

# S Sriadhi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1311498/publications.pdf>

Version: 2024-02-01

48  
papers

186  
citations

1305906

8  
h-index

1336881

12  
g-index

57  
all docs

57  
docs citations

57  
times ranked

152  
citing authors

#	ARTICLE	IF	CITATIONS
1	Design of big data technology prototype for classification of village status based on village development index involves k-means algorithm to support village ministry Pdtt work programs. Journal of Physics: Conference Series, 2021, 1811, 012012.	0.3	1
2	Review the Utilization of Big Data and K-Means Algorithm in Supporting The Determination of Village Status As Support To The Ministry of Village PDTT. Journal of Physics: Conference Series, 2021, 1811, 012063.	0.3	2
3	Multimedia simulation model for electrical laboratory learning. IOP Conference Series: Materials Science and Engineering, 2021, 1098, 032020.	0.3	0
4	Data security system using hybrid cryptosystem RC4A-RSA algorithm. IOP Conference Series: Materials Science and Engineering, 2020, 830, 032008.	0.3	2
5	Certainty factor and dempster-shafer method analysis for early detection of final year student depression. IOP Conference Series: Materials Science and Engineering, 2020, 830, 032007.	0.3	2
6	Development of Moodle-based Content Learning System in MKDK Student Development Subjects at LPTK in Indonesia. Journal of Physics: Conference Series, 2020, 1594, 012021.	0.3	1
7	Development of Content Learning System in Professional Education Subjects for Educational Institutions in Indonesia. Journal of Physics: Conference Series, 2020, 1594, 012022.	0.3	1
8	A comparison of classification algorithms for hate speech detection. IOP Conference Series: Materials Science and Engineering, 2020, 830, 032006.	0.3	14
9	Villages Status Classification Analysis Involving K-Means Algorithm To Support Kementerian Desa Pembangunan Daerah Tertinggal dan Transmigrasi Work Programs. Journal of Physics: Conference Series, 2020, 1641, 012058.	0.3	1
10	Development of e-Learning Courses for Subjects about "Learn and Learning"™ with Moodle-based for Prospective Teacher in Indonesia. Journal of Physics: Conference Series, 2020, 1594, 012023.	0.3	8
11	MANAGEMENT INFORMATION SYSTEM MODEL TO INCREASE PERFORMANCE OF EDUCATIONAL LABORATORY. Polish Journal of Management Studies, 2020, 21, 356-369.	0.3	0
12	Implementation of Augmented Reality in Pretend Play Therapy for Children with Autism Spectrum Disorder. Journal of Physics: Conference Series, 2019, 1235, 012104.	0.3	2
13	A Guidance Application for Historical Routes and Location Area with Augmented Reality. Journal of Physics: Conference Series, 2019, 1235, 012077.	0.3	0
14	Augmented Reality for Presenting Local Wisdom: Sumatera Utara Traditional House. Journal of Physics: Conference Series, 2019, 1235, 012102.	0.3	0
15	Diabetic Retinopathy Identification using Deep Believe Network. Journal of Physics: Conference Series, 2019, 1235, 012103.	0.3	2
16	Visualization of Virtual House Model on Property Brochure Using Augmented Technology. Journal of Physics: Conference Series, 2019, 1235, 012105.	0.3	2
17	Development of web-virtual laboratory to improve the effectiveness and efficiency of remedial learning. Journal of Physics: Conference Series, 2019, 1402, 077059.	0.3	4
18	Designing the Application of Security Text Messages Into Audio Files Using Data Encryption Standard (DES) Algorithms Using the End Of File (EOF) Method. Journal of Physics: Conference Series, 2019, 1363, 012078.	0.3	0

