

List of Publication (2010-17)

Prof. Shailendra saraf			
S.No.	Title	Reference	year
1.	Recent advancements in liposomes targeting strategies to cross blood-brain barrier (BBB) for the treatment of Alzheimer's disease	Journal of Controlled Release.	2017
2.	Development and optimization of apigenin-loaded transferrin system for skin cancer delivery: in vitro evaluation.	Artificial Cells, Nanomedicine, and Biotechnology, pp.1-11.	2017
3.	Anti-inflammatory and associated analgesic activities of HPLC standardized alcoholic extract of known ayurvedic plant <i>Schleichera oleosa</i>	Journal of Ethnopharmacology (2016)	2016
4.	Understanding the Role of Poloxamer 407 based Thermoreversible In Situ Gelling Hydrogel for Delivery of PEGylated Melphalan Conjugate	Current drug delivery 13, no. 4 (2016): 621-630.	2016
5.	Recent expansion of pharmaceutical nanotechnologies and targeting strategies in the field of phytopharmaceuticals for the delivery of herbal extracts and bioactives	Journal of Controlled Release 241 (2016) 110–124.	2016
6.	Targeting of Herbal Bioactives through folate receptors: A novel concept to enhance intracellular drug delivery in cancer therapy	Journal of Receptor and Signal Transduction Research, 2016	2016
7.	A comparative study of chitosan and poloxamer based thermosensitive hydrogel for the delivery of PEGylated melphalan conjugates	Drug Development and Industrial Pharmacy 2015, Early Online; 1-08	2015
8.	Advancements and Avenues in Nanophytomedicines for Better Pharmacological Responses	Journal of Nanoscience and Nanotechnology (June 2015); 15 (6): 4070-79	2015
9.	Preparation and evaluation of luteolin-phospholipid complex as an effective drug delivery tool against GalN/LPS induced liver damage	Pharmaceutical Development and Technology 01 Apr 2015, Early Online; 1-12	2015
10.	Formulation, characterization, and evaluation of ligand-conjugated biodegradable quercetin nanoparticles for active targeting	Artificial cells, nanomedicine, and biotechnology 27 Mar 2015	2015
11.	Potential of flavonoidal rich herbal formulation in Treating Skin Aging Complications	Journal of Atoms and Molecules. (2015), 5 (2), 880	2015
12.	Recent approaches for reducing hemolytic activity of chemotherapeutic	Journal of Controlled Release. 2015, 211:10-21	2015
13.	Novel drug delivery approaches for improving therapeutic applications of berberine	Planta Medica, 2015, 81 (05)	2015
14.	Polyethylene glycol (PEG)–Poly(N-	European Journal of	2014

	isopropylacrylamide) (PNIPAAm) based thermosensitive injectable hydrogels for biomedical applications	Pharmaceutics and Biopharmaceutics, August 2014; 88(03): 575-85	
15.	Formulation and evaluation of chitosan based long acting injectable hydrogel for PEGylated melphalan conjugate	Journal of Pharmacy and Pharmacology, May 2014; 66 (9):1240-50	2014
16.	Luteolin–phospholipid complex: Preparation, characterization and biological evaluation	Journal of Pharmacy and Pharmacology 2014; 66 (10): 1451-62	2014
17.	Role of herbal bioactives as a potential bioavailability enhancer for active pharmaceutical ingredients	Fitoterapia 2014; 97: 1-14	2014
18.	Herbal hair cosmetics: Advancements and recent findings	World Journal of Pharmaceutical Research 2014; 3(2): 3278-3294	2014
19.	Matrix metalloproteinase enzymes and their naturally derived inhibitors: Novel targets in photocarcinoma therapy	Ageing Research Reviews. (2014), 13, 65-74	2014
20.	Dermatological Consequences of Photosensitization with an Approach to treat them Naturally	Pakistan Journal of Biological Sciences. (2014), 17 (2), 167	2014
21.	Dermatological Consequences of Photosensitization with an Approach to treat them Naturally	Pakistan Journal of Biological Sciences 2014; 17 (2): 161-72.	2014
22.	Ethosomes as smart herbal formulation for wrinkles	Journal of Ravishankar University 2013; 9(18): 24-26.	2013
23.	Novel topical drug carriers as a tool for treatment of psoriasis: Progress and advances	African Journal of Pharmacy and Pharmacology.2013; 7 (5): 138-147.	2013
24.	HPTLC method for routine quality control of Ayurvedic formulation Drakshadi gutika	Asian J Pharm Ana 2013; 3 (4): 111-14.	2013
25.	Innovative approaches in wound healing: trajectory and advances	Artificial Cells, Nanomedicine, and Biotechnology 2013; 41 (3): 202-12	2013
26.	Biocompatible Nanoparticles for Sustained Topical Delivery of Anticancer Phytoconstituent Quercetin	P. Journal of Biological Sciences 2013; 16: 601-09.	2013
27.	Standardization and validated high-performance thin-layer chromatographic fingerprint method for quantitative determination of plumbagin in a traditional Indian formulation	Journal of Planar Chromatography - Modern TLC 2013; 26 (5): 440-44.	2013
28.	Recent advances and future prospects of phyto-phospholipid complexation technique for improving pharmacokinetic profile of plant	Journal of Controlled Release 2013; 168 (1): 50-60.	2013

