Lutfan Lazuardi

List of Publications by Year
in descending order

46 papers	1,286 citations	516215 16 h-index	395343 33 g-index
47 all docs	47 docs citations	47 times ranked	1908 citing authors

#	ARTICLE	IF	CITATIONS
1	Incident Report: Between the Shadows of Obligation and Formality. Open Access Macedonian Journal of Medical Sciences, 2021, 9, 109-117.	0.1	0
2	Social Media Data Analytics for Outbreak Risk Communication: Public Attention on the â€œNew Normalâ€• During the COVID-19 Pandemic in Indonesia. Computer Methods and Programs in Biomedicine, 2021, 205, 106083.	2.6	21
3	Asthma self-management app for Indonesian asthmatics: A patient-centered design. Computer Methods and Programs in Biomedicine, 2021, 211, 106392.	2.6	17
4	Survey data of multidrug-resistant tuberculosis, Tuberculosis patients characteristics and stress resilience during COVID-19 pandemic in West Sumatera Province, Indonesia. Data in Brief, 2020, 32, 106293.	0.5	6
5	Survey data of COVID-19 awareness, knowledge, preparedness and related behaviors among breast cancer patients in Indonesia. Data in Brief, 2020, 32, 106145.	0.5	8
6	Digital health for real-time monitoring of a national immunisation campaign in Indonesia: a large-scale effectiveness evaluation. BMJ Open, 2020, 10, e038282.	0.8	4
7	IOD and ENSO-Related Time Series Variability and Forecasting of Dengue and Malaria Incidence in Indonesia. , 2020, , .		2
8	Implementation of geographical information systems for the study of diseases caused by vector-borne arboviruses in Southeast Asia: A review based on the publication record. Geospatial Health, 2020, 15, .	0.3	1
9	A quasi-experimental text messaging trial to improve adolescent sexual and reproductive health and smoking knowledge in Indonesia. Sexual Health, 2020, 17, 167.	0.4	12
10	Segmentation and Classification of Cervical Cells Using Deep Learning. IEEE Access, 2019, 7, 116925-116941.	2.6	89
11	Insecticide resistance in Aedes aegypti: An impact from human urbanization?. PLoS ONE, 2019, 14, e0218079.	1.1	17
12	Prevalence of Stroke and Associated Risk Factors in Sleman District of Yogyakarta Special Region, Indonesia. Stroke Research and Treatment, 2019, 2019, 1-8.	0.5	18
13	A combination of incidence data and mobility proxies from social media predicts the intra-urban spread of dengue in Yogyakarta, Indonesia. PLoS Neglected Tropical Diseases, 2019, 13, e0007298.	1.3	26
14	Development of a Biobank from a Legacy Collection in Universitas Gadjah Mada, Indonesia: Proposed Approach for Centralized Biobank Development in Low-Resource Institutions. Biopreservation and Biobanking, 2019, 17, 387-394.	0.5	9
15	Dengue Vector Control through Community Empowerment: Lessons Learned from a Community-Based Study in Yogyakarta, Indonesia. International Journal of Environmental Research and Public Health, 2019, 16, 1013.	1.2	41
16	Correlation between Google Trends on dengue fever and national surveillance report in Indonesia. Global Health Action, 2019, 12, 1552652.	0.7	59
17	Protective Effect of Omega-3 Fatty Acids in Fish Consumption Against Breast Cancer in Asian Patients: A Meta-Analysis. Asian Pacific Journal of Cancer Prevention, 2019, 20, 327-332.	0.5	36
18	Association of Dietary Intake Ratio of n-3/n-6 Polyunsaturated Fatty Acids with Breast Cancer Risk in Western and Asian Countries: A Meta-Analysis. Asian Pacific Journal of Cancer Prevention, 2019, 20, 1321-1327.	0.5	40

