

Sri Rahayu

List of Publications by Year in descending order

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Version: 2024-02-01

66
papers

315
citations

933447

10
h-index

1058476

14
g-index

67
all docs

67
docs citations

67
times ranked

241
citing authors

#	ARTICLE	IF	CITATIONS
1	DNA barcoding of flowering plants in Sumatra, Indonesia. <i>Ecology and Evolution</i> , 2019, 9, 1858-1868.	1.9	30
2	Progression in primary school children's conceptions of burning: Toward an understanding of the concept of substance. <i>Research in Science Education</i> , 1999, 29, 295-312.	2.3	19
3	Promoting the 21st century scientific literacy skills through innovative chemistry instruction. AIP Conference Proceedings, 2017, , .	0.4	19
4	<i>Uromycladium tepperianum</i> , the gall rust fungus from <i>Falcataria moluccana</i> in Malaysia and Indonesia. <i>Mycoscience</i> , 2010, 51, 149-153.	0.8	18
5	Assessment of electrochemical concepts: a comparative study involving senior high-school students in Indonesia and Japan. <i>Research in Science and Technological Education</i> , 2011, 29, 169-188.	2.5	18
6	UNDERSTANDING ACID-BASE CONCEPTS: EVALUATING THE EFFICACY OF A SENIOR HIGH SCHOOL STUDENT-CENTRED INSTRUCTIONAL PROGRAM IN INDONESIA. <i>International Journal of Science and Mathematics Education</i> , 2011, 9, 1439-1458.	2.5	18
7	AN ANALYSIS OF INDONESIAN AND JAPANESE STUDENTS' UNDERSTANDINGS OF MACROSCOPIC AND SUBMICROSCOPIC LEVELS OF REPRESENTING MATTER AND ITS CHANGES. <i>International Journal of Science and Mathematics Education</i> , 2010, 8, 667-688.	2.5	16
8	A Survey of Indonesian Science Teachers' Experience and Perceptions toward Socio-Scientific Issues-Based Science Education. <i>Education Sciences</i> , 2020, 10, 39.	2.6	14
9	Internal auditors role indicators and their support of good governance. <i>Cogent Business and Management</i> , 2020, 7, 1751020.	2.9	12
10	Chemical Literacy: Performance of First Year Chemistry Students on Chemical Kinetics. <i>Indonesian Journal of Chemistry</i> , 2020, 20, 468.	0.8	12
11	Phylogenetic studies in the <i>Hoya</i> group (Apocynaceae, Marsdenieae): the position of <i>Anatropanthus</i> and <i>Oreosparte</i> . <i>Willdenowia</i> , 2020, 50, 119.	0.8	11
12	Evaluating the Affective Dimension in Chemistry Education. , 2015, , 29-49.		9
13	Effectiveness of Dual Situated Learning Model in Improving High School Students' Conceptions of Chemistry Equilibrium and Preventing Their misconceptions. <i>Journal of Science Learning</i> , 2020, 3, 99-105.	0.5	7
14	High School and Preservice Chemistry Teacher Education Students' Understanding of Voltaic and Electrolytic Cell Concepts: Evidence of Consistent Learning Difficulties Across Years. <i>International Journal of Science and Mathematics Education</i> , 2022, 20, 1859-1882.	2.5	7
15	HUBUNGAN USIA, JENIS KELAMIN DAN INDEKS MASSA TUBUH DENGAN KADAR GULA DARAH PUASA PADA PASIEN DIABETES MELITUS TIPE 2 DI KLINIK PRATAMA RAWAT JALAN PROKLAMASI, DEPOK, JAWA BARAT. <i>Jurnal Kesehatan Kusuma Husada</i> , 0, , 41-50.	0.0	7
16	Environmental literacy with green chemistry oriented in 21st century learning. AIP Conference Proceedings, 2017, , .	0.4	6
17	Sustainable Utilization of <i>Hoya</i> species and other bioresources in Ketori, Sanggau, West Kalimantan, Indonesia. <i>IOP Conference Series: Earth and Environmental Science</i> , 2019, 298, 012039.	0.3	6
18	<i>Hoya amicabilis</i> sp. nov. (Apocynaceae, Asclepiadoideae), from Java discovered on Facebook. <i>Nordic Journal of Botany</i> , 2019, 37, .	0.5	6

