

## **RBVRR WOMEN'S COLLEGE OF PHARMACY**

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EAMCET Code: RBVW PGECET Code: RBVW1

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## Number of research papers published per teacher in 2021

S.No	Name of the author/s	Title of paper	Link to article / paper / abstract of the article published in Journal
1	Dr. M. SUMAKANTH	Active Site Structure Prediction, Virtual Screening And Molecular Docking For Ligands Of The Reverba Orphan Nuclear Receptor/Dnacomplex:1a6y	https://www.jetir.org/view?paper=JETIR2107770
2	Dr. M. SUMAKANTH	Structure Based Virtual Screening Of Indole Derivatives As Anti Nipah Viral Agents,	https://www.jetir.org/papers/JETIR2101064.pdf
3	Dr. M. SUMAKANTH	In Silico Approaches for the Design of Imidazolone Based Molecules as New Dual M-PGES-1/5-LO Inhibitors	https://www.proquest.com/docview/2579791084
4	Dr. M. SUMAKANTH	In-Silico Approaches for the Design and Synthesis of Potent Isatin Sulfonamide of Alpha-Glucosidase Inhibitors Implicated in Treatment of Diabetes	https://jpsr.pharmainfo.in/Documents/Volumes/vol13issue09/jpsr13 092111.pdf
5	Dr.SUDHA PARIMALA	Formulation and evaluation of polyherbal hair oil	http://www.ijaresm.com/formulation-and-evaluation-of-polyherbal- hair-oil
6	Dr. SRUTHI	Active Site Structure Prediction, Virtual Screening and Molecular Docking for Ligands of Orphan Oestrogen Related Receptor Gamma:2EWP	http://www.ijaresm.com/active-site-structure-prediction-virtual-screening-and-molecular-docking-for-ligands-of-orphan-oestrogen-related-receptor-gamma-2ewp
7	Dr. SRUTHI	In Silico Approaches for the Design of Imidazolone Based Molecules as New Dual MPGES-1/5-LO Inhibitors,	https://www.proquest.com/docview/2579791084
8	A.K. SAILAJA	Preparation of Diclofenac sodium loaded invasome - A novel carrier for drug delivery	RBVRR Women's College of Pharmacy https://materials.journalspub.info/index(9901709)=IJNB&page=a rticle&op=view&path%5B%5D=76/

9	A.K. SAILAJA	Preparation and evaluation of sulfasalazine nanoparticles by desolvation technique	https://www.auctoresonline.org/article/preparation-and-evaluation- of-sulfasalazine-nanoparticles-by-desolvation-technique
10	A.K. SAILAJA	Design of nanoparticle drug delivery system for non steroidal antiinflammatory agents in the treatment of autoimmune disease	https://techjournals.stmjournals.in/index.php/NTs/article/view/1072
11	A.K. SAILAJA	PREPARATION OF DICLOFENAC SODIUM LOADED INVASOMES - A NOVEL CARRIER FOR DRUG DELIVERY	https://materials.journalspub.info/index.php?journal=IJNB&page=a rticle&op=view&path%5B%5D=767
12	A.K. SAILAJA	Comparative study of various brands of synthetic hair gels and herbal hair gels	https://aditum.org/journals/clinical-case-reports-and-clinical-study/archive/382
13	A.K. SAILAJA	Biodegradable polymers and their applications in drug delivery systems	https://unisciencepub.com/abstract/biodegradable-polymers-and-their-applications-in-drug-delivery-system/
14	A.K. SAILAJA	Nanosuspension - novel technique of solubility enhancement	https://materials.journalspub.info/index.php?journal=IJNN&page=a rticle&op=view&path%5B%5D=813
15	A.K. SAILAJA	An overall review on recent advancement in coating techniques	https://aditum.org/journals/pharmacy-and-drug- innovations/archive/391
16	A.K. SAILAJA	Ayurveda Formulation Of Herbal Face Pack To Treat Blemishes	https://www.innoriginal.com/index.php/iijs/article/view/252#google_vignette
17	A.K. SAILAJA	An overall review on permeation enhancers in drug delivery systems	https://www.auctoresonline.org/article/overall-review-on- permeation-enhancers-in-drug-delivery-systems
18	A.K. SAILAJA	Ayurvedic formulations for the treatment of Covid-19	https://www.auctoresonline.org/uploads/articles/1648537331Galley Proof-Ayurvedic_Formulations_for_the_Treatment_of_Covid.pdf
19	A.K. SAILAJA	Formulation And Evaluation Of Liposomal Drug Delivery System For Sulfasalazine	https://www.eurekaselect.com/article/119479
20	DR.J.ARCHANA	A Cross Sectional Study On Consumer Perspective Of Covid 19 Vaccine Safety And Efficacy	PRINCIPAL  RBVRR Women's College of Pharmacy  https://www.jgtps.com/admin/uploads/CC No: 1706)  https://www.jgtps.com/admin/uploads/CC No: 1706)