#	Article	IF	Citations
19	Association of overweight and obesity with breast cancer during premenopausal period in Asia: A meta-analysis. International Journal of Preventive Medicine, 2019, 10, 192.	0.2	24
20	Family History of Breast Cancer and Breast Cancer Risk between Malays Ethnicity in Malaysia and Indonesia: A Meta-Analysis. Iranian Journal of Public Health, 2019, 48, 198-205.	0.3	5
21	Designing and collecting data for a longitudinal study: the Sleman Health and Demographic Surveillance System (HDSS). Scandinavian Journal of Public Health, 2018, 46, 704-710.	1.2	13
22	Detection of Anomalous Vital Sign of Elderly Using Hybrid K-Means Clustering and Isolation Forest. , 2018, , .		4
23	PW 1353â€…Fatality and spatial analysis of road traffic accident-prone location in rural indonesia. , 2018, , .		0
24	Personalized adaptive system for elderly care in smart home using fuzzy inference system. International Journal of Pervasive Computing and Communications, 2018, 14, 210-232.	1.1	5
25	E-Referral System Modeling Using Fuzzy Multiple-Criteria Decision Making. Indonesian Journal of Electrical Engineering and Computer Science, 2018, 11, 475.	0.7	2
26	Association of BRCA1 Promoter Methylation with Breast Cancer in Asia: A Meta- Analysis. Asian Pacific Journal of Cancer Prevention, 2018, 19, 885-889.	0.5	12
27	Diagnostic Accuracy of Different Machine Learning Algorithms for Breast Cancer Risk Calculation: a Meta-Analysis. Asian Pacific Journal of Cancer Prevention, 2018, 19, 1747-1752.	0.5	43
28	Context-aware-based Location Recommendation for Elderly Care. International Journal on Advanced Science, Engineering and Information Technology, 2017, 7, 1667.	0.2	2
29	Breast Cancer Risk From Modifiable and Non-Modifiable Risk Factors among Women in Southeast Asia: A Meta-Analysis. Asian Pacific Journal of Cancer Prevention, 2017, 18, 3201-3206.	0.5	55
30	Prediction of Dengue Outbreaks Based on Disease Surveillance and Meteorological Data. PLoS ONE, 2016, 11, e0152688.	1.1	65
31	Referral communication model between primary health centers and hospitals using web services. , 2016, , .		4
32	Emergency alert prediction for elderly based on supervised learning. , 2016, , .		5
33	A predictive positioning system using supervised learning for home care of older people. , 2016, , .		4
34	Ontology-based context aware for ubiquitous home care for elderly people. , 2015, , .		3
35	A refugee tracking system in dCoST-ER: Disaster command and support centre for emergency response. , 2015, , .		1
36	Carbon Footprint of Telemedicine Solutions - Unexplored Opportunity for Reducing Carbon Emissions in the Health Sector. PLoS ONE, 2014, 9, e105040.	1.1	128

#	Article	IF	Citations
37	Perspectives of human centered design and interoperability in ubiquitous home care for elderly people. , 2014, , .		4
38	Contempo: A home care model to enhance the wellbeing of elderly people. , 2014, , .		2
39	Clustered tuberculosis incidence in Bandar Lampung, Indonesia. WHO South-East Asia Journal of Public Health, 2014, 3, 179.	1.7	8
40	Automatic platelets counter for supporting dengue case detection in primary health care in indonesia. Studies in Health Technology and Informatics, 2013, 192, 585-8.	0.2	0
41	GIS for Dengue Surveillance: Strengthening Collaborations. American Journal of Tropical Medicine and Hygiene, 2012, 87, 1152-1152.	0.6	3
42	Microarray analysis reveals similarity between CD8+CD28â T cells from young and elderly persons, but not of CD8+CD28+ T cells. Biogerontology, 2009, 10, 191-202.	2.0	40
43	Healthy Aging and Latent Infection with CMV Lead to Distinct Changes in CD8+ and CD4+ T-Cell Subsets in the Elderly. Human Immunology, 2007, 68, 86-90.	1.2	125
44	Naive T Cells in the Elderly: Are They Still There?. Annals of the New York Academy of Sciences, 2006, 1067, 152-157.	1.8	94
45	Age-related loss of naive T cells and dysregulation of T-cell/B-cell interactions in human lymph nodes. Immunology, 2005, 114, 37-43.	2.0	228
46	Interoperability of Health Digitalization. Business Information Systems, 0, , 317-327.	0.0	1