	actives		
29.	Poly(ethylene glycol)–poly(lactic-co-glycolic acid) based thermosensitive injectable hydrogels for biomedical applications	Journal of Controlled Release 2013; 172 (3): 715-29.	2013
30.	The Potentials of Dehydroepiandrosterone (DHEA) in Skin ageing process	Research Journal of Topical and Cosmetic Sciences. (2013), 4 (2), 43	2013
31.	Development and validation of spectrophotometric fingerprint method of 6-gingerol in herbal formulation: Talisadi churna	Research J. Pharm. and Tech	2013
32.	Spectrophotometric method for routine quality control of Ayurvedic formulation Drakshadi gutika	Research J. Pharm. and Tech. 2012; 5 (2): 285-287.	2012
33.	HPTLC methods for quantification of gallic acid in Bhuvneshvara vati for routine quality control	Asian Journal of Research In Chemistry 2012; 5 (2): 193-196	2012
34.	Development of photochemoprotective herbs containing cosmetic formulations for improving skin properties	Journal of cosmetic science 2012; 63 (2): 119-31	2012
35.	Approaches for breaking the barriers of drug permeation through transdermal drug delivery	Journal of Controlled Release 2012; 164 (1): 26-40	2012
36.	Legal regulations of complementary and alternative medicines in different countries	Pharmacognosy reviews 2012; 6 (12): 154-60	2012
37.	Development of Fingerprinting Methods of Balacaturbhadrika Churna: An Ayurvedic Formulation	Pharmacognosy Journal 2012; 4 (27): 20-24.	2012
38.	Advancement in stimuli triggered in situ gelling delivery for local and systemic route	Expert Opinion on Drug Delivery 2012; 9 (12): 1573-92	2012
39.	Simple and Rapid Spectrofluorometric Fingerprint Development of Quinine in Unani Formulation	Asian Journal of Research in Chemistry 2012; 5 (1): 14-17	2012
40.	Colloidosomes an Advanced Vesicular System in Drug Delivery	Asian Journal of Scientific Research 2011; 4 (1): 1-15	2011
41.	Cytoskeleton Analysis as Target for Bioactives	Trends in Applied Sciences Research 2011; 6 (8): 782-93.	2011
42.	TLC Densitometry Method for Determination of Cinnamaldehyde in a Traditional Indian Formulation	Asian Journal of Research in Chemistry 2011; 4 (12): 1953-56	2011
43.	Development of Delivery Cargoes for Debriding Enzymes Effective in Wound Healing	Trends in Applied Sciences Research 2011; 6 (8): 863-876	2011
44.	Formulation and characterization of herbal cosmetic multiple emulsion	Journal of Research And Education In Indian Medicine 2011; 17 (1-2):	2011