#	ARTICLE	IF	CITATIONS
19	Implementation of Data Mining to Classify the Consumer's Complaints of Electricity Usage Based on Consumer's Locations Using Clustering Method. Journal of Physics: Conference Series, 2019, 1363, 012079.	0.3	3
20	Application of Message Security Application Using Vigenere Cipher Algorithm Utilizing One Time Pad (OTP) Algorithm as a Key Generator. Journal of Physics: Conference Series, 2019, 1363, 012080.	0.3	1
21	Internet and Terrorism in Indonesia. Journal of Physics: Conference Series, 2018, 1114, 012080.	0.3	0
22	Design of Decision Support System Determination of Inventory Inventory Using Single Exponential Smoothing Forecasting Method. Journal of Physics: Conference Series, 2018, 1114, 012082.	0.3	0
23	Effect of Types and Gap on Spark Plugs on Exhaust Emissions on the 110CC Double Wheel Vehicles and Its Dissemination Using Website. Journal of Physics: Conference Series, 2018, 1114, 012097.	0.3	0
24	Digital Image Security Application With Arnold Cat Map (ACM). Journal of Physics: Conference Series, 2018, 1114, 012059.	0.3	0
25	Mobile Application Detection of Road Damage using Canny Algorithm. Journal of Physics: Conference Series, 2018, 1019, 012035.	0.3	9
26	The Effect of Tutorial Multimedia on the Transformator Learning Outcomes Based on the Students' Visual Ability. IOP Conference Series: Materials Science and Engineering, 2018, 384, 012059.	0.3	10
27	The Effect of Mixed Pertamina with Tuak Nias (Tuonifaro) on Fuel Consumption at 125CC Machine and Its Dissemination Using Website. Journal of Physics: Conference Series, 2018, 1114, 012075.	0.3	0
28	Pseudo-prime number simulation and its application for security purpose. MATEC Web of Conferences, 2018, 197, 03005.	0.1	0
29	A Slack-Based Measures within Group Common Benchmarking using DEA for Improving the Efficiency Performance of Departments in Universitas Malikussaleh. MATEC Web of Conferences, 2018, 197, 16005.	0.1	8
30	The Implementation of Multi-Objective Optimization on the Basis of Ratio Analysis Method to Select the Lecturer Assistant Working at Computer Laboratorium. International Journal of Engineering and Technology(UAE), 2018, 7, 352.	0.2	7
31	The application development of digital based student competencies test. IOP Conference Series: Materials Science and Engineering, 2018, 420, 012136.	0.3	1
32	Learning Application of Multimedia-Based-Computer Network Using Computer Assisted Instruction Method. International Journal of Engineering and Technology(UAE), 2018, 7, 341.	0.2	14
33	Variation Ignition Timing Against Environmentally Friendly Gas Exhaust Emissions on 7K Gasoline Engine and Its Dissemination Using Website. Journal of Physics: Conference Series, 2018, 1114, 012054.	0.3	0
34	Implementation Method CUSUM To Determine The Accident Prone Areas in Web Based. Journal of Physics: Conference Series, 2018, 1114, 012093.	0.3	0
35	Electronic Model for Election of Governor of Student Executive Board (BEM) with Radio Frequency Identification (RFID) Reading on Student Identity Card. Journal of Physics: Conference Series, 2018, 1114, 012098.	0.3	1
36	Effect of biodiesel fuel from soybean oil on exhaust gas and combustion chamber temperature of diesel engine. Journal of Physics: Conference Series, 2018, 1114, 012005.	0.3	2

#	ARTICLE	IF	CITATIONS
37	Designing Data Mining Applications with Rough Set Algorithm for Provision of Recommendations in the Selection of Training Topics on Online Learning. Journal of Physics: Conference Series, 2018, 1114, 012072.	0.3	0
38	RC4 Algorithm Visualization for Cryptography Education. Journal of Physics: Conference Series, 2018, 1028, 012057.	0.3	17
39	Searching Process with Raita Algorithm and its Application. Journal of Physics: Conference Series, 2018, 1007, 012004.	0.3	7
40	Sylabus and Matrials Design for Vocational Student and Its Dissemination Using Website. Journal of Physics: Conference Series, 2018, 1114, 012023.	0.3	0
41	Multi-Attribute Decision Making with VIKOR Method for Any Purpose Decision. Journal of Physics: Conference Series, 2018, 1019, 012034.	0.3	24
42	Combination Base64 Algorithm and EOF Technique for Steganography. Journal of Physics: Conference Series, 2018, 1007, 012003.	0.3	16
43	K-means method with linear search algorithm to reduce Means Square Error (MSE) within data clustering. IOP Conference Series: Materials Science and Engineering, 2018, 434, 012032.	0.3	4
44	Enhanced pixel value differencing with cryptography algorithm. MATEC Web of Conferences, 2018, 197, 03011.	0.1	2
45	Model of The Material Inventory Management Using Multimedia based Information System. IOP Conference Series: Materials Science and Engineering, 2017, 180, 012239.	0.3	1
46	The Assesment of Media Feasibility at Vocational School. , 2017, , .		1
47	Internet-based social media and its influence on student behaviour changes. IOP Conference Series: Materials Science and Engineering, 0, 434, 012267.	0.3	2
48	Comparison analysis of K-Means and K-Medoid with Ecludience Distance Algorithm, Chanberra Distance, and Chebyshev Distance for Big Data Clustering. IOP Conference Series: Materials Science and Engineering, 0, 420, 012092.	0.3	14