

Neni Hermita

List of Publications by Year in descending order

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58
papers

227
citations

1305906

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1336881

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58
all docs

58
docs citations

58
times ranked

98
citing authors

#	ARTICLE	IF	CITATIONS
1	Pupils'™ First Interaction with GeoGebra on Learning Surface Area of Cuboid. , 2022, , .		0
2	Helping Junior High School Student to Learn Fibonacci Sequence with Video-Based Learning. International Journal of Interactive Mobile Technologies, 2021, 15, 183.	0.7	7
3	Developing a Math Textbook using realistic Mathematics Education Approach to increase elementary students'™ learning motivation. Jurnal Prima Edukasi, 2021, 9, .	0.3	1
4	Developing Digital Interactive on Heat Transfer Concept for Elementary Students. , 2021, , .		1
5	Pre-service Elementary Teachers'™ Mental Model on Heat Transfer Concept as the Effect of Applying CDOI Model Integrated MIKiR Approach. AL-ISHLAH Jurnal Pendidikan, 2021, 13, 1868-1876.	0.0	0
6	Elementary Teachers' Perceptions on Genially Learning Media Using Item Response Theory (IRT). Indonesian Journal on Learning and Advanced Education (IJOLAE), 2021, 4, 1-20.	0.1	2
7	Profile of prospective primary school teachers'™ mental model in the subject matter of change. Journal of Physics: Conference Series, 2020, 1521, 042096.	0.3	2
8	Improving Prospective Primary School Teachers' Mental Models through Implementation of CDOI Supported by Multimode Visualization. Universal Journal of Educational Research, 2020, 8, 460-467.	0.1	4
9	Development of Learning Flow on Two-Dimensional Figure Based Realistic Mathematics Education. Universal Journal of Educational Research, 2020, 8, 3579-3584.	0.1	3
10	Indonesian students' learning attitude towards online learning during the coronavirus pandemic. Psychology Evaluation and Technology in Educational Research, 2020, 3, 17-25.	0.8	15
11	Facilitating Conceptual Changes of High School Students regarding Concepts in Static Electricity and DC Circuits through the Use of VMSCDCCText. Universal Journal of Educational Research, 2020, 8, 815-822.	0.1	1
12	Fourth-grade elementary students critical thinking skills: a preliminary study on magnetic force. Journal of Physics: Conference Series, 2019, 1157, 032045.	0.3	3
13	Comprehension of in-service primary-science teachers toward 21st century skills: A case study on Purwakarta. Journal of Physics: Conference Series, 2019, 1157, 042130.	0.3	2
14	Implementing inquiry learning model to improve primary school students'™ critical thinking on earth and universe concept. Journal of Physics: Conference Series, 2019, 1227, 012033.	0.3	5
15	Enhancing problem-solving skills of students through problem solving laboratory model related to dynamic fluid. Journal of Physics: Conference Series, 2019, 1157, 032010.	0.3	5
16	Facilitating of fourth grade students problem solving skills on gravity. Journal of Physics: Conference Series, 2019, 1157, 032041.	0.3	1
17	An early childhood teachers teaching ability in project based science learning: A case on visible light. Journal of Physics: Conference Series, 2019, 1157, 022049.	0.3	3
18	How do kindergarten teachers grow children science process skill to construct float and sink concept?. Journal of Physics: Conference Series, 2019, 1157, 022017.	0.3	6

#	ARTICLE	IF	CITATIONS
19	Effect of Higher Order Thinking Virtual Laboratory (HOTVL) in Electric Circuit on Studentsâ€™ Creative Thinking Skills. Journal of Physics: Conference Series, 2019, 1204, 012025.	0.3	7
20	Reducing Eleventh-Grade Studentsâ€™ Misconceptions on Gravity Concept using PDEODEâ€”E-Based Conceptual Change Model. Journal of Physics: Conference Series, 2019, 1204, 012026.	0.3	3
21	Optimizing Studentsâ€™ Conceptual Understanding on Electricity and Magnetism through Cognitive Conflict-Based Multimode Teaching (CC-BMT). Journal of Physics: Conference Series, 2019, 1204, 012027.	0.3	6
22	Enhancing Junior High School Students Conceptual Understanding Using the POE-based Demonstration Technique on Electrostatics. Journal of Physics: Conference Series, 2019, 1204, 012045.	0.3	2
23	The development of higher order thinking laboratory (hotlab) model related to heat transfer topic. Journal of Physics: Conference Series, 2019, 1204, 012060.	0.3	5
24	Preliminary Design of ILC-based Multimedia on Base of Number Concept. Journal of Physics: Conference Series, 2019, 1227, 012026.	0.3	0
25	Implementing a four-tier diagnostic test to assess elementary school studentsâ€™ on electricity magnetism concept. Journal of Physics: Conference Series, 2019, 1157, 032020.	0.3	3
26	The literacy of physics concepts on petroleum exploration: A case in West Java. Journal of Physics: Conference Series, 2019, 1280, 032059.	0.3	3
27	Develop childrenâ€™s science process skills through building activities in center of beam: optical geometry on focus. Journal of Physics: Conference Series, 2019, 1280, 052016.	0.3	2
28	Identifying kindergarten childrenâ€™s idea about heat and temperature concept. Journal of Physics: Conference Series, 2019, 1280, 052018.	0.3	2
29	Improved problem-solving skills of the student through cooperative problem-solving models related to fluid dynamic topic. Journal of Physics: Conference Series, 2019, 1280, 052042.	0.3	0
30	A preliminary study: how is extent the fourth-grade students understanding of the magnetic force?. Journal of Physics: Conference Series, 2019, 1280, 052048.	0.3	3
31	Development and implementation of creative, solutive and smart teaching (CS2T) to improve 21st century capability on wave and optics. Journal of Physics: Conference Series, 2019, 1280, 052051.	0.3	4
32	Identifying Studentsâ€™ Scientific Communication Skills on Vertebrata Organs. Journal of Physics: Conference Series, 2019, 1351, 012070.	0.3	8
33	Ecological Knowledge of Elementary School Students Through the Use of Ecoliteracy Teaching Materials in Curriculum 2013. Journal of Physics: Conference Series, 2019, 1351, 012071.	0.3	3
34	A Study of Prospective Primary School Teachersâ€™ Alternatif Conception in Heat and Temperature. Journal of Physics: Conference Series, 2019, 1351, 012072.	0.3	4
35	Improving Science Learning Outcomes of Elementary Students by Using Interactive Multimedia on Human Order Materials. Journal of Physics: Conference Series, 2019, 1351, 012075.	0.3	1
36	Improvement of Elementary School Critical Thinking Skills Through the POE Learning Model (Predict-Observable-Explain) on Natural Resource Material. Journal of Physics: Conference Series, 2019, 1351, 012076.	0.3	2