		23-27	
45.	Formulation and Evaluation of Herbal Shampoo Containing Extract of <i>Allium sativum</i>	Research Journal of Topical and Cosmetic Sciences 2011; 2 (1): 18-20	2011
46.	Fundamental Aspect and Basic Concept of Siddha Medicines	Systematic Reviews in Pharmacy 2011; 2 (1): 48-54	2011
47.	HPLC Determination of Piperine in 'Trikatu Churna' a Potent Ayurvedic Formulation for Routine Quality Control	Asian Journal of Research in Chemistry 2011; 4 (2): 183-86	2011
48.	Microneedles: From Micromachining to Transdermal Drug Delivery	Int J Cur Biomed Phar Res 2011; 1 (2): 80-87	2011
49.	Novel modified nanosystem based lymphatic targeting	Res J Nanosci Nanotechnol 2011; 1 (2): 60-74	2011
50.	Sphingosomes a novel approach to vesicular drug delivery	Int J Cur Sci Res. 1, no. 2 (2011): 63-68	2011
51.	TLC densitometric fingerprint development and validation of 6-gingerol as marker in poly-herbal ayurvedic formulations	Latin American Journal of Pharmacy 2011; 30 (4) 647-53	2011
52.	TLC Densitometric Method for the Estimation of Piperine in Ayurvedic Formulation Trikatu Churna	Oriental Journal of Chemistry 2011; 27 (1): 301-04	2011
53.	TLC densitometric methods for quantification of gallic acid in Triphala churna for routine quality control	Research Journal of Pharmacy and Technology 2011; 4 (2): 230-233	2011
54.	Formulation, Optimization of Gentamicin loaded PLGA microspheres using selected variables	Indian Drugs 2010; 47 (12): 35-43.	2010
55.	Encapsulation of cyclodextrin complexed simvastatin in chitosan nanocarriers: A novel technique for oral delivery	J Incl Phenom Macrocycl Chem 2010; 66 (3-4): 251-59	2010
56.	TLC densitometric fingerprint development and validation of Berberine as markers in poly-herbal Unani formulations	Der Pharma Chemica 2010; 2 (3): 8-18.	2010
57.	Comparative measurement of hydration effects of herbal moisturizers	Pharmacognosy research 2010; 2 (3): 146-51.	2010
58.	Optimization and Characterization of Gentamicin Loaded Chitosan Microspheres for Effective Wound Healing	Indian J Pharm Educ Res 2010; 44 (2): 171-182	2010
59.	Evaluation of physicochemical and phytochemical properties of Safoof-E-Sana, a Unani polyherbal formulation	Pharmacognosy Research 2010; 2 (5): 318-22.	2010
60.	Applications of novel drug delivery system for herbal formulations	Fitoterapia 2010; 81 (7): 680-89	2010
61.	Development of fingerprint for single component analysis of an ayurvedic formulation (Sitopaladi Churna) by High Performance Liquid Chromatography	Der Pharmacia Lettre 2010; 2 (2): 464-70.	2010

62.	Encapsulation of cyclodextrin complexed simvastatin in chitosan nanocarriers: A novel technique for oral delivery	Journal of Inclusion Phenomena and Macrocyclic Chemistry,	2010
Prof. Swarnlata Saraf			
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63.	Recent advancements in liposomes targeting strategies to cross blood-brain barrier (BBB) for the treatment of Alzheimer's disease	Journal of Controlled Release (2017)	2017
64.	Targeting of herbal bioactives through folate receptors: a novel concept to enhance intracellular drug delivery in cancer therapy	Journal of Receptors and Signal Transduction (2017)	2017
65.	Anti-inflammatory and associated analgesic activities of HPLC standardized alcoholic extract of known ayurvedic plant <i>Schleichera oleosa</i>	Journal of ethnopharmacology (2017)	2017
66.	Development and optimization of apigenin-loaded transfersomal system for skin cancer delivery: in vitro evaluation	Artificial Cells, Nanomedicine, and Biotechnology (2017)	2017
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69.	Recent expansion of pharmaceutical nanotechnologies and targeting strategies in the field of phytopharmaceuticals for the delivery of herbal extracts and bioactives	Journal of Controlled Release 241 (2016) 110–124.	2016
70.	Assessment of Utilization, Value addition and characterization of Tamarind: A Natural Gum of Chhattisgarh	International Journal OF Pharmaceutical Research and Allied Sciences 5 (2): 323-334, 2016	2016
71.	Targeting of Herbal Bioactives through folate receptors: A novel concept to enhance intracellular drug delivery in cancer therapy	Journal of Receptor and Signal Transduction Research, 2016	2016
72.	A comparative study of chitosan and poloxamer based thermosensitive hydrogel for the delivery of PEGylatedmelphalan conjugates	Drug Development and Industrial Pharmacy 2015, Early Online; 1-08	2015
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75.	Formulation, characterization, and evaluation of	Artificial cells,	2015