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19	Pollen Viability of <i>Aeschynanthus tricolor</i> Hook.. Journal of Tropical Life Science, 2017, 7, 53-60.	0.3	6
20	DO DIFFERENT DISCUSSION ACTIVITIES IN DEVELOPING SCIENTIFIC ARGUMENTATION AFFECT STUDENTS' MOTIVATION IN CHEMISTRY?. Cakrawala Pendidikan, 2020, 39, 679-693.	1.1	6
21	Taxonomic revision of the <i>Hoya mindorensis</i> complex (Apocynaceae:Asclepiadoideae). Webbia, 2014, 69, 39-47.	0.3	5
22	Effects of the Metacognitive Learning Strategy on the Quality of Prospective Chemistry Teacher's Scientific Explanations. International Journal of Instruction, 2018, 11, 673-688.	1.3	5
23	Acylated pelargonidin and cyanidin 3-sambubiosides from the flowers of <i>Aeschynanthus</i> species and cultivars. Phytochemistry, 2021, 192, 112956.	2.9	5
24	The Effect of Implementation of Inquiry-based Learning with Socio-scientific Issues on Students' Higher-Order Thinking Skills. Journal of Science Learning, 2021, 4, 210-218.	0.5	5
25	Genetic Diversity of Dominant Plant Species in Tropical Land-Use Systems in Sumatra, Indonesia. Tropical Conservation Science, 2018, 11, 194008291881390.	1.2	4
26	POTENSI DAN KONSERVASI JENIS-JENIS HOYA DATARAN TINGGI PULAU JAWA. Journal of Biological Researches, 2012, 18, 1-7.	0.1	4
27	<i>Hoya</i> of Sumatra, an updated checklist, three new species, and a new subspecies. European Journal of Taxonomy, 2019, , .	0.6	4
28	How guided inquiry and coupled inquiry influence students attitude toward chemistry in buffer solution and solubility topics. AIP Conference Proceedings, 2018, , .	0.4	3
29	Mycorrhizal Formation and Growth of <i>Shorea leprosula</i> in Bukit Suharto After Using Charcoal and Rockphosphate. , 2006, , 175-183.		3
30	<i>Hoya</i> species of Belitung Island, Indonesia, utilization and conservation. Biodiversitas, 2018, 19, 369-376.	0.6	3
31	Pengaruh pembelajaran process oriented-guided inquiry learning berkonteks isu-isu sosiosaintifik dalam pembelajaran asam basa terhadap keterampilan berargumentasi siswa SMA kelas XI. Jurnal Inovasi Pendidikan IPA, 2019, 5, .	0.4	3
32	A revision of the <i>Hoya uncinata</i> complex (Apocynaceae, Asclepiadoideae), with description of a new species. Phytotaxa, 2018, 383, 252.	0.3	2
33	Correlation amongst understanding of NOS, conceptual understanding, and science process skill of undergraduate students on general chemistry. , 2020, , .		2
34	Flavonoids and xanthones from the leaves of <i>Amorphophallus titanum</i> (Araceae). Biochemical Systematics and Ecology, 2020, 90, 104036.	1.3	2
35	Flower development, pollen viability and pollen storage test of <i>Aeschynanthus radicans</i> . Biodiversitas, 2021, 22, .	0.6	2
36	Chemical Literacy Skill of High School Students on the Solution Chemistry. Jtk: Jurnal Tadris Kimiya, 2021, 6, 1-15.	0.2	2

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37	HOYA DECIPULAE (APOCYNACEAE, ASCLEPIADOIDEAE), A NEW SPECIES FROM SUMATRA. Reinwardtia, 2019, 18, .	0.2	2
38	Financial constraints and corporate governance as moderating variables for the determinants of tax avoidance. Investment Management and Financial Innovations, 2022, 19, 274-286.	1.6	2
39	High School Students' Attitudes about Socioscientific Issues Contextualized in Inquiry-based Chemistry Instruction. , 2018, , .		1
40	Swietenia Mahagoni Wood Defects Segmentation Using YIQ Color Space and Thresholding. Journal of Physics: Conference Series, 2020, 1641, 012071.	0.4	1
41	Fostering ill-structured problem-solving skills of chemistry students using socioscientific issues as learning contexts. AIP Conference Proceedings, 2020, , .	0.4	1
42	The views of nature of science (VNOS) expressed by junior high school students from East Java, Indonesia. AIP Conference Proceedings, 2020, , .	0.4	1
43	The Indonesian Version of Evidence-Based Practice Questionnaire (EBPQ): An Evaluation of Reliability. Indonesian Contemporary Nursing Journal, 0, , 42-48.	0.1	1
44	Habitat Suitability for Hoya spp. (Apocynaceae) in The Bodogol Conservation Area, West Java. Biosaintifika: Journal of Biology & Biology Education, 2019, 11, 91-99.	0.2	1
45	Distribution of Hoya multiflora Blume at Gunung Gede Pangrango National Park, Indonesia. Indonesian Journal of Forestry Research, 2010, 7, 42-52.	0.3	1
46	Local Government Revenue, General Allocation Fund, Special Allocation Fund, Capital Expenditure to Human Development Index (HDI) in Papua, Indonesia. Advanced Science Letters, 2016, 22, 4077-4081.	0.2	1
47	Hoya occultata (Apocynaceae, Asclepiadoideae), a New Species from Sulawesi, Indonesia. Annales Botanici Fennici, 2020, 57, .	0.1	1
48	The relationship of balanced scorecard perspectives and government organization performance measurement. International Journal of Productivity and Performance Management, 2023, 72, 1881-1902.	3.7	1
49	Performance comparison of CATA™s information retrieval system application vs WTS. Journal of Physics: Conference Series, 2019, 1367, 012002.	0.4	0
50	The patterns of discussion in teaching argumentation skills in chemistry learning. AIP Conference Proceedings, 2020, , .	0.4	0
51	The impact of 4ERE learning cycle on vocational student learning motivation of adaptive chemistry subjects. AIP Conference Proceedings, 2020, , .	0.4	0
52	Factors Related to Doctorsâ€™ and Nursesâ€™ Perceptions of Evidence-Based Practice and Information - Communication Technology. Jurnal Keperawatan Indonesia, 2021, 24, 9-16.	0.1	0
53	<p>One new species and a new record of Hoya (Apocynaceae,) Tj ETQq1.10.784314 rgBT /D	0.3	0
54	Pests and diseases on Falcataria moluccana trees in agroforestry systems with pineapple in East Java, Indonesia. Biodiversitas, 2021, 22, .	0.6	0

