

KRISHNA INSTITUTE OF MEDICAL SCIENCES DEEMED TO BE UNIVERSITY, KARAD

KRISHNA INSTITUTE OF PHARMACY, KARAD

List of Faculty publications (Indexed + Non indexed)

Sr.No.	Name of First Author	Title of Publication	All authors name	Type of Publication	Journal Name	Year	Vol	Issue	Page No.	Month	Indexing
2020											
35	Anup Patil,	Reno protective effect of lycopene on renal functional and histopathological changes in Gentamycin induced nephrotoxicity in rats	Anup Patil, Doijad R.C, Koparde A.K	OA	Research journal of pharmacy and technology	2020	13	7		July	Scopus
34	Akshada Amit Koparde	Isolation And Quantification Of Gallic Acid From Eulophia ochreatea Lindl. By HPTLC	Akshada Amit Koparde, R. C. Doijad , Anup Patil and C. S. Magdum	OA	International Journal of Pharmaceutical Sciences and Research,	2020	11	8	3859-3866.	August	Web of science
33	Rohit Bhosale	Design and development of polymethylmethacrylate grafted gellan gum(PMMA-G-GG) based pH sensitive novel drug delivery system for anti-diabetic therapy	Rohit Bhosale, Riyaz Osmami, H.V.Gangadharappa, D.V.Gowda	OA	Drug delivery and translational research (An official journal of controlled release society	2020	10	4	1002-1018.	August	Pubmed
32	Mrs. Pratiksha	Formulation and evaluation of novel piroxicam loaded nanogel for arthritis	Mrs. Pratiksha Jadhav, Veer M.N, Doijad R.C	OA	Journal of critical reviews (2394-5125)	2020	7	12	2971-2981	August	Scopus

31	Karanje P.S	Formulation and evaluation of herbal lipstick containing <i>Amaranthus cruentus</i> Linn.	Pallavi S.Karanje, Rajendra C.Doijad, Rohit R. Bhosale	OA	International journal of research and analytical reviews	2020	7	1	246-255	March	NA
30	Shah V.V	In Silico Approach For Identification of Natural Polyphenolic Compounds As A A-Glucosidase Inhibitor	Shah V.V, Doijad R.C, Shah N.V	OA	Tathapi	2020	19	43	65-72	June	UGC
29	Shah V.V	Microwave assisted synthesis of novel Coumarin derivatives for its anti-inflammatory activity	Shah V.V, Doijad R.C, Shah N.V	OA	Research journal of pharmacy and technology	June 2020				Scopus	
28	Udugade SB	In-silico prediction of ADMET properties and synthesis of novel antibacterial Schiff bases derived from novels substituted 1, 2, 4-triazole-3-thiole	Udugade SB, Doijad RC, Udugade BV	RA	Journal of Advanced Scientific Research	2020					UGC CARE
27	Doijad Rajendra(C oauthor)	Resealed erythrocytes: A promising approach to enhance efficacy of anticancer drugs	Anuradha Chivate, Pratibha Salve , Rajendra doijad, Niranjan Chivate	RA	Indian Drugs	2020	57	3		April	Scopus
26	Doijad Rajendra(C oauthor)	Injectable microspheres of erlotinib hydrochloride for sustained drug release	Tejeswini Deshmukh, Doijad Rajendra, Adhikrao Yadav	OA	International journal of pharmaceutical research,	2020	12	3		Apr- Jun	Scopus

