

Zulkardi Zulkardi

List of Publications by Year in descending order

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85
papers

459
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949033

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1051228

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85
all docs

85
docs citations

85
times ranked

99
citing authors

#	ARTICLE	IF	CITATIONS
1	Students' mathematical reasoning ability in solving PISA-like mathematics problem COVID-19 context. Jurnal Elemen, 2022, 8, 250-262.	0.1	0
2	Students' Numeracy Skills Relating to Algebra Topic Using COVID-19 Context. JTAM (Jurnal Teori Dan) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.2	2
3	ON CREATIVITY THROUGH MATHEMATIZATION IN SOLVING NON-ROUTINE PROBLEMS. Journal on Mathematics Education, 2021, 12, 313-330.	0.3	5
4	DESIGNING PISA-LIKE MATHEMATICS TASK USING A COVID-19 CONTEXT (PISACOMAT). Journal on Mathematics Education, 2021, 12, 349-364.	0.3	16
5	THE JOURNEY OF JOURNAL ON MATHEMATICS EDUCATION: FROM LOCAL TO GLOBAL. Journal on Mathematics Education, 2021, 12, 389-410.	0.3	0
6	Designing reasoning problem of linear equations with two variables through compare and exchange activities. Journal of Physics: Conference Series, 2020, 1470, 012062.	0.3	0
7	Scaffolding in mathematical problem-solving. Journal of Physics: Conference Series, 2020, 1480, 012054.	0.3	2
8	Learning function using a thermometer. Journal of Physics: Conference Series, 2020, 1480, 012025.	0.3	0
9	Developing proportional reasoning problem like PISA with "choosing services" context. Journal of Physics: Conference Series, 2020, 1470, 012084.	0.3	0
10	Javanese calendar as context to learn number pattern and least common multiple. Journal of Physics: Conference Series, 2020, 1470, 012094.	0.3	0
11	Secondary students' higher-order thinking skills in solving PISA-like mathematical tasks. Journal of Physics: Conference Series, 2020, 1480, 012034.	0.3	4
12	DEVELOPING PMRI LEARNING ENVIRONMENT THROUGH LESSON STUDY FOR PRE-SERVICE PRIMARY SCHOOL TEACHER. Journal on Mathematics Education, 2020, 11, 193-208.	0.3	5
13	LEARNING INTEGERS WITH REALISTIC MATHEMATICS EDUCATION APPROACH BASED ON ISLAMIC VALUES. Journal on Mathematics Education, 2020, 11, 363-384.	0.3	9
14	HOW STUDENTS WORK WITH PISA-LIKE MATHEMATICAL TASKS USING COVID-19 CONTEXT. Journal on Mathematics Education, 2020, 11, 405-416.	0.3	11
15	The prototype of PISA-like digital mathematical tasks. Journal of Physics: Conference Series, 2020, 1470, 012024.	0.3	0
16	Practicality: Mathematics student worksheet for school literacy movement development stage. Journal of Physics: Conference Series, 2019, 1166, 012021.	0.3	2
17	How students learn fraction through pempek lenjer context. Journal of Physics: Conference Series, 2019, 1166, 012028.	0.3	0
18	PISA-like mathematics problems using rice fields context in Karawang. Journal of Physics: Conference Series, 2019, 1188, 012073.	0.3	1

#	ARTICLE	IF	CITATIONS
19	Learning design of reciprocal proportionality using airplanes contex. Journal of Physics: Conference Series, 2019, 1166, 012018.	0.3	1
20	On curiosity to introduce mathematics in early childhood. Journal of Physics: Conference Series, 2019, 1166, 012032.	0.3	0
21	The Roster context in angle learning for Primary School pre-service teachers. Journal of Physics: Conference Series, 2019, 1188, 012058.	0.3	0
22	ICT on mathematics learning process at Pagaralam elementary school. Journal of Physics: Conference Series, 2019, 1188, 012069.	0.3	0
23	HOTS on mathematical modelling approach in primary school. Journal of Physics: Conference Series, 2019, 1188, 012088.	0.3	0
24	Learning mathematics through modeling tasks in elementary school: using growth of population context. Journal of Physics: Conference Series, 2019, 1166, 012033.	0.3	2
25	The potential effects on junior high school mathematics learning: The reading texts for learning stage of the school literacy movement. Journal of Physics: Conference Series, 2019, 1315, 012003.	0.3	1
26	8 th Grade Student's Collaboration In Circle Material By Using System Lesson Study For Learning Community. Journal of Physics: Conference Series, 2019, 1315, 012012.	0.3	1
27	Student's mathematics literacy skills in solving of PISA type problems financial context. Journal of Physics: Conference Series, 2019, 1315, 012013.	0.3	2
28	PISA-like problems on students' mathematical literacy using the context of Jakabaring sport city. Journal of Physics: Conference Series, 2019, 1315, 012014.	0.3	2
29	Mathematical literacy skill of students of Pisa type in the context of coconut. Journal of Physics: Conference Series, 2019, 1315, 012015.	0.3	1
30	Students mathematical literacy abilities in solving PISA type math problem with LRT context. Journal of Physics: Conference Series, 2019, 1315, 012016.	0.3	4
31	Learning mathematics through mathematical modeling approach using jembatan musi 2 context. Journal of Physics: Conference Series, 2019, 1315, 012008.	0.3	0
32	Digital Mathematics Tasks HOTS Type: A Review. Journal of Physics: Conference Series, 2019, 1315, 012055.	0.3	1
33	Using mathematics education game based ICT: why children like to play game?. Journal of Physics: Conference Series, 2019, 1315, 012062.	0.3	2
34	Developing PISA-Like Mathematics Problems Using Indonesian Food Context. Journal of Physics: Conference Series, 2019, 1315, 012078.	0.3	0
35	Analysis of learning integer based on realistic approach: case study in Qur'an teaching. Journal of Physics: Conference Series, 2019, 1166, 012030.	0.3	0
36	Teacher students' difficulties in doing tasks for pmri online meeting. Journal of Physics: Conference Series, 2019, 1166, 012036.	0.3	0