21	DR.J.ARCHANA	Method Development And Validation Of Empagliflozin In Bulk And Pharmaceutical Dosage Form Using Uv Spectroscopy	https://ajpaonline.com/AbstractView.aspx?PID=2021-11-2-11
22	DR.J.ARCHANA	A Comparative Study Of Chemically Induced Animal Models Of Diabetes Mellitus (https://ijppr.humanjournals.com/wp-content/uploads/2021/07/51.Jorige-Archana-Gadagoni-Jhansi.pdf)	https://ijppr.humanjournals.com/wp-content/uploads/2021/07/51.Jorige-Archana-Gadagoni-Jhansi.pdf
23	DR.J.ARCHANA	Ternary Cobalt (II), Nickel (II), and Copper (II) complexes containing metformin and ethylenediamine: Synthesis, characterization, thermal, in vitro DNA binding, in silico molecular docking, and in vivo antihyperglycemic studies."	https://onlinelibrary.wiley.com/doi/10.1002/aoc.6100
24	DR.M.VIJAYA BHARGAVI	Design, Molecular Docking, Synthesis and Biological Evaluation of 4, 5-Substituted 1, 2, 3-Triazoles as Anti-bacterial Agents	https://www.ijpsnonline.com/index.php/ijpsn/article/view/1904
25	DR.M.VIJAYA BHARGAVI	A review article of SGLT2 inhibitors for the treatment of diabetes and obesity	https://www.jpsr.pharmainfo.in/Documents/Volumes/vol13issue11/jpsr13112101.pdf
26	Dr. K. V. RATNAMALA	An Overview On Herbal Cosmetics And Cosmeceuticals	https://globalresearchonline.net/journalcontents/v71-1/09.pdf
27	Dr. K. V. RATNAMALA	Aquasomes: A Nano-Particulate Carrier System	https://www.ijirt.org/Article?manuscript=152805
28	Dr. K. V. RATNAMALA	UFASOMES; A potential vesicular drug delivery systme	https://www.ijirt.org/master/publishedpaper/IJIRT152655_PAPER.pdf
29	Dr. K. V. RATNAMALA	Topical Peptides As Cosmeceuticals	https://www.ejpmr.com/home/abstract_id/8906
30	Dr. K. V. RATNAMALA	Formulation And Evaluation Of Sintered Gastroretentive Tablets Of Pioglitazone	https://globalresearchonline.net/journalcontens/v69-1/07.pdf PRINCIPAL
31	DR.M.P.KUSUMA	Design, formulation and optimization of rutin trihydrate emulgel by response surface methodology	RBVRR Women's College of Pharmacy (CC No: 1706) https://ijpsr.com/bft-article/daskappfpantyldicabed 500 บัลที สารอก-of- rutin-trihydrate-emulgel-by-response-surface-methodology-2/