25	Jisha Annie	A prospective study on identification , assessment and outcome of medication errors in pediatric ward in a tertiary care hospital	Jisha Annie, Doijad R.C , Umesh M, Karanje P.S	OA	International journal of research and analytical reviews	2020						NA
2019												
24	Shete A.S	Amorphous Mixtures of Albendazole with Carboxylic Acids By Cogrounding Technique: Solid State Characterizations and In Vitro Efficacy Study	Shete AS, Kumbhar B, Yadav AV, Korpale S, Sakhare SS, Doijad R.C	OA	International journal of drug delivery technology	2019	9	4		Oct-Dec 2019		Scopus
23	Udugade S.B.	In silico evaluation of pharmacokinetics, drug likeness and medicinal chemistry friendliness of Momordicin: An active chemical constituent of momordica charantia	Udugade S.B, Doijad R.C,Udugade BV	OA	Journal of advanced scientific research	2019	10	3	222-229	Sep 2019		UGC
22	Koparde AK	Identification , quantification and validation of stigmaterol from zingiber cassumunar roxb using high performance thin layer chromatography method	Koparde AK, Patil AA, Doijad RC, Magdum CS	OA	International journal of pharma and biosciences	2019	10	3	82-91	July-September		NA
21	Rajendra Doijad (co-author)	Polycaprolactone based injectable microspheres of Erlotinib	Tejaswini desh mukh, rajendra doijad,	OA	Current pharma research	2019	2	3		June - July		NA

		hydrochloride for sustained release : optimization using factorial design	Adhikrao yadav								
20	Rajendra Doijad (co-author)	Formulation development and evaluation of spray dried sustained release microspheres of gemcitabine hydrochloride	Tejaswini desh mukh, rajendra doijad, Adhikrao yadav	OA	Current pharma research	2019	2	4		March April	NA
19	Amol Shete	Neusilin based liquisolid compacts of albendazole: Design, development, characterization and in vitro anthelmintic activity	Shete A, Salunkhe A, Yadav A, Sakhare S, Doijad R.	OA	Journal of Research in Pharmacy formerly published as Maramara pharmaceutical journal from turkey	2019	23	3	441-456	July	Scopus
18	Amol Shete	Formulation and In Vivo Evaluation of Proniosomal Gel of Neomycin Sulphate	Amol Shete, Priyank Thorat, Rajendra Doijad, Sachin Sajane,	OA	International Journal of Applied Pharmaceutics	2019	11	2	156-163	Mar-April	Scopus, Elsevier
2018											
17	Anup Patil	Mesalamine loaded mucoadhesive microspheres for colon targeted drug delivery system effect of process variables and in vitro characterization	Patil A, Pawar P, Gcharge V, Doltade U, Doijad R	OA	International Journal of Pharmaceutical Investigation	2018	8	2	74-82	April-June	Hinari, Index Copernicus

16	Akshada A. Koparde	Evaluation of synergistic in vitro anti-inflammatory activity of <i>Eulophia ochreatea</i> Lindl and <i>Zingiber cassumunar</i> Roxb.	Akshada Koparde, C. S. Magdum, R. C. Doijad	OA	Research Journal of Pharmacy and Technology	2018	11	11	1-5	Nov	Scopus
15	Akshada A. Koparde	Analgesic Activity of Extracts of <i>Eulophia Ochreatea</i> Lindl and <i>Zingiber Cassumunar</i> Roxb. in Animal Model,	Akshada A. Koparde, C. S. Magdum,	OA	International Journal of Pharmaceutical Sciences and Research	2018	9	5	1956-62	May	Scopus
14	Rajendra Doijad (co-author)	Development and Validation of A Simple Spectroscopic Method for Estimation of Cisplatin in Bulk and IV Formulation	Indrayani D. Raut, Rajendra C. Doijad, Shrinivas K. Mohite	OA	European Journal of Pharmaceutical and Medical Research	2018	5	6	617-22	June	Index Copernicus, DOAJ, UGC
13	Amol S Shete	Solid State Characterization and Tableting Studies of Ethanol Based Cocrystals of Fenofibrate with Nicotinamide	Amol Somanath Shete, Vishwajeet V. Khandagale, Srinivasa M. Murthy, Adhikrao Vyankatrao Yadav, Sfurti Shamling Sakhare, Rajendra Chandrashekhar Doijad	OA	Indian Journal of Pharmaceutical Education and Research	2018	52	1	S46-52	Jan-Mar	Scopus