	ligand-conjugated biodegradable quercetin nanoparticles for active targeting	nanomedicine, and biotechnology 27 Mar 2015	
76.	Potential of flavonoidal rich herbal formulation in Treating Skin Aging Complications	Journal of Atoms and Molecules. (2015), 5 (2), 880	2015
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80.	Formulation and evaluation of chitosan based long acting injectable hydrogel for PEGylatedmelphalan conjugate	Journal of Pharmacy and Pharmacology, May 2014; 66 (9):1240-50	2014
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84.	Matrix metalloproteinase enzymes and their naturally derived inhibitors: Novel targets in photocarcinoma therapy	Ageing Research Reviews. (2014), 13, 65-74	2014
85.	Dermatological Consequences of Photosensitization with an Approach to treat them Naturally	Pakistan Journal of Biological Sciences. (2014), 17 (2), 167	2014
86.	Topical delivery of Curcuma longa extract loaded nanosizedethosomes to combat facial wrinkles	Pharmaceutics & Drug Delivery Research (2014). J Pharm Drug Deliv. Res 3:1, 1- 8	2014
87.	Dermatological Consequences of Photosensitization with an Approach to treat them Naturally	Pakistan Journal of Biological Sciences 2014; 17 (2): 161-72.	2014
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97.	HPTLC methods for quantification of gallic acid in Bhuvneshvaravati for routine quality control	Asian Journal of Research In Chemistry 2012; 5 (2): 193-196	2012
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101.	Simple and Rapid Spectrofluorometric Fingerprint Development of Quinine in Unani Formulation	Asian Journal of Research in Chemistry 2012; 5 (1): 14-17	2012
102.	Formulating moisturizers using natural raw materials. Treatment of Dry Skin Syndrome	Res J Med Plant. (2012), 6, 83-91	2012
103.	Development of photoprotective creams with antioxidant polyphenolic herbal Extracts	Res J Med Plant. (2012), 6, 83-91	2012
104.	Oral Submicron Emulsion- A better approach for oral delivery of BCS class-II drugs	Pharmacia	2012
105.	Colloidosomes an Advanced Vesicular System in Drug Delivery	Asian Journal of Scientific Research 2011; 4 (1): 1-15	2011
106.	Cytoskeleton Analysis as Target for Bioactives	Trends in Applied Sciences Research 2011; 6 (8): 782-93.	2011

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108.	Development of Delivery Cargoes for Debriding Enzymes Effective in Wound Healing	Trends in Applied Sciences Research 2011; 6 (8): 863-876	2011
109.	Formulation and characterization of herbal cosmetic multiple emulsion	Journal of Research And Education In Indian Medicine 2011; 17 (1-2): 23-27	2011
110.	Formulation and Evaluation of Herbal Shampoo Containing Extract of Allium sativum	Research Journal of Topical and Cosmetic Sciences 2011; 2 (1): 18-20	2011
111.	Formulation optimization of controlled delivery systems for antihypertensive peptides using response surface methodology	Am J Drug Discovery Dev. (2011), 1 (3), 174-87	2011
112.	Fundamental Aspect and Basic Concept of Siddha Medicines	Systematic Reviews in Pharmacy 2011; 2 (1): 48-54	2011
113.	HPLC Determination of Piperine in 'TrikatuChurna'a Potent Ayurvedic Formulation for Routine Quality Control	Asian Journal of Research in Chemistry 2011; 4 (2): 183-86	2011
114.	Influence of Selected Formulation Variables on the Preparation of Peptide Loaded Lipospheres	Trends in Medical Research. (2011), 6 (2), 101-115	2011
115.	Microneedles: From Micromachining to Transdermal Drug Delivery	Int J Cur Biomed Phar Res 2011; 1 (2): 80-87	2011
116.	Novel modified nanosystem based lymphatic targeting	Res J NanosciNanotechnol 2011; 1 (2): 60-74	2011
117.	Photoprotective herbal extract loaded nanovesicular creams inhibiting ultraviolet radiations induced photoaging	International Journal of Drug Delivery. (2011), 3 (4), 699	2011
118.	Skin care assessment on the basis of skin hydration, melanin, erythema and sebum at various body sites	Int J Pharm Pharma Sci. (2011), 3 (4), 209-213	2011
119.	Sphingosomes a novel approach to vesicular drug delivery	Int J Cur Sci Res. 1, no. 2 (2011): 63-68	2011
120.	TLC densitometric fingerprint development and validation of 6-gingerol as marker in poly-herbal ayurvedic formulations	Latin American Journal of Pharmacy 2011; 30 (4) 647-53	2011
121.	TLC Densitometric Method for the Estimation of Piperine in Ayurvedic Formulation TrikatuChurna	Oriental Journal of Chemistry 2011; 27 (1): 301-04	2011
122.	TLC densitometric methods for quantification of gallic acid in Triphalachurna for routine quality control	Research Journal of Pharmacy and Technology 2011; 4 (2): 230-233	2011
123.	Topical herbal therapies an alternative and	Research journal of	2011

