undefined Mardiyana

List of Publications by Year in Descending Order

53 papers	55 citations	3 h-index	6 g-index
59 ext. papers	72 ext. citations	0.2 avg, IF	2.64 L-index

#	Paper	IF	Citations
53	Fundamental Mathematical Capability of Seventh Grade Students Mathematical Literacy in the One Variable Linear Equation and Inequality. *Journal of Physics: Conference Series*, **2021**, 1808, 012057	0.3	
52	The Development of Interactive Multimedia Based on Mathematics to Increase the Mathematical Connection Ability in Probability Learning. *Journal of Physics: Conference Series*, **2021**, 1808, 012047	0.3	
51	High School Students Mathematical Problem Solving Skills Based on Krulik and Rudnick Steps Reviewed from Thinking Style. *Journal of Physics: Conference Series*, **2021**, 1808, 012058	0.3	
50	E-book Based on Mobile Learning Used Problem Based Learning (PBL) Model to Improve Problem-Solving Ability in Statistical Material. *Journal of Physics: Conference Series*, **2021**, 1808, 012066	0.3	
49	An Analysis of Mathematical Communication Ability on Solving Open Ended Problems in Linier Equation System with Two Variables. *Journal of Physics: Conference Series*, **2021**, 1776, 012015	0.3	
48	The need analysis of mathematics module based on problem-based learning to improve reasoning ability. *Journal of Physics: Conference Series*, **2021**, 1776, 012025	0.3	
47	Online Mathematics Learning during the Covid-19 Pandemic. *Journal of Physics: Conference Series*, **2021**, 1808, 012044	0.3	2
46	Junior High School Students Mathematical Communication Ability in terms of High-Level Interpersonal Intelligence. *Journal of Physics: Conference Series*, **2021**, 1808, 012060	0.3	
45	The Effect of Teams Games Tournament (TGT) learning model with PQ4R strategy towards the mathematical reasoning based on metacognitive awareness. *Journal of Physics: Conference Series*, **2020**, 1594, 012043	0.3	
44	Gender differences in junior high school students mathematical connection in geometry. *Journal of Physics: Conference Series*, **2020**, 1613, 012069	0.3	
43	Mathematical reasoning through the application of solid geometry. *Journal of Physics: Conference Series*, **2020**, 1613, 012005	0.3	
42	Mathematical Reasoning and Communication in TGT Learning Model with PQ4R Strategy. *Journal of Physics: Conference Series*, **2020**, 1613, 012022	0.3	
41	Characteristics of mathematics high order thinking skill problems levels. *Journal of Physics: Conference Series*, **2020**, 1470, 012012	0.3	1
40	An analysis of problem solving ability in linear equation systems with two variables. *Journal of Physics: Conference Series*, **2020**, 1538, 012099	0.3	1
39	Analysis of mathematical problem solving based on stages Newman in equality and inequality one variable. *Journal of Physics: Conference Series*, **2020**, 1511, 012094	0.3	
38	ICT-Based Learning Media to Enhance Students Problem Solving Ability in Efforts to Face the Industrial Revolution 4.0. *Journal of Physics: Conference Series*, **2020**, 1511, 012097	0.3	1
37	Analyzing mathematical connection skill in solving a contextual problem. *Journal of Physics: Conference Series*, **2020**, 1511, 012095	0.3	2