32	DR.M.P.KUSUMA	Investigation of Invitro antimicrobial and analgesic activity of polyherbal extract.	https://ijbpas.com/archive/archive-single-pdf/3658
33	DR.M.P.KUSUMA	Formulation and evaluation of sustained release matrix tablets of Oseltamivir phosphate,	https://soeagra.com/abr/abr may2021/8.pdf
34	Dr. G. UMA RANI	Development Of Herbal Niosomes For Wound Healing	https://ijpsr.com/bft-article/development-of-herbal-niosomes-for- wound-healing/
35	Dr. G. UMA RANI	Development Of Nasal Drug Delivery System Of Atorvastatin Calcium For Enhancing Bioavailability	https://ijpsr.com/bft-article/development-of-nasal-drug-delivery-system-of-atorvastatin-calcium-for-enhancing-bioavailability/
36	Dr. G. UMA RANI	General Review On Hantaviruses	https://www.ijirt.org/Article?manuscript=152808
37	Dr. G. UMA RANI	Lisinopril - A Review	https://ijprajournal.com/issue_dcp/Lisinopril%20A%20Review.pdf
38	Dr. G. UMA RANI	Transferosomes - A Review	https://s3-ap-southeast- 1.amazonaws.com/ijmer/pdf/volume10/volume10-issue4(4)/27.pdf
39	Dr. G. UMA RANI	Genetheraphy, A Recent Advances In Covid 19.	https://www.ejpmr.com/home/abstract_id/8212
40	Dr. K. BHAVYASRI	RP-HPLC Method Development And Validation For Determination Of Tigecycline In Bulk And Pharmaceutical Dosage Form	https://journaljpri.com/index.php/JPRI/article/view/3027
41	Dr. K. BHAVYASRI	RP-HPLC Method for Dapagliflozin and Metformin Hydrochloride in Bulk and Combined Formulation.	https://archivepp.com/article/rp-hplc-method-for-dapagliflozin-and-metformin-hcl-in-bulk-and-combined-formulation-rhgl5ee5wa4xvhz
42	ZEENATH BANU	Assessment Of The Knowledge And Perceptions Of Pharmacy Students Towards Pharmacovigilance And Adr Reporting.	https://ijppr.humanjournals.com/assessment-of-the-knowledge-and-perceptions-of-pharmacy-students-towards-pharmacodigilance-and-adr-reporting/
43	KAVITHA MARATI	Effect Of Nicardipine On Pharmacokinetics And Pharmacodynamics Sitagliptine In Normal And Diabetic Rats.	https://ijprajournal.com/issue_dcp/Effect/g-Wormen's College of Pharmacy 200n%20Pharmacokinetics%202nd%40Pharmacokinetics%202nd%40Pharmacokinetics%202nd%40Pharmacokinetics%202nd%20Diabetic%20rats.pdf

44	Dr. SHREEPARNA	A prospective study of acute respiratory tract infections in paediatrics in tertiary care hospital.	https://www.wjpps.com/Wjpps_controller/abstract_id/14875
45	Mrs. SOWJANYA	Analytical method development and validation of Bumetanide using RP-HPLC method in bulk and pharmaceutical dosage form	https://drive.google.com/file/d/1b5tlZ1GYmOjRNkpRUohAl21_IB Kvmnk2/view
46	Dr. K. SRUTHI	Active Site Structure Prediction, Virtual Screening And Molecular Docking For Ligands Of The Reverba Orphan Nuclear Receptor/Dnacomplex:1a6y	https://www.jetir.org/view?paper=JETIR2107770
47	Dr. K. SRUTHI	In-Silico Approaches for the Design and Synthesis of Potent Isatin Sulfonamide of Alpha-Glucosidase Inhibitors Implicated in Treatment of Diabetes,	https://jpsr.pharmainfo.in/Documents/Volumes/vol13issue09/jpsr13 092111.pdf
48	Dr. K. SRUTHI	In Silico Approaches for the Design of Imidazolone Based Molecules as New Dual M-PGES-1/5-LO Inhibitors	https://jpsr.pharmainfo.in/Documents/Volumes/vol13issue09/jpsr13 092104.pdf
49	Dr. K. SRUTHI	Active Site Structure Prediction, Virtual Screening and Molecular Docking for Ligands of Orphan Oestrogen Related Receptor Gamma:2EWP	http://www.ijaresm.com/active-site-structure-prediction-virtual-screening-and-molecular-docking-for-ligands-of-orphan-oestrogen-related-receptor-gamma-2ewp
50	Dr. K. SRUTHI	Structure Based Virtual Screening Of Indole Derivatives As Anti Nipah Viral Agents	https://www.jetir.org/view?paper=JETIR2101064
51	DR.J. ARCHANA	Method Development and Validation of Empagliflozin in Bulk and Pharmaceutical Dosage Form using UV Spectroscopy	https://ajpaonline.com/AbstractView.aspx?PID=2021-11-2-11
52	DR.J. ARCHANA	A Comparative Study of Chemically Induced Animal Models of Diabetes Mellitus	https://ijppr.humanjournals.com/wp- content/uploads/2021/07/51.Jorige-Archana-Gadagoni-Jhansi.pdf
53	DR.J. ARCHANA	ATTENUATION OF CNS DEFICITS IN DIABETIC RATS ON METFORMIN TREATMENT	https://www.viirj.org/specialissues/SP10/Part%202.pdf
54	DR.M.P.KUSUMA	.Beta Glucan: A Dietary supplement with multiple therapeutic uses.	PRINCIPAL
55	DR.M.P.KUSUMA	Design, Formulation And Optimization Of Rutin Trihydrate Emulgel By Response Surface Methodology	RBVRR Women's College of Pharmacy (CC No: 1706) https://ijpsr.com/bft-article/design-formulation-end-optimization-of- rutin-trihydrate-emulgel-by-response-surface-methodology-2/