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37	How video and course manual support teacher students in designing a fraction context problem. Journal of Physics: Conference Series, 2019, 1166, 012027.	0.3	0
38	Mathematical problem solving tasks in the form of high order thinking skill. Journal of Physics: Conference Series, 2019, 1318, 012110.	0.3	3
39	SOFT TENNIS AND VOLLEYBALL CONTEXTS IN ASIAN GAMES FOR PISA-LIKE MATHEMATICS PROBLEMS. Journal on Mathematics Education, 2019, 10, 157-170.	0.3	14
40	DEVELOPING PISA-LIKE MATHEMATICS PROBLEMS ON UNCERTAINTY AND DATA USING ASIAN GAMES FOOTBALL CONTEXT. Journal on Mathematics Education, 2019, 10, 37-46.	0.3	13
41	DEVELOPING MATHEMATICS QUESTIONS OF PISA TYPE USING BANGKA CONTEXT. Journal on Mathematics Education, 2019, 10, 303-314.	0.3	14
42	DEVELOPING MATHEMATICS WORKSHEET USING FUTSAL CONTEXT FOR SCHOOL LITERACY MOVEMENT. Journal on Mathematics Education, 2019, 10, 203-214.	0.3	6
43	SENIOR HIGH SCHOOL MATHEMATICS LEARNING THROUGH MATHEMATICS MODELING APPROACH. Journal on Mathematics Education, 2019, 10, 425-444.	0.3	7
44	DESIGNING PISA-LIKE MATHEMATICS TASK USING ASIAN GAMES CONTEXT. Journal on Mathematics Education, 2019, 11, 135-144.	0.3	15
45	CELEBRATION OF A DECADE OF JME. Journal on Mathematics Education, 2019, 10, v-vi.	0.3	0
46	LONG JUMP IN ASIAN GAMES: CONTEXT OF PISA-LIKE MATHEMATICS PROBLEMS. Journal on Mathematics Education, 2019, 10, 81-92.	0.3	4
47	Higher-order thinking skill problem on data representation in primary school: A case study. Journal of Physics: Conference Series, 2018, 948, 012056.	0.3	7
48	PISA-like mathematics problems using the context of athletics in Asian Games 2018. Journal of Physics: Conference Series, 2018, 1088, 012047.	0.3	0
49	Uncertainty and data content in bowling: Task design. Journal of Physics: Conference Series, 2018, 1088, 012010.	0.3	3
50	Mathematical problems of PISA-like with the 200m swimming contexts in Asian Games. Journal of Physics: Conference Series, 2018, 1088, 012086.	0.3	5
51	Designing PISA-like mathematics problems using the context of Karawang. Journal of Physics: Conference Series, 2018, 1088, 012117.	0.3	0
52	Learning fraction through the context of Asian Games 2018. Journal of Physics: Conference Series, 2018, 1088, 012023.	0.3	1
53	Mathematical Learning through Modeling Task in Senior High School: Using Nutrition Context. Journal of Physics: Conference Series, 2018, 1097, 012102.	0.3	4
54	Mathematical Modeling Skills on Solving PISA Problems. Journal of Physics: Conference Series, 2018, 1097, 012115.	0.3	8