	complementary choice to combat acne	Medicinal plant.(2011), 5 (6), 650-669	
124.	Topical vesicular formulations of Curcuma longa extract on recuperating the ultraviolet radiation–damaged skin	Journal of cosmetic dermatology. (2011), 10 (4), 260-265	2011
125.	Formulation, Optimization of Gentamicin loaded PLGA microspheres using selected variables	Indian Drugs 2010; 47 (12): 35-43.	2010
126.	Encapsulation of cyclodextrincomplexed simvastatin in chitosan nanocarriers: A novel technique for oral delivery	J InclPhenomMacrocyclChem 2010; 66 (3-4): 251-59	2010
127.	TLC densitometric fingerprint development and validation of Berberine as markers in poly-herbal Unani formulations	Der PharmaChemica 2010; 2 (3): 8-18.	2010
128.	Comparative measurement of hydration effects of herbal moisturizers	Pharmacognosy research 2010; 2 (3): 146-51.	2010
129.	Optimization and Characterization of Gentamicin Loaded Chitosan Microspheres for Effective Wound Healing	Indian J Pharm Educ Res 2010; 44 (2): 171-182	2010
130.	Formulation optimization of metronidazole loaded chitosan microspheres for wound management by 3-Factor, 3-level box-behken design	Micro and Nanosystems 2010; 2 (2): 70-77	2010
131.	Type 2 diabetes mellitus—Its global prevalence and therapeutic strategies	Diabetes & Metabolic Syndrome: Clinical Research & Reviews. (2010), 4 (1), 48-56	2010
132.	Bioengineering techniques for the efficacy studies of herbal cosmetics	Bioengineering techniques for the efficacy studies of herbal cosmetics	2010
133.	Phytoconstituents as photoprotective novel cosmetic formulations	Pharmacognosy reviews. (2010), 4 (7), 1-11	2010
134.	Assessment of viscoelasticity and hydration effect of herbal moisturizers using bioengineering techniques	Pharmacognosy magazine. (2010). 6 (24), 298	2010
135.	Formulation and evaluation of moisturizer containing herbal extracts for the management of dry skin	Pharmacognosy Journal. (2010), 2 (11), 409-418	2010
136.	Development of fingerprint for single component analysis of an ayurvedic formulation (SitopaladiChurna) by High Performance Liquid Chromatography	Der Pharmacia Lettre 2010; 2 (2): 464-70.	2010
137.	In vitro sun protection factor determination of herbal oils used in cosmetics	Pharmacognosy research. (2010), 2 (1), 22	2010

Prof. Preeti K. Suresh

S.No.	Title	Reference	year
138.	Biofilm-mediated Antibiotic-resistant Oral Bacterial Infections: Mechanism and Combat Strategies.	Current pharmaceutical design 23.14 (2017): 2084-2095.	2017
139.	Medical management of glaucoma: focus on ophthalmologic drug delivery systems of timolol maleate.	Artificial cells, nanomedicine, and biotechnology 45.3 (2017): 448-459.	2017
140.	Medical management of glaucoma: Focus on timolol maleate ophthalmologic drug delivery systems	Artificial Cells, Nanomedicine and Biotechnology 2016: 1-12.	2016
141.	PLGA nanoparticles for ocular delivery of Loteprednol etabonate: a corneal penetration study	Artificial Cells, Nanomedicine and Biotechnology 2016	2016
142.	Loteprednol etabonate nanoparticles: Optimization via Box-Behnken design response surface methodology and physicochemical characterization	Current Drug Delivery. 2016. Bentham Science Publishers	2016
143.	Topical Analgesic Nanolipid Vesicles Formulation of Capsaicinoids Extract of BhutJolokia (<i>Capsicum chinense</i> Jacq): Pharmacodynamic Evaluation in Rat Models and Acceptability studies in Human Volunteers	Current Drug Delivery. 2016. Bentham Science Publishers	2016
144.	Recent advances in ocular drug delivery, with special emphasis on lipid based nanocarriers	Recent Patents on Nanotechnology, 2015, 9	2015
145.	Development and In Vitro Characterization of Piroxicam Loaded Emulgel for Topical Delivery	International journal of pharmacy and pharmaceutical research. 2015, Vol.2 (3): 19-32	2015
146.	Bioadhesive buccal gels impregnated with fluconazole: formulation, in vitro and ex vivo characterization	Journal of Applied Pharmaceutical Science, 2014, 4(3), 15-19	2014
147.	Penetration of tamoxifen citrate loaded ethosomes and liposomes across human skin: A comparative study with confocal laser scanning microscopy	Current Drug Delivery 2014	2014
148.	Nanocarriers for ocular delivery for possible benefits in the treatment of anterior uveitis: focus on current paradigms and future directions	Expert Opinion on Drug Delivery. 2014, 1-22	2014
149.	Patent Perspectives for Corticosteroids Based Ophthalmic Therapeutics	Recent Patents on Drug Delivery & Formulation	2014

