

# Rani Sauriasari

## List of Publications by Year in descending order

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papers

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840776

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times ranked

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#	ARTICLE	IF	CITATIONS
1	The chemical constituents of <i>Sterculia comosa</i> (wall) Roxb woods for arginase inhibitory, antioxidant activity, and molecular docking against SARS CoV-2 protein. <i>Heliyon</i> , 2022, 8, e08798.	3.2	1
2	A Systematic Review of Randomized Controlled Trials of Antibiotic Use in Diabetic Foot Ulcer Infections: Focus on Clinical Cure. <i>Infection and Chemotherapy</i> , 2022, 54, 125.	2.3	7
3	Evaluation of pharmacist-led structured counselling on glycemic control and clinical outcomes of Type 2 diabetes mellitus patients at a health centre in East Jakarta, Indonesia. <i>Pharmacy Education</i> , 2022, 22, 194-199.	0.6	1
4	Role of urinary H <sub>2</sub> O <sub>2</sub> , 8-iso-PGF <sub>2</sub> ±, and serum oxLDL/β <sub>2</sub> GP1 complex in the diabetic kidney disease. <i>PLoS ONE</i> , 2022, 17, e0263113.	2.5	4
5	Absence of Association Between Serum Mutant p53 with HbA1c and Insulin in Brain Tumor Patients with Type 2 Diabetes Mellitus. <i>Current Diabetes Reviews</i> , 2022, 18, .	1.3	0
6	The potential of metformin as an antineoplastic in brain tumors: A systematic review. <i>Heliyon</i> , 2021, 7, e06558.	3.2	8
7	Effect of Angiotensin Receptor Blocker and Angiotensin Converting Enzyme Inhibitor on Kidney Function and Blood Potassium Level in Indonesian Type 2 Diabetes Mellitus with Hypertension: A Three-Month Cohort Study. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2021, Volume 14, 3841-3849.	2.4	2
8	The effect of repeated education using live demonstrations and videos of how to use inhalation drugs on quality of life for COPD patients. <i>Heliyon</i> , 2021, 7, e07870.	3.2	0
9	Adherence to Treatment and Glycemic Control in Patients with Type 2 Diabetes Mellitus: A 4-Year Follow-up PTM Bogor Cohort Study, Indonesia. <i>Patient Preference and Adherence</i> , 2021, Volume 15, 2467-2477.	1.8	1
10	Comparison of Metformin-Sulfonylurea and Metformin-Acarbose Combination Therapies on Glycemic Outcomes: A Retrospective Cohort Study. <i>Current Diabetes Reviews</i> , 2021, 18, .	1.3	0
11	Current updates on protein as biomarkers for diabetic kidney disease: a systematic review. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , 2021, 12, 204201882110496.	3.2	14
12	Comparison of Effects of ACEIs and ARBs on Albuminuria and Hyperkalemia in Indonesian Hypertensive Type 2 Diabetes Mellitus Patients. <i>International Journal of Hypertension</i> , 2020, 2020, 1-8.	1.3	2
13	URINE ALBUMIN-TO-CREATININE RATIO AND ESTIMATED GLOMERULAR FILTRATION RATE IN MATCHED GROUPS OF TYPE 2 DIABETES MELLITUS PATIENTS RECEIVING METFORMIN AND METFORMIN-SULFONYLUREA. <i>International Journal of Applied Pharmaceutics</i> , 2020, , 257-259.	0.3	0
14	SYZYGIUM CUMINI (L.) SKEELS LEAF EXTRACT FRACTIONS AS ARGINASE INHIBITORS AND THE EFFECTS OF TANNINS ON THEIR ACTIVITY. <i>International Journal of Applied Pharmaceutics</i> , 2020, , 268-270.	0.3	0
15	<p>Sera Anti-P53 Antibody Provides New Information Which Explains the Link Between Diabetes and Cancer</p>. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020, Volume 13, 325-331.	2.4	1
16	Pharmacist counseling is an important factor in lowering blood pressure of hemodialysis patients with hypertension. <i>Pharmaceutical Sciences Asia</i> , 2020, 47, 190-204.	0.5	0
17	Arginase inhibitory and antioxidant activities in <i>Syzygium cumini</i> (L.) Skeels leaves extracts collected from three different locations of Java. <i>Pharmaceutical Sciences Asia</i> , 2020, 47, 65-73.	0.5	0
18	The Antioxidant Activity of <i>Sterculia stipulata</i> Korth Woods and Leaves by FRAP Method. <i>Pharmacognosy Journal</i> , 2020, 12, 236-239.	0.8	3

