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	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
2	Carbon Footprint of Telemedicine Solutions - Unexplored Opportunity for Reducing Carbon Emissions in the Health Sector. PLoS ONE, 2014, 9, e105040.	1.1	128
3	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
4	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
5	Segmentation and Classification of Cervical Cells Using Deep Learning. IEEE Access, 2019, 7, 116925-116941.	2.6	89
6	Prediction of Dengue Outbreaks Based on Disease Surveillance and Meteorological Data. PLoS ONE, 2016, 11, e0152688.	1.1	65
7	Correlation between Google Trends on dengue fever and national surveillance report in Indonesia. Global Health Action, 2019, 12, 1552652.	0.7	59
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	Insecticide resistance in Aedes aegypti: An impact from human urbanization?. PLoS ONE, 2019, 14, e0218079.	1.1	17

#	Article	IF	Citations
19	Asthma self-management app for Indonesian asthmatics: A patient-centered design. Computer Methods and Programs in Biomedicine, 2021, 211, 106392.	2.6	17
20	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
21	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
22	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
23	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
24	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
25	Clustered tuberculosis incidence in Bandar Lampung, Indonesia. WHO South-East Asia Journal of Public Health, 2014, 3, 179.	1.7	8
26	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
27	Emergency alert prediction for elderly based on supervised learning. , 2016, , .		5
28	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
29	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
30	Perspectives of human centered design and interoperability in ubiquitous home care for elderly people. , 2014, , .		4
31	Referral communication model between primary health centers and hospitals using web services. , 2016, , .		4
32	A predictive positioning system using supervised learning for home care of older people. , 2016, , .		4
33	Detection of Anomalous Vital Sign of Elderly Using Hybrid K-Means Clustering and Isolation Forest. , 2018, , .		4
34	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
35	GIS for Dengue Surveillance: Strengthening Collaborations. American Journal of Tropical Medicine and Hygiene, 2012, 87, 1152-1152.	0.6	3
36	Ontology-based context aware for ubiquitous home care for elderly people. , 2015, , .		3

#	Article	IF	Citations
37	Contempo: A home care model to enhance the wellbeing of elderly people. , 2014, , .		2
38	IOD and ENSO-Related Time Series Variability and Forecasting of Dengue and Malaria Incidence in Indonesia. , 2020, , .		2
39	E-Referral System Modeling Using Fuzzy Multiple-Criteria Decision Making. Indonesian Journal of Electrical Engineering and Computer Science, 2018, 11, 475.	0.7	2
40	Context-aware-based Location Recommendation for Elderly Care. International Journal on Advanced Science, Engineering and Information Technology, 2017, 7, 1667.	0.2	2
41	A refugee tracking system in dCoST-ER: Disaster command and support centre for emergency response. , 2015, , .		1
42	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
43	Interoperability of Health Digitalization. Business Information Systems, 0, , 317-327.	0.0	1
44	PW 1353â€¦Fatality and spatial analysis of road traffic accident-prone location in rural indonesia. , 2018, , .		0
45	Incident Report: Between the Shadows of Obligation and Formality. Open Access Macedonian Journal of Medical Sciences, 2021, 9, 109-117.	0.1	0
46	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