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55	PENYULUHAN KESEHATAN: PENTINGNYA MELIBATKAN KELUARGA DALAM PERAWATAN HIPERTENSI. <i>Jurnal Abdimas Kesehatan (JAK)</i> , 2019, 1, 170.	0.0	0
56	Uji Validitas dan Reliabilitas Kuesioner Kebutuhan Informasi Caregivers Keluarga (K-KICK). <i>Dinamika Kesehatan Jurnal Kebidanan Dan Keperawatan</i> , 2019, 10, 838-846.	0.1	0
57	Characterization, identification, and analysis of bioactive compound of endophytic bacteria from <i>Hoya multiflora</i> Blume. <i>Biodiversitas</i> , 2019, 21, .	0.6	0
58	ONLINE SUPPORT GROUP UNTUK CAREGIVERS KELUARGA. <i>Jurnal Ilmu Keperawatan Dan Kebidanan</i> , 2020, 11, 126.	0.2	0
59	HERITABILITY OF EARLY GROWTH TRAITS AND THEIR GENETIC CORRELATIONS FOR GALL RUST DISEASE OF <i>FALCATARIA MOLUCCANA</i> . <i>Pakistan Journal of Phytopathology</i> , 2020, 32, .	0.4	0
60	DUKUNGAN KELUARGA BERHUBUNGAN DENGAN KEPATUHAN MINUM OBAT PADA PASIEN GAGAL JANTUNG KONGESTIF DI RSPAD GATOT SOEBROTO. <i>Jurnal Ilmiah Kesehatan Keperawatan</i> , 2020, 16, 67.	0.2	0
61	Karakteristik Pasien Rawat Inap Meninggal ≥48 Jam Dirawat: Pelatihan Penelitian bagi Perawat. <i>PengabdianMu Jurnal Ilmiah Pengabdian Kepada Masyarakat</i> , 2020, 6, 77-83.	0.0	0
62	Edukasi, Pelatihan Evidence-Based Practice In Nursing, dan Evaluasi Pelaksanaan 7 (Tujuh) Benar Pemberian Obat. <i>Jurnal Abdimas Kesehatan (JAK)</i> , 2020, 2, 44.	0.0	0
63	Mobile-Nature of Science Model of Learning for Supporting Student Performance on General Chemistry Classroom. <i>International Journal of Interactive Mobile Technologies</i> , 2020, 14, 122.	1.2	0
64	Hubungan antara dukungan keluarga dengan perilaku perawatan hipertensi yang dilakukan oleh keluarga di rumah. <i>Dinamika Kesehatan Jurnal Kebidanan Dan Keperawatan</i> , 2020, 11, 79-88.	0.1	0
65	Lama post operasi Coronary Artery Bypass Graft (CABG) dengan kualitas hidup pasien post operasi CABG di RSPAD Gatot Soebroto. <i>Jurnal Akademika Baiturrahim Jambi</i> , 2020, 9, 166.	0.1	0
66	Adaptasi Family Caregivers dalam Merawat Pasien di Rumah Selama Masa Pandemi COVID-19. <i>Jurnal Abdimas Kesehatan (JAK)</i> , 2022, 4, 147.	0.0	0