12	Amol S Shete	Studies on Release Performance of Proniosmes and its Tables of BCS Class II Drug Simvastatin	Amol S. Shete, Mahendra Sathe, Rajendra C. Doijad	OA	Der Pharmacia Lettre	2018	10	4	45-46	April	
11	Rajendra Doijad (co-author)	Solid Lipid Nanoparticles: A Promising Drug Delivery System,	Indrayani D. Raut, Rajendra C. Doijad, Shrinivas K. Mohite	RA	International Journal of Pharmaceutical Sciences and Research	2018	9	3	862-71	Mar	
10	Doijad R. C, Shete A.S (co-author)	Formulation and Evaluation Pharmaceutical aqueous gel of powdered Guava Leaves for Mouth Ulcer	Sabir Shaikh, Amol Shete, Rajendra Doijad	OA	PharmaTutor	2018	6	4	45-56	April	
9	Amol S Shete (Co Author)	Studies on Inorganic Materials Based Antiulcer Pharmaceutical Gel for Oral Cavity: Formulation and Evaluation.	Sabir Shaikh and Amol Shete	OA	Acta Scientific Pharmaceutical Sciences	2018	2	7	38-44	July	
8	Anup A.patil	Effect of Myristic Acid Supplementation on Gentamicin Induced Nephrotoxicity in rats.	Anup A.patil , Rajendra Doijad , A.A.Shete, A.A.Koparde ,S.N.Mandrupkar	OA	Kenkyu Journal of Pharmacology	2018	4	-	1-3	July	
2017											
7	Akshada Amit Koparde	Phytoactive compounds from herbal plant extracts: Its extraction, isolation and characterization	Akshada Amit Koparde, C. S. Magdum, R. C. Doijad,	OA	World Journal of Pharmaceutical Research	2017	6	8	1186-1205	Aug	

6	Doijad R. C, Shete A.S (co- author)	<i>Dissolution Enhancement of Itraconazole by Lquisolid Compacts Techniques and its in-Vitro Evaluation</i>	Pawar J. D. Jagtap R. S. Doijad R. C., Desai J. R. Pol S. V., Jadhav V. V. Jagtap S. R. Shete A.S,	OA	<i>Asian Journal of Science and Technology</i>	2017	8	10	5894-99	Oct	
5	Shete A. S	Formulation and Evaluation of Particulate Nasal Drug Delivery System for the Treatment of Migraine,	Shete A. S, Doijad R. C.,	OA	<i>Journal of Biomedical and Pharmaceutical Research</i>	2017	6	5	1-9	Sept-Oct	
4	Amol Shete	Studies on Effect of Hydrophilic Polymers on Physicochemical Properties of Itraconazole Cocrystals,	Amol Shete, Srinivasa Murthy, Bhagyashri Thorat, Adhikrao Yadav, Sachin Sajane, Sfurti Sakhare, Rajendra Doijad,	OA	<i>Future Journal of Pharmaceutical Sciences</i>	2017	3	2	95-102	Dec	
3	Akshada Koparde	Phytochemical Studies and Pharmacognostial Evaluation of Zingiber Cassumunar Roxb	Akshada Amit Koparde, Magdum CS	OA	<i>Asian Journal of Pharmaceutical and Clinical Research</i>	2017	10	10	129-5	Oct	
2	Supriya N. Mandrupkar	<i>Anthelmintic activity of Mitragyna parvifolia (Roxb) Korth fruit extract</i>	Supriya N. Mandrupkar, Ravina R. Pawar, Mandar J. Bhandwalkar, Rajendra C. Doijad	OA	<i>World Journal of Pharmacy and Pharmaceutical Sciences</i>	2017	6	12	1349-54	Dec	