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55	PISA-like mathematics problem: The context of basketball in Asian Games. Journal of Physics: Conference Series, 2018, 1088, 012019.	0.3	6
56	PISA-like mathematics problem with karate context in Asian Games. Journal of Physics: Conference Series, 2018, 1088, 012063.	0.3	4
57	The development of mathematics student worksheet for school literacy movement. Journal of Physics: Conference Series, 2018, 1088, 012033.	0.3	3
58	Designing PISA-Like Mathematics Tasks In Indonesia: Experiences and Challenges. Journal of Physics: Conference Series, 2018, 947, 012015.	0.3	16
59	Processes involved in solving mathematical problems. , 2018, , .		21
60	Teaching problem solving using non-routine tasks. , 2018, , .		8
61	DEVELOPING PISA-LIKE MATHEMATICS PROBLEM USING THE 2018 ASIAN GAMES FOOTBALL AND TABLE TENNIS CONTEXT. Journal on Mathematics Education, 2018, 9, 183-194.	0.3	14
62	PISA-LIKE: FOOTBALL CONTEXT IN ASIAN GAMES. Journal on Mathematics Education, 2018, 9, 271-280.	0.3	8
63	Belajar Pencerminan dengan Menggunakan Permainan Bom-Boman di Kelas VII. Jurnal Review Pembelajaran Matematika, 2018, 3, 49-61.	0.2	1
64	Fraction in shot-put: A learning trajectory. AIP Conference Proceedings, 2017, , .	0.3	27
65	Addition of fraction in swimming context. Journal of Physics: Conference Series, 2017, 943, 012035.	0.3	4
66	Primary school student teachers'™ perception to Pendidikan Matematika Realistik Indonesia (PMRI) instruction. Journal of Physics: Conference Series, 2017, 943, 012044.	0.3	8
67	Mathematical modeling in realistic mathematics education. Journal of Physics: Conference Series, 2017, 943, 012049.	0.3	14
68	Developing Ill-defined problem-solving for the context of "South Sumatera". Journal of Physics: Conference Series, 2017, 943, 012038.	0.3	11
69	Mathematical problem solving ability of sport students in the statistical study. Journal of Physics: Conference Series, 2017, 943, 012037.	0.3	0
70	Pembelajaran Pecahan dengan Menggunakan Manik Susun. Jurnal Review Pembelajaran Matematika, 2017, 2, 153-166.	0.2	3
71	Rowing Sport in Learning Fractions of the Fourth Grade Students. Journal on Mathematics Education, 2017, 9, .	0.3	8
72	Development A Constructivist Module and Web on Circle and Sphere Material with Wingeom Software. Journal on Mathematics Education, 2016, 7, .	0.3	7

#	ARTICLE	IF	CITATIONS
73	PISA's Influence on Thought and Action in Mathematics Education. , 2015, , 275-306.		20
74	PROFESSIONAL DEVELOPMENT OF PMRI TEACHERS FOR INTRODUCING SOCIAL NORMS. Journal on Mathematics Education, 2015, 6, 11-19.	0.3	19
75	ASSESSING SEVENTH GRADERS' MATHEMATICAL LITERACY IN SOLVING PISA-LIKE TASKS. Journal on Mathematics Education, 2015, 6, 117-128.	0.3	18
76	Developing a Local Instruction Theory for Learning the Concept of Angle through Visual Field Activities and Spatial Representations. International Education Studies, 2013, 6, .	0.3	9
77	Proportional Reasoning: How do the 4th Graders Use Their Intuitive Understanding?. International Education Studies, 2013, 7, .	0.3	6
78	Developing the Sixth Level of PISA-Like Mathematics Problems for Secondary School Students. Journal on Mathematics Education, 2013, 4, .	0.3	13
79	Constructing Geometric Properties of Rectangle, Square, and Triangle in the Third Grade of Indonesian Primary Schools. Journal on Mathematics Education, 2013, 4, .	0.3	5
80	UNFINISHED STUDENT ANSWER IN PISA MATHEMATICS CONTEXTUAL PROBLEM. Journal on Mathematics Education, 2013, 4, .	0.3	9
81	Developing a Model to Support Students in Solving Subtraction. Journal on Mathematics Education, 2013, 4, .	0.3	1
82	SET A STRUCTURE OF OBJECTS WITH A HELP OF GROUPING TO TEN STRATEGY TO UNDERSTAND THE IDEA OF UNITIZING. Journal on Mathematics Education, 2013, 4, .	0.3	0
83	Learning Multiplication Using Indonesian Traditional game in Third Grade. Journal on Mathematics Education, 2012, 3, .	0.3	15
84	Building counting by traditional game: Mathematics Program for Young Children. Journal on Mathematics Education, 2011, 2, .	0.3	3
85	A Concrete Situation For Learning Decimals. Journal on Mathematics Education, 2011, 2, .	0.3	0