		2014, 8, 206-223	
150.	Role of free radicals in ocular diseases: An overview	Research J. Pharmacy and Tech. 7(11); 1330-1344: 2014.	2014
151.	Ocular implants as drug delivery device in ophthalmic therapeutics: An overview	Research Journal of Pharmacy and Technology. 7 (6), 665-676	2014
152.	Novel topical drug carriers as a tool for treatment of psoriasis: Progress and advances	African Journal of Pharmacy and Pharmacology.2013; 7 (5): 138-147.	2013
153.	Tamoxifen citrate loaded ethosomes for transdermal drug delivery system: Preparation and characterization	Current Drug Delivery	2013
154.	Diltiazem-loaded buccoadhesive patches for oral mucosal delivery: Formulation and <i>in vitro</i> characterization	Journal of Applied Pharmaceutical Science	2013
155.	Free Radicals: Generation, Defenses and Implications in Various Diseases	Research J Pharm Biological and Chemical Sciences	2013
156.	Ciprofloxacin HCl loaded cubic phase gel for periodontal intrapocket administration	Research J Pharm Biological and Chemical Sciences	2012
157.	Ciprofloxacin loaded glycerylmonooleate periodontal gels: Formulation and <i>in vitro</i> evaluation	International Journal of Comprehensive Pharmacy	2012
158.	Self-nanoemulsifying systems: An emerging technology to address the solubility issues of drugs	The Global Journal of Pharmaceutical Research	2012
159.	Nicotine dependence diagnosis methods	International Journal of Herbal Drug Research	2012
160.	Chitosan-based interpenetrating polymer network (IPN) hydrogels: a potential multicomponent oral drug delivery vehicle	International Journal of Comprehensive Pharmacy	2011
161.	Development and <i>in vitro</i> characterization of metronidazole loaded chitosan microspheres for delivery to periodontal pocket	Journal of Applied Pharmaceutical Science	2011
162.	Ethosomes as carrier for the skin delivery of anti-leishmanial agent Amphotercin-B: Formulation and characterization	International Journal of Drug Formulation and Research	2011
163.	Formulation and <i>in Vitro</i> Characterization of Self-Nanoemulsifying Drug Delivery System of Cinnarizine	International Journal of Comprehensive Pharmacy	2011
164.	Ion-paired Drug Delivery: An Avenue for Bioavailability Improvement	Sierra Leone Journal of Biomedical Research	2011
165.	Mucoadhesive submicron emulsion: a novel approach for periodontal diseases,	International Journal of Current Pharmaceutical Research	2011

166.	Nanosized emulsions as a drug carrier for ocular drug delivery: A review	Journal of Innovative Trends in Pharmaceutical Sciences	2011
167.	Nanosuspension: a new vehicle for the improvement of the delivery of drugs to the ocular surface. Application to amphotericin B	Nanomedicine: Nanotechnology, Biology, and Medicine	2011
168.	Ophthalmic Delivery System for Dexamethasone: An overview	International Journal of Innovative Pharmaceutical Research	2011
169.	pH-Responsive and Mucoadherent Microparticles for Oral Delivery of Serratiopeptidase: Development and In Vitro Characterization	Research J Pharm Biological and Chemical Sciences	2011
170.	Timolol lipophilic ion-pair incorporated submicron emulsion: A potential ocular drug delivery system	International J Research in Pharm and Biomedical Sciences	2011
171.	Design of Eudragit RL 100 nanoparticles by nanoprecipitation method for ocular drug delivery	Nanomedicine: Nanotechnology, Biology, and Medicine	2010
172.	Drug Delivery to Eye: Special Reference to Nanoparticles	International Journal of Drug Delivery	2010
173.	Formulation, in vitro characterization and stability studies of self microemulsifying drug delivery systems of domperidone	International Journal of Innovative Pharmaceutical Research	2010

