1.4	3
10	Performance Assessment of mHealth Apps. , 2020, , .		2
11	Discrimination of Strain and Temperature effects on FBG-based Sensor using Machine Learning. , 2020, , .		2
12	An Integration of Health Tracking Sensor Applications and eLearning Environments for Cloud-Based Health Promotion Campaigns. <i>IS&T International Symposium on Electronic Imaging</i> , 2018, 2018, 114-1-114-8.	0.4	1
13	Designing Apps Interoperable and Functional on Multiple Mobile Platforms using Google Environment. <i>IS&T International Symposium on Electronic Imaging</i> , 2018, 2018, 115-1-115-11.	0.4	0