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19	Association between serum homocysteine level and cognitive function in middle-aged type 2 diabetes mellitus patients. <i>PLoS ONE</i> , 2019, 14, e0224611.	2.5	12
20	Effect of hospital pharmacist counseling on clinical outcomes of type 2 diabetes mellitus outpatients. <i>Journal of Research in Pharmacy Practice</i> , 2019, 8, 155.	0.7	5
21	CROSS-SECTIONAL STUDY OF ASSOCIATION BETWEEN GLYCEMIC CONTROL AND QUALITY OF LIFE AMONG DIABETIC PATIENTS. <i>International Journal of Applied Pharmaceutics</i> , 2018, 10, 92.	0.3	8
22	ASSESSMENT OF ANTIBIOTIC PRESCRIPTION IN PATIENTS WITH NON-PNEUMONIA ACUTE RESPIRATORY TRACT INFECTION. <i>International Journal of Applied Pharmaceutics</i> , 2018, 10, 66.	0.3	0
23	IMPACT OF A PHARMACIST-LED PATIENT EDUCATION INITIATIVE ON GLYCEMIC CONTROL OF PATIENTS WITH TYPE 2 DIABETES MELLITUS: A SINGLE-CENTER EXPERIENCE IN WEST JAKARTA, INDONESIA. <i>International Journal of Applied Pharmaceutics</i> , 2018, 10, 252.	0.3	7
24	ANALYSIS OF SYNTHETIC RED DYES IN RED SPINACH SAMPLES ( <i>AMARANTHUS TRICOLOR L.</i> ). <i>International Journal of Applied Pharmaceutics</i> , 2018, 10, 15.	0.3	0
25	COST-EFFECTIVENESS ANALYSIS OF CEFTRIAXONE AND NON-CEFTRIAXONE ON TYPHOID FEVER PATIENTS. <i>International Journal of Applied Pharmaceutics</i> , 2018, 10, 87.	0.3	3
26	Urinary TGF- $\beta$ 1 was not independently associated with renal function in diabetes mellitus. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2018, Volume 11, 597-602.	2.4	2
27	The Correlation Between Urinary 8-Iso-Prostaglandin F <sub>2</sub> and Hydrogen Peroxide Toward Renal Function in T2DM Patients Consuming Sulfonylurea and Combination of Metformin-Sulfonylurea. <i>Current Diabetes Reviews</i> , 2018, 14, 189-195.	1.3	1
28	Inhibitory Effect on Arginase and Total Phenolic Content Determination of Extracts from Different parts of <i>Melastoma malabathricum L.</i> <i>Journal of Young Pharmacists</i> , 2018, 10, S114-S117.	0.2	6
29	Pharmacognosy, Phytochemical Study and Antioxidant Activity of <i>Sterculia rubiginosa</i> Zoll. Ex Miq. Leaves. <i>Pharmacognosy Journal</i> , 2018, 10, 571-575.	0.8	1
30	Cholesterol-lowering Effects of Extract from <i>Garcinia daedalanthera</i> in Hyperlipidemic rats. <i>Pharmacognosy Journal</i> , 2018, 10, 1125-1128.	0.8	5
31	Antioxidant Activity of Fractions from <i>Garcinia hombroniana</i> Pierre Leaves Extracts. <i>Pharmacognosy Journal</i> , 2018, 10, 682-685.	0.8	0
32	Cost-effectiveness Analysis of Deferiprone and Deferasirox on Thalassemia Major Patients in Tangerang District Hospital, Indonesia. <i>Journal of Young Pharmacists</i> , 2018, 10, S128-S131.	0.2	1
33	Arginase Inhibitory, Antioxidant Activity and Pharmacognosy Study of <i>Sterculia macrophylla</i> Vent. Leaves. <i>Pharmacognosy Journal</i> , 2018, 10, 1109-1113.	0.8	1
34	Comparison of Insulin, Sulfonylurea and Sulfonylureas-Metformin Combination on HbA1c and eGFR Level on Age-, Sex- and BMI-Matched Groups of Indonesian Type 2 DM Patients. <i>Journal of Young Pharmacists</i> , 2018, 10, 471-475.	0.2	0
35	COST-EFFECTIVENESS ANALYSIS ON THE USE OF PARENTERAL NUTRITION WITH D10-CA GLUCONATE AND D5 1/4NS IN NORMAL-WEIGHT NEONATES WITH RESPIRATORY DISTRESS SYNDROME. <i>International Journal of Applied Pharmaceutics</i> , 2017, 9, 63.	0.3	0
36	COST-EFFECTIVENESS ANALYSIS OF CEFTRIAXONE-AZITHROMYCIN COMBINATION AND SINGLE LEVOFLOXACIN AS EMPIRICAL ANTIBIOTICS IN COMMUNITY-ACQUIRED PNEUMONIA INPATIENTS AT PERSAHABATAN HOSPITAL. <i>Asian Journal of Pharmaceutical and Clinical Research</i> , 2017, 10, 118.	0.3	0