Dr. Sanjay J. Daharwal

S. NO.	TITLE	REFERENCE	YEAR
174.	IMPORTANT ANNOUNCEMENT	Eurasian Journal of Analytical Chemistry. 2017 May;12(3):179-95.	2017
175.	Synthesis and Characterization of Indolyl-pyrazoline and their Evaluation of anti-inflammatory Activity	Research Journal of Pharmacy and Technology. 2017 Mar 28;10(3):677-82.	2017
176.	Development and validation of multivariate calibration methods for simultaneous estimation of Paracetamol, Enalapril maleate and hydrochlorothiazide in pharmaceutical dosage form	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy. 2017 Jan 15;171:369-75.	2017
177.	Epigenetic Mode of Bacterial Drug Resistance	Br Biomed Bull. 2017;5:298.	2017
178.	Rheumatoid Arthritis: An Autoimmune Disease Prevalent in Females	Research J. Pharm. and Tech. 9 (2), 170-172: 2016	2016
179.	New spectroscopy methods development for simultaneous estimation of Benazepril and Hydrochlorothiazide in pharmaceutical dosage form	Columbia Journal of Pharmaceutical Sciences. 2(1); 01-05: 2015	2015

180.	Estimation of binary mixtures of Captopril and Hydrochlorthiazide by using chemometric assisted method	Asian Journal of Pharmacy and Technology. 5 (2), 79-82: 2015.	2015
181.	Development of classical least square method for the determination of Candensartan and Hydrochlorthiazide in tablet dosage form	Asian Journal of Pharm. Research. 5 (2), 90-95: 2015	2015
182.	Development of chemometric assisted methods for Simultaneous estimation of Ternary mixture of Telmisartan hydrochloride, Amlodipine besylate and Hydrochlorothiazide	Asian Journal of Pharmacy and Technology. 5 (2), 122-126: 2015.	2015
183.	Formulation and Characterization of Metformin HCl Sustained Release Matrix Tablet by using Cassia tora Mucilage	Research J. Pharm. and Tech. 8 (7), 871-879: 2015.	2015
184.	Comparative evaluation of marketed formulations of Metformin HCl. available in India	Asian J. Research in Chemistry. 8 (7), 441-444: 2015	2015
185.	Role of free radicals in ocular diseases: An overview	Research J. Pharmacy and Tech. 7(11); 1330-1344: 2014.	2014
186.	Analytical Methods for Quantitative Estimation of Ambroxol HCl in Pharmaceutical Preparation: A Review	Research J. Pharmacy and Tech. 7(10); 1208-1219	2014
187.	A Review of Instrumental Analytical Methods to Assay Active Ingredients in Multicomponent Pharmaceutical Formulations	Columbia Journal of Pharmaceutical Sciences. 1(1); 27-39	2014
188.	Floating: A Site Specific Drug Delivery System	Research J. Pharma. Dosage Forms and Tech. 6(3); 149-155	2014
189.	Role of antioxidants in developing novel delivery systems as longevity therapy	Research J. Science and Tech. 2014; 6(3): 119-127	2014
190.	Tablet Coating Technology : An Overview	Asian Journal of Pharmacy and Technology. 4 (2), 83-97	2014
191.	Ocular implants as drug delivery device in ophthalmic therapeutics: An overview	Research Journal of Pharmacy and Technology. 7 (6), 665-676	2014
192.	Development and Validation of UV Spectrophotometric Method for Simultaneous Estimation of Diazepam and Propranolol in Bulk Drug and Its Formulations	Asian J. Pharm. Ana. 3(1): Jan.-Mar. 2013; Page 20-23.	2013
193.	Designing and Optimization of medicated chewing gum of Ambroxol HCl by using 32 Factorial design	Asian J. Pharm. Research. 3(3): July-Sept. 2013; Page 118-120.	2013
194.	Compatibility Study of Ambroxol HCl Drug-Excipients by Using IR Spectroscopy	Asian J. Pharm. Ana. 3(3): July-Sept. 2013; Page 98-101.	2013
195.	The preformulation study of Ambroxol HCl for	Asian Journal of Research	2013

