

# Sri Rahayu

## List of Publications by Year in descending order

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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	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
2	High School and Preservice Chemistry Teacher Education Students' Understanding of Voltaic and Electrolytic Cell Concepts: Evidence of Consistent Learning Difficulties Across Years. International Journal of Science and Mathematics Education, 2022, 20, 1859-1882.	2.5	7
3	Adaptasi Family Caregivers dalam Merawat Pasien di Rumah Selama Masa Pandemi COVID-19. Jurnal Abdimas Kesehatan (JAK), 2022, 4, 147.	0.0	0
4	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
5	Factors Related to Doctors' and Nurses' Perceptions of Evidence-Based Practice and Information - Communication Technology. Jurnal Keperawatan Indonesia, 2021, 24, 9-16.	0.1	0
6	Flower development, pollen viability and pollen storage test of Aeschynanthus radicans. Biodiversitas, 2021, 22, .	0.6	2
7	&lt;p&gt;&lt;strong&gt;One new species and a new record of &lt;em&gt;Hoya &lt;/em&gt;(Apocynaceae,) Tj ETQq1_0.784314 rgBT	0.3	0
8	Pests and diseases on Falcataria moluccana trees in agroforestry systems with pineapple in East Java, Indonesia. Biodiversitas, 2021, 22, .	0.6	0
9	Chemical Literacy Skill of High School Students on the Solution Chemistry. Jtk: Jurnal Tadris Kimia, 2021, 6, 1-15.	0.2	2
10	Acylated pelargonidin and cyanidin 3-sambubiosides from the flowers of Aeschynanthus species and cultivars. Phytochemistry, 2021, 192, 112956.	2.9	5
11	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
12	Internal auditors role indicators and their support of good governance. Cogent Business and Management, 2020, 7, 1751020.	2.9	12
13	Swietenia Mahagoni Wood Defects Segmentation Using YIQ Color Space and Thresholding. Journal of Physics: Conference Series, 2020, 1641, 012071.	0.4	1
14	The patterns of discussion in teaching argumentation skills in chemistry learning. AIP Conference Proceedings, 2020, , .	0.4	0
15	Fostering ill-structured problem-solving skills of chemistry students using socioscientific issues as learning contexts. AIP Conference Proceedings, 2020, , .	0.4	1
16	The impact of 4ERE learning cycle on vocational student learning motivation of adaptive chemistry subjects. AIP Conference Proceedings, 2020, , .	0.4	0
17	The views of nature of science (VNOS) expressed by junior high school students from East Java, Indonesia. AIP Conference Proceedings, 2020, , .	0.4	1
18	Correlation amongst understanding of NOS, conceptual understanding, and science process skill of undergraduate students on general chemistry., 2020, , .		2

#	ARTICLE	IF	CITATIONS
19	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
20	Flavonoids and xanthones from the leaves of <i>Amorphophallus titanum</i> (Araceae). <i>Biochemical Systematics and Ecology</i> , 2020, 90, 104036.	1.3	2
21	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
22	Chemical Literacy: Performance of First Year Chemistry Students on Chemical Kinetics. <i>Indonesian Journal of Chemistry</i> , 2020, 20, 468.	0.8	12
23	Phylogenetic studies in the Hoya group (Apocynaceae, Marsdenieae): the position of <i>Anatropanthus</i> and <i>Oreosparte</i> . <i>Willdenowia</i> , 2020, 50, 119.	0.8	11
24	ONLINE SUPPORT GROUP UNTUK CAREGIVERS KELUARGA. <i>Jurnal Ilmu Keperawatan Dan Kebidanan</i> , 2020, 11, 126.	0.2	0
25	HERITABILITY OF EARLY GROWTH TRAITS AND THEIR GENETIC CORRELATIONS FOR GALL RUST DISEASE OF <i>FALCATARIA MOLLUCANA</i> . <i>Pakistan Journal of Phytopathology</i> , 2020, 32, .	0.4	0
26	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
27	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
28	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
29	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
30	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
31	Hoya occultata (Apocynaceae, Asclepiadoideae), a New Species from Sulawesi, Indonesia. <i>Annales Botanici Fennici</i> , 2020, 57, .	0.1	1
32	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
33	DO DIFFERENT DISCUSSION ACTIVITIES IN DEVELOPING SCIENTIFIC ARGUMENTATION AFFECT STUDENTS' MOTIVATION IN CHEMISTRY?. <i>Cakrawala Pendidikan</i> , 2020, 39, 679-693.	1.1	6
34	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
35	DNA barcoding of flowering plants in Sumatra, Indonesia. <i>Ecology and Evolution</i> , 2019, 9, 1858-1868.	1.9	30
36	Performance comparison of CATA's information retrieval system application vs WTS. <i>Journal of Physics: Conference Series</i> , 2019, 1367, 012002.	0.4	0