#	ARTICLE	IF	CITATIONS
37	TYROSINASE INHIBITION, 2,2-DIPHENYL-1-PICRYLHYDRAZYL RADICAL SCAVENGING ACTIVITY, AND PHYTOCHEMICAL SCREENING OF FRACTIONS AND ETHANOL EXTRACT FROM LEAVES AND STEM BARK OF MATOA (POMETIA PINNATA). <i>Asian Journal of Pharmaceutical and Clinical Research</i> , 2017, 10, 85.	0.3	3
38	Evaluasi Penerapan Booklet dan Edukasi Apoteker pada Pasien Diabetes Melitus Tipe 2 di Rumah Sakit Mayapada Tangerang. <i>Pharmaceutical Sciences and Research</i> , 2017, 4, 102-110.	0.1	2
39	COMPARISON BETWEEN THE EFFECT OF THE COMMUNITY-BASED INTERACTIVE APPROACH AND THE INFLUENCE OF THE DISTRIBUTION OF BOOKLETS REGARDING THE SELF-MEDICATION KNOWLEDGE, ATTITUDE, AND BEHAVIOR OF STUDENTS. <i>Asian Journal of Pharmaceutical and Clinical Research</i> , 2017, 10, 90.	0.3	0
40	THE INFLUENCE OF PHARMACIST COUNSELING ON CHANGES IN HEMOGLOBIN LEVELS OF PREGNANT WOMEN AT A COMMUNITY HEALTH CENTER IN INDONESIA. <i>Asian Journal of Pharmaceutical and Clinical Research</i> , 2017, 10, 114.	0.3	2
41	COST-EFFECTIVENESS ANALYSIS OF INSULIN, SULFONYLUREA, AND SULFONYLUREA+ METFORMIN IN TYPE 2 DIABETES MELLITUS. <i>Asian Journal of Pharmaceutical and Clinical Research</i> , 2017, 10, 50.	0.3	1
42	±-Glucosidase inhibitory activity from ethyl acetate extract of <i>Antidesma bunius</i> (L.) Spreng stem bark containing triterpenoids. <i>Pharmacognosy Magazine</i> , 2017, 13, 590.	0.6	9
43	Pharmacognostical and Phytochemical Evaluation Leaves Extract of <i>Garcinia daedalanthera</i> Pierre. <i>Journal of Young Pharmacists</i> , 2017, 9, s60-s64.	0.2	3
44	Pharmacognostic and Phytochemical Standardization of White Tea Leaf ( <i>Camellia sinensis</i> L. Kuntze) Ethanolic Extracts. <i>Pharmacognosy Journal</i> , 2017, 9, 221-226.	0.8	10
45	Phytochemical Screening, Total Flavonoid and Total Phenolic Content and Antioxidant Activity of Different Parts of <i>Caesalpinia bonduc</i> (L.) Roxb. <i>Pharmacognosy Journal</i> , 2017, 10, 123-127.	0.8	92
46	Antidiabetic Activity Studies of White Tea ( <i>Camellia sinensis</i> (L.) O. Kuntze) Ethanolic Extracts in Streptozotocin-nicotinamide Induced Diabetic Rats. <i>Pharmacognosy Journal</i> , 2017, 10, 186-189.	0.8	5
47	Dipeptidyl peptidase IV Inhibitory Activity of Fraction from White Tea Ethanolic Extract ( <i>Camellia</i> ) Tj ETQq1 1 0.784314 rgBT /Overloc	0.8	20
48	Urinary Hydrogen Peroxide and Renal Function Parameter of Type 2 Diabetes Mellitus Patients Consuming Metformin and Metformin-Sulfonylurea. <i>Journal of Young Pharmacists</i> , 2017, 9, s5-s8.	0.2	1
49	Comparison of Antioxidative Effect of Metformin and Combination of Metformin-Sulfonylurea in Type 2 Diabetes Mellitus Patients. <i>Journal of Young Pharmacists</i> , 2017, 9, s39-s42.	0.2	0
50	Preliminary Acute Oral Toxicity Study of White Tea Leaf ( <i>Camellia sinensis</i> (L.) Kuntze) Ethanolic Extracts. <i>Pharmacognosy Journal</i> , 2017, 9, 479-482.	0.8	1
51	Fractionation and ±-glucosidase Inhibitory Activity of Fractions from <i>Garcinia hombroniana</i> Pierre Leaves Extracts. <i>Pharmacognosy Journal</i> , 2017, 9, 488-492.	0.8	2
52	Role of Pharmacy on Alteration of Drug Cost and Drug-Related Problem Prevention for the National Health Insurance Geriatric Outpatient. <i>Journal of Young Pharmacists</i> , 2017, 9, 386-390.	0.2	0
53	Marker of lipid peroxidation related to diabetic nephropathy in Indonesian type 2 diabetes mellitus patients. <i>Diabetes Research and Clinical Practice</i> , 2015, 108, 193-200.	2.8	12
54	Antidiabetic Activity and Phytochemical Screening of Extracts from Indonesian Plants by Inhibition of Alpha Amylase, Alpha Glucosidase and Dipeptidyl Peptidase IV. <i>Pakistan Journal of Biological Sciences</i> , 2015, 18, 279-284.	0.5	66