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57	DR.M.P.KUSUMA	Formulation and Evaluation of Sustained Release Matrix Tablets of Oseltamivir Phosphate,	https://soeagra.com/abr/abr may2021/8.pdf
58	Dr.G.UMA RANI	Monoclonol antibodies -a recent advances in covid 19 treatment	http://www.ijaresm.com/monoclonal-antibodies-a-recent-advances-in-covid-19-treatment
59	Dr.G.UMA RANI	Development of herbal niosomes for wound healing,	https://ijpsr.com/bft-article/development-of-herbal-niosomes-for- wound-healing/
60	Dr.G.UMA RANI	Development of nasal drug delivery system of atorvastatin calcium for enhancing bioavailability,	https://ijpsr.com/bft-article/development-of-nasal-drug-delivery-system-of-atorvastatin-calcium-for-enhancing-bioavailability/
61	Dr.G.UMA RANI	Gene theraphy: A recent advances in Covid 19,	https://www.ejpmr.com/home/abstract_id/8212
62	Dr.G.UMA RANI	Transferosomes: A review	https://s3-ap-southeast- 1.amazonaws.com/ijmer/pdf/volume10/volume10-issue4(4)/27.pdf
63	Dr.G.UMA RANI	Lisinopril:review	https://ijprajournal.com/issue_dcp/Lisinopril%20A%20Review.pdf
64	DR.K.BHAVYA SRI	A Review: Supercritical Fluid Chromatography-Tandem Mass Spectrometry.	https://ijprajournal.com/issue_dcp/A%20Comprehensive%20Study %20on%20Irremediable%20Fatal%20Parasite%20Naegleria%20Fo wleri.pdf
65	MRS.B.PADMA BHAVANI	Small molecule H5N1 inhibitors: A review.	https://www.jetir.org/view?paper=JETIR2105648
66	DR.P.SHREE PARNA	A Prospective study of Acute Respiratory Tract Infections In Paediatrics At Tertiary Care Hospital,	https://www.wjpps.com/Wjpps_controller/abstract_id/14875 PRINCIPAL RBVRR Women's College of Pharmacy
67	R. SWETHA SRI	QUANTITATIVE ESTIMATION OF ADDED UREA CONTENT IN MILK BY UV-VISIBLE SPECTROSCOPY	(CC No: 1706) https://www.iaset.us/index.pmp/alcHives/harme=51022&year=2021&submit=Search

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69	ZEENATH BANU	Assessment of The Knowledge and Perceptions of Pharmacy	https://ijppr.humanjournals.com/wp- content/uploads/2021/09/35.Zeenath-Banu-Badam-Priyanka-Baira- Harini-Bodige-Bhavana-Bojja-Sruthi-Chappidi-Vidhya.pdf

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