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37	Hoya amicabilis sp. nov. (Apocynaceae, Asclepiadoideae), from Java discovered on Facebook. Nordic Journal of Botany, 2019, 37, .	0.5	6
38	HOYA DECIPULAE (APOCYNACEAE, ASCLEPIADOIDEAE), A NEW SPECIES FROM SUMATRA. Reinwardtia, 2019, 18, .	0.2	2
39	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
40	Hoya of Sumatra, an updated checklist, three new species, and a new subspecies. European Journal of Taxonomy, 2019, ,.	0.6	4
41	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
42	PENYULUHAN KESEHATAN: PENTINGNYA MELIBATKAN KELUARGA DALAM PERAWATAN HIPERTENSI. Jurnal Abdimas Kesehatan (JAK), 2019, 1, 170.	0.0	0
43	Uji Validitas dan Reliabilitas Kuesioner Kebutuhan Informasi Caregivers Keluarga (K-KICK). Dinamika Kesehatan Jurnal Kebidanan Dan Keperawatan, 2019, 10, 838-846.	0.1	0
44	Characterization, identification, and analysis of bioactive compound of endophytic bacteria from Hoya multiflora Blume. Biodiversitas, 2019, 21, .	0.6	0
45	Genetic Diversity of Dominant Plant Species in Tropical Land-Use Systems in Sumatra, Indonesia. Tropical Conservation Science, 2018, 11, 194008291881390.	1.2	4
46	How guided inquiry and coupled inquiry influence students attitude toward chemistry in buffer solution and solubility topics. AIP Conference Proceedings, 2018, ,.	0.4	3
47	A revision of the Hoya uncinata complex (Apocynaceae, Asclepiadoideae), with description of a new species. Phytotaxa, 2018, 383, 252.	0.3	2
48	Effects of the Metacognitive Learning Strategy on the Quality of Prospective Chemistry Teacherâ€™s Scientific Explanations. International Journal of Instruction, 2018, 11, 673-688.	1.3	5
49	High School Students' Attitudes about Socioscientific Issues Contextualized in Inquiry-based Chemistry Instruction. , 2018, ,.	1	
50	Hoya species of Belitung Island, Indonesia, utilization and conservation. Biodiversitas, 2018, 19, 369-376.	0.6	3
51	Environmental literacy with green chemistry oriented in 21st century learning. AIP Conference Proceedings, 2017, ,.	0.4	6
52	Promoting the 21st century scientific literacy skills through innovative chemistry instruction. AIP Conference Proceedings, 2017, ,.	0.4	19
53	Pollen Viability of Aeschynanthus tricolor Hook.. Journal of Tropical Life Science, 2017, 7, 53-60.	0.3	6
54	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

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55	Evaluating the Affective Dimension in Chemistry Education., 2015, , 29-49.	9	
56	Taxonomic revision of the< i>Hoya mindorensis</i> complex (Apocynaceae:-Asclepiadoideae). Webbia, 2014, 69, 39-47.	0.3	5
57	POTENSI DAN KONSERVASI JENIS-JENIS HOYA DATARAN TINGGI PULAU JAWA. Journal of Biological Researches, 2012, 18, 1-7.	0.1	4
58	Assessment of electrochemical concepts: a comparative study involving senior high-school students in Indonesia and Japan. Research in Science and Technological Education, 2011, 29, 169-188.	2.5	18
59	UNDERSTANDING ACIDâ€“BASE CONCEPTS: EVALUATING THE EFFICACY OF A SENIOR HIGH SCHOOL STUDENT-CENTRED INSTRUCTIONAL PROGRAM IN INDONESIA. International Journal of Science and Mathematics Education, 2011, 9, 1439-1458.	2.5	18
60	Uromycladium tepperianum, the gall rust fungus from <i>Falcatoria moluccana</i> in Malaysia and Indonesia. Mycoscience, 2010, 51, 149-153.	0.8	18
61	AN ANALYSIS OF INDONESIAN AND JAPANESE STUDENTSâ€™ UNDERSTANDINGS OF MACROSCOPIC AND SUBMICROSCOPIC LEVELS OF REPRESENTING MATTER AND ITS CHANGES. International Journal of Science and Mathematics Education, 2010, 8, 667-688.	2.5	16
62	Distribution of <i>Hoya multiflora</i> Blume at Gunung Gede Pangrango National Park, Indonesia. Indonesian Journal of Forestry Research, 2010, 7, 42-52.	0.3	1
63	Mycorrhizal Formation and Growth of <i>Shorea leprosula</i> in Bukit Suharto After Using Charcoal and Rockphosphate. , 2006, , 175-183.	3	
64	Progression in primary school children's conceptions of burning: Toward an understanding of the concept of substance. Research in Science Education, 1999, 29, 295-312.	2.3	19
65	The Indonesian Version of Evidence-Based Practice Questionnaire (EBPQ): An Evaluation of Reliability. Indonesian Contemporary Nursing Journal, 0, , 42-48.	0.1	1
66	HUBUNGAN USIA, JENIS KELAMIN DAN INDEKS MASSA TUBLIH DENGAN KADAR GULA DARAH PUASA PADA PASIEN DIABETES MELITUS TIPE 2 DI KLINIK PRATAMA RAWAT JALAN PROKLAMASI, DEPOK, JAWA BARAT. Jurnal Kesehatan Kusuma Husada, 0, , 41-50.	0.0	7