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55	Evaluation of Pyrogallol-induced Cytotoxicity in Catalase-mutant Escherichia coli and Mutagenicity in Salmonella typhimurium. Bulletin of Environmental Contamination and Toxicology, 2010, 84, 347-350.	2.7	5
56	C-reactive protein is associated with cigarette smoking-induced hyperfiltration and proteinuria in an apparently healthy population. Hypertension Research, 2010, 33, 1129-1136.	2.7	25
57	Oxidative Stress Biomarkers and Lifestyles in Japanese Healthy People. Journal of Clinical Biochemistry and Nutrition, 2009, 44, 185-195.	1.4	116
58	Plasma 3-nitrotyrosine, urinary 8-isoprostane and 8-OHdG among healthy Japanese people. Free Radical Research, 2009, 43, 183-192.	3.3	31
59	DEVELOPMENT OF A NEW ASSAY FOR EVALUATION OF L-3,4-DIHYDROXYPHENYLALANINE CYTOTOXICITY IN CATALASE-MUTANT ESCHERICHIA COLI. Environmental Toxicology and Chemistry, 2008, 27, 1768.	4.3	0
60	Social support, self-efficacy and psychological stress responses among outpatients with diabetes in Yogyakarta, Indonesia. Diabetes Research and Clinical Practice, 2008, 80, 56-62.	2.8	34
61	Cytotoxicity of lawsone and cytoprotective activity of antioxidants in catalase mutant Escherichia coli. Toxicology, 2007, 235, 103-111.	4.2	48
62	EFFECTIVENESS OF A MEDICATION BOOKLET AND COUNSELING ON TREATMENT ADHERENCE IN TYPE 2 DIABETES MELLITUS PATIENTS. International Journal of Applied Pharmaceutics, 0, 9, 28.	0.3	5
63	IN SILICO APPROACH FOR SCREENING OF THE INDONESIAN MEDICINAL PLANTS DATABASE TO DISCOVER POTENTIAL DIPEPTIDYL PEPTIDASE-4 INHIBITORS. International Journal of Applied Pharmaceutics, 0, , 60-68.	0.3	0