1	RC Doijad (Co-Author)	Liquisolid Compacts: A Promising Approach for Solubility Enhancement	JD Pawar, RS Jagtap, RC Doijad, SV Pol, JR Desai, VV Jadhav,	OA	Journal of Drug Delivery and Therapeutics	2017	7	4	6-11	July	
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Number of Patents/Copyrights published/awarded/technology-transferred during the last five years				
Sr. No.	Name of the Patenter/ Copyright awardee	Patent/Copyright Number	Title of the patent/Copyright	Year patent was awarded/published
1	Mrs. Jisha Annie Geevarghese	L-82117/2019	Warfarin anticoagulation, its mechanism of Resistance and management	2019
2	Mrs. Akshada Amit Koparde	L-82856/2019	Strategies and procedure for obtaining Natural products in drug discovery	2019
3	Mrs.Swati Babaso Udugade	L-82881/2019	Medical Coding	2019
4	Mrs. Jisha annie geevarghese	L-81710/2019	Questionnaire for assessment of knowledge and awareness for patients /caregivers about stroke	2019
5	Mr. Anup Ashok Patil	L-81622/2019	Evidence based homeopathic medicine for treatment of depression	2019
6	Miss. Jotsna M. Gandhi	L-81658/2019	Phytoremediation : An overview	2019
7	Mandrupkar SN, Doijad R.C, Shete A.S	(L-84333/2019)	Fragmentation Pattern and Calculation of Solubility Parameters of Aceclofenac By Different Methods	2019
8	Shete A.S, Doijad R.C, Mandrupkar SN	(L-81604/2019	Concept of Hybridization	2019
9	Mr.Shah V.V	L-82510/2019	Polymer modification	2019
10	Mrs. Jisha Annie Geevarghese, Dr.R.C.Doijad	L- 86918/2019 dated 13/11/2019	Assessment of knowledge of asthmatic patients regarding disease and proper use of metered dose inhaler	2019

11	Dr.R.C.Doijad	L-89185/2020 Dated 30/01/2020	Preformulation considerations	2020
12	Miss. Gandhi J.M, Doijad R.C	L- 90689/2020 Dated : 29/04/2020	Factors affecting somatic embryogenesis	2020
13	Shete A.S, Doijad R.C,	L-91740/2020 Dated 03/06/2020	Tables for calculation of solubility parameters of mefloquine hydrochloride by different methods	2020
14	Mrs. Udugade S.B ,Doijad R.C	L- 91743/2020 Dated – 03/06/2020	Mnemonic for remembering proportion of oil water gum used for preparation of primary emulsions	2020
15	Dr.Shete A.S, Dr. Doijad R.C	L-93109/2020 27/07/2020	Glanders: A rare disease	2020
16	Dr. Rohit Bhosale, Dr. Doijad R.C	L-93617/2020 14/08/2020	Process flow for direct compression process	2020
17	Dr. Rohit Bhosale, Dr. Doijad R.C	L-93890/2020 20/08/2020	Process flow for dry granulation process	2020
18	Dr. Rohit Bhosale, Dr. Doijad R.C	L-93891/2020 20/08/2020	Process flow for wet granulation process	2020

BOOK / BOOK CHAPTERS CONTRIBUTED

	Name of the teacher	Title of the book/chapters published	Year of publication	ISBN/ISSN number of the proceeding	Name of the publisher
1	Koparde A.K, Anup Patil, Doijad R.C	A textbook of basic concepts in Environmental sciences	2020	978-93-90322-63-3	Swaraj publication house
2	S.B.Udugad e (Co- author)	Practical Book of Pharmaceutical Analysis I	2020	ISBN-13; 9798644571420	Akinik Publications, Delhi
3	Mrs. Akshada amit koparde	International book pharmacognosy-Medicinal plant / Natural Products in drug discovery	2019	Printed :978-1-83880-611-8 E-Book: 978-1-83880-874-7	Intech open – London indexed in book citation index on web science
4	Mrs. Akshada amit koparde	Recent Advances in pharmaceutical sciences / Computer aided drug design	Nov. 2019	978-93-5335-831-0	Akinik Publications, Delhi