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37	How Do Primary Teachers Develop Studentsâ€™ Problem-Solving Skills to Construct Environmental Concepts?. Journal of Physics: Conference Series, 2019, 1351, 012116.	0.3	0
38	RADEC: An Alternative Learning Of Higher Order Thinking Skills (HOTs) Students Of Elementary School on Water Cycle. Journal of Physics: Conference Series, 2019, 1351, 012074.	0.3	4
39	Critical Thinking Skills of Fifth Grade Elementary School Students in Bandung City on the Topic of Water Cycle in Natural Science Subjects. Journal of Physics: Conference Series, 2019, 1351, 012073.	0.3	3
40	Facilitating of fourth grade studentâ€™s problem solving skills on friction. Journal of Physics: Conference Series, 2019, 1280, 052009.	0.3	1
41	Effectiveness of the use of question-driven levels of inquiry based instruction (QD-LOIBI) assisted visual multimedia supported teaching material on enhancing scientific explanation ability senior high school students. Journal of Physics: Conference Series, 2018, 1013, 012026.	0.3	7
42	Using hot lab to increase pre-service physics teacherâ€™s critical thinking skills related to the topic of RLC circuit. Journal of Physics: Conference Series, 2018, 1013, 012023.	0.3	11
43	Enhancing Communication Skills of Pre-service Physics Teacher through HOT Lab Related to Electric Circuit. Journal of Physics: Conference Series, 2018, 953, 012017.	0.3	9
44	Nutrition Literacy Program for Improving Public Wellness. Journal of Physics: Conference Series, 2018, 1028, 012031.	0.3	7
45	Optimizing studentsâ€™ scientific communication skills through higher order thinking virtual laboratory (HOTVL). Journal of Physics: Conference Series, 2018, 1013, 012050.	0.3	9
46	Level conceptual change pre-service elementary teachers on electric current conceptions through visual multimedia supported conceptual change. Journal of Physics: Conference Series, 2018, 1013, 012060.	0.3	8
47	<i>Siak</i> Culture on Local Wisdom-Based Teaching in Primary School: A Preliminary Study. Advanced Science Letters, 2018, 24, 8500-8502.	0.2	1
48	Investigating Prospective Preservice Teacher's Misconceptions of Direct Current Electric Circuits. , 2018, , .		0
49	The Effect of HOT-Lab to Improve Critical Thinking Skills of Prospective Physics Teachers. Advanced Science Letters, 2018, 24, 8059-8062.	0.2	0
50	The Significance of Language Motivation Learning: Correlation Analysis. Advanced Science Letters, 2018, 24, 8380-8383.	0.2	2
51	Can Self-Motivation Influence on Employeesâ€™ Commitment Towards Building Organization? A Study Quantitative Analysis. Advanced Science Letters, 2018, 24, 8365-8367.	0.2	0
52	Self-Assessment as Evaluation Strategy of Principals Understanding in the Role of Supervisor. Advanced Science Letters, 2018, 24, 8219-8222.	0.2	0
53	How Supervision Program Encourage History Teachers to Promote Their Pedagogical Competence?. Advanced Science Letters, 2018, 24, 8223-8225.	0.2	0
54	Constructing and Implementing a Four Tier Test about Static Electricity to Diagnose Pre-service Elementary School Teacherâ€™ Misconceptions. Journal of Physics: Conference Series, 2017, 895, 012167.	0.3	32

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55	Assessing Pre-Service Elementary School Teachers'™ Alternative Conceptions Through a Four-Tier Diagnostic Test on Magnetism Concepts. <i>Advanced Science Letters</i> , 2017, 23, 10910-10912.	0.2	4
56	Characteristics of The Ability of Physics Concept in Enrichment Teaching Materials of Natural and Mineral Resources (NMRs) Literacy. <i>Jurnal Pendidikan IPA Indonesia</i> , 2017, 6, 252.	0.5	10
57	Why Should History Teachers Develop Their Pedagogical Competences?. <i>Advanced Science Letters</i> , 2017, 23, 10929-10931.	0.2	0
58	PENGARUH PENDEKATAN PEMBELAJARAN BERBASIS MASALAH TERHADAP PENINGKATAN KETERAMPILAN BERPIKIR KRITIS SISWA DALAM PEMBELAJARAN IPA KELAS V SD NEGERI 99 PEKANBARU. <i>Primary Jurnal Pendidikan Guru Sekolah Dasar</i> , 2015, 2, 54.	0.0	0