36	Relational Thinking Skills of Junior High School Students and Their Relationship with Creativity in Solving Mathematical Problems. *Journal of Physics: Conference Series*, **2020**, 1613, 012076	0.3	1
35	A study of ethnomatematics on Tulungagung marble craft. *Journal of Physics: Conference Series*, **2019**, 1211, 012100	0.3	2
34	Mathematics Learning Difficulties of Slow Learners on A Circle. *Journal of Physics: Conference Series*, **2019**, 1227, 012022	0.3	1
33	Students responses to the test instruments on geometry reasoning ability in senior high school. *Journal of Physics: Conference Series*, **2019**, 1265, 012015	0.3	1
32	Analysis of students problem solving ability at junior high school. *Journal of Physics: Conference Series*, **2019**, 1211, 012085	0.3	
31	The identification of visual representation ability of junior high school students in solving geometry problems. *Journal of Physics: Conference Series*, **2019**, 1180, 012014	0.3	1
30	The students mathematical critical thinking skill ability in solving mathematical problems. *Journal of Physics: Conference Series*, **2019**, 1180, 012015	0.3	1
29	A cooperative learning model type MURDER CTL on cube and cuboid material. *Journal of Physics: Conference Series*, **2019**, 1188, 012007	0.3	
28	Analysis of students geometry reasoning ability at senior high school. *Journal of Physics: Conference Series*, **2019**, 1188, 012016	0.3	2
27	Analysis of Students Error in Proving Convergent Sequence using Newman Error Analysis Procedure. *Journal of Physics: Conference Series*, **2019**, 1180, 012001	0.3	1
26	Profile of students errors in trigonometry equations. *Journal of Physics: Conference Series*, **2019**, 1188, 012044	0.3	1
25	Profile of students mathematical representation ability in solving geometry problems. *IOP Conference Series: Earth and Environmental Science*, **2019**, 243, 012123	0.3	1
24	The analysis of mathematic problem solving ability by polya steps on material trigonometric reviewed from self-regulated learning. *Journal of Physics: Conference Series*, **2019**, 1254, 012076	0.3	
23	Determining ways to improve critical thinking skills in the math mathematics in student style. *Journal of Physics: Conference Series*, **2019**, 1321, 022098	0.3	2
22	Mathematics learning disabilities of the slow learner students on pythagorean theorem. *Journal of Physics: Conference Series*, **2019**, 1321, 022120	0.3	
21	The 21st century skills with model eliciting activities on linear program. *Journal of Physics: Conference Series*, **2018**, 1008, 012059	0.3	7
20	Comparison of learning models based on mathematics logical intelligence in affective domain. *Journal of Physics: Conference Series*, **2018**, 1008, 012056	0.3	
19	The development of mini project interactive media on junior statistical materials (developmental research in junior high school). *Journal of Physics: Conference Series*, **2018**, 1013, 012120	0.3	

18	TTWand NHT in problem solving. *Journal of Physics: Conference Series*, **2018**, 1013, 012127	0.3	
17	The profile of students self-regulated learning at vocational high school. *Journal of Physics: Conference Series*, **2018**, 1022, 012009	0.3	
16	Mathematics authentic assessment on statistics learning: the case for student mini projects. *Journal of Physics: Conference Series*, **2018**, 983, 012123	0.3	1
15	Students difficulties in solving linear equation problems. *Journal of Physics: Conference Series*, **2018**, 983, 012137	0.3	3
14	Technological pedagogical content knowledge of junior high school mathematics teachers in teaching linear equation. *Journal of Physics: Conference Series*, **2018**, 1008, 012067	0.3	3
13	Discovery learning with SAVI approach in geometry learning. *Journal of Physics: Conference Series*, **2018**, 1013, 012125	0.3	2
12	Analysis of problem solving in terms of cognitive style. *Journal of Physics: Conference Series*, **2018**, 983, 012146	0.3	0
11	Group investigation with scientific approach in mathematics learning. *Journal of Physics: Conference Series*, **2018**, 983, 012147	0.3	2
10	Analysis of junior high school students difficulty in resolving rectangular conceptual problems **2017**,		2
9	Numbered head together with scientific approach in geometry learning. *Journal of Physics: Conference Series*, **2017**, 943, 012028	0.3	
8	Students thinking level based on intrapersonal intelligence. *Journal of Physics: Conference Series*, **2017**, 943, 012007	0.3	
7	Experimentation of cooperative learning model Numbered Heads Together (NHT) type by concept maps and Teams Games Tournament (TGT) by concept maps in terms of students logical mathematics intellegences. *Journal of Physics: Conference Series*, **2017**, 855, 012019	0.3	1
6	Science, technology, engineering, mathematics (STEM) as mathematics learning approach in 21st century **2017**,		1
5	Think Pair Share Using Realistic Mathematics Education Approach in Geometry Learning. *Journal of Physics: Conference Series*, **2017**, 895, 012025	0.3	3
4	Mathematics creative thinking levels based on interpersonal intelligence. *Journal of Physics: Conference Series*, **2017**, 943, 012005	0.3	1
3	The experimentation of learning models viewed from interpersonal intelligence. *Journal of Physics: Conference Series*, **2017**, 909, 012064	0.3	
2	The fundamental properties of quasi-semigroups. *Journal of Physics: Conference Series*, **2017**, 855, 012052	2.3	6
1	A class of semigroups regularized in space and time. *Journal of Mathematical Analysis and Applications*, **2006**, 314, 558-578	1.1	2