	formulation of medicated chewing gum	in Chemistry. 6 (9), 868-870: 2013	
196.	Development and Characterization of Medicated Chewing Gum Containing Ambroxol HCl for Treatment of Bronchitis	Research J. Pharma. Dosage Forms and Tech. 5(5); 295-299: 2013	2013
197.	Novel Approaches for Dermal and Transdermal Delivery of Herbal Drugs	Research Journal of Pharmacognosy and Phytochemistry. 5 (6), 271-279: 2013	2013
198.	Treatment Strategies in Burn Wounds: An Overview	Research Journal of Pharmacology and Pharmacodynamics. 5 (6), 341-352	2013
199.	A Review: Quality Management and Their Concepts	Asian Journal of Management. 4 (4), 249-253	2013
200.	Lung Cancer Targeting: A Review	Research J. Pharm. and Tech. 6(11): 2013, 1302-1306	2013
201.	Plant Toxins: An Overview	Research Journal of Pharmacology and Pharmacodynamics	2013
202.	An Overview of Diabetes mellitus with Emphasis on Non Invasive Techniques of Insulin Delivery	Research Journal of Science and Technology 5(4): Oct-Dec,2013	2013
203.	Spectrophotometric method for routine quality control of Ayurvedic formulation Drakshadi gutika	Research J. Pharm. and Tech. 2012; 5 (2): 285-287.	2012
204.	HPTLC methods for quantification of gallic acid in Bhuvneshvara vati for routine quality control	Asian Journal of Research In Chemistry 2012; 5 (2): 193-196	2012
205.	Chewing Gum as Novel Approach for Delivery of Medicament: A Review	Research J. Science and Tech. 2012; 4(5): 220-228	2012
206.	Formulation and In-Vitro Characterization of Self Emulsifying Drug Delivery System of Cisapride	Advance Research in Pharmaceutical and Biological. 2(4), 324-328	2012
207.	Compatibility Studies Between Gatifloxacin and Pharmaceutical excipients through differential Scanning calorimetry and infra red Spectroscopy	Research J.Pharm.Tech.4 (7):2011, 1164-1166.	2011
208.	Computer Aided Drug Design: A Review	Research Journal of Engineering and Technology. 2 (3), 104-108: 2011	2011
209.	Development and Characterization of Ethyl Cellulose Coated Microcapsules for Controlled Release of Ampicillin	Biosciences Biotechnology Research Asia. 8(2): 2011; 747-752	2011
210.	Formulation and characterization of tasteless	Biosciences Biotechnology	2011

	dispersible tablet containing Ampicillin and cloxacillin	Research Asia. 8(2): 2011; 801-805	
211.	Formulation Development and evaluation of suspension of Gatifloxacin using suspending agent	Pharmacologyonline. 2: 2011; 1161-1170	2011
212.	Herbal sunscreen: An overview	Research Journal of Topical and Cosmetic Sciences. 2 (2), 35-39: 2011	2011
213.	Self Emulsifying Drug Delivery System: An Approach To Improve The Solubility Of Poorly Water Soluble	Advance Research in Pharmaceutical and Biological. 1(1), 1-9: 2011	2011
214.	A New Profile of Therapeutic Potential and Toxicities of Antineoplastic Drugs	Research Journal of Pharmacology and Pharmacodynamics. 2(6); 370-375: 2010.	2010
215.	Selection of Percentage of Polymer for Development of Floating Matrix Tablet of Metoclopramide Hydrochloride	Research J. Pharma. Dosage Forms and Tech. 2(5); 229-234: 2010.	2010
216.	In Vitro Comparative Studies of Anthelmintic Activity of Allium sativum and Ficus religiosa.	Research Journal of Science and Technology. 2(4); 84-86: 2010.	2010

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S. NO.	TITLE	REFERENCE	YEAR
217.	Role of Enzymatic free radical scavengers in management of Oxidative stress and Autoimmune Disorders	International Journal of Biological Macromolecules. 2017 Mar 23.	2017
218.	Rationalized Insights on Causes of Rheumatoid Arthritis in the Elderly and Women: Special Emphasis on Treatment Strategies	<i>Critical Reviews™ in Therapeutic Drug Carrier Systems</i> , 2017; 34(2), 97–147	2017
219.	<i>Novel carters and targeted approaches: Way out for rheumatoid arthritis quandrum</i>	Journal of drug delivery science and technology, 2017;40: 125-135	2017
220.	<i>Influence of selected variables on fabrication of Mupirocin loaded PLGA nanocarriers</i>	<i>Indian Drug Journal</i> , 2017, 54(5):67-71	2017
221.	Understanding the Role of Response Surface Methodology in Development of Quercetin Loaded Phytocomplex for Wound Healing	Asian Journal of Pharmaceutics, 2016 ,10(4):.S574-S582	2016

222.	Rheumatoid Arthritis: An Autoimmune Disease Prevalent in Females	Research J. Pharm. and Tech. 9 (2), 170-172: 2016	2016
223.	Ceramic nanoparticles: Recompense, cellular uptake and toxicity concerns	Artificial Cells, Nanotechnology and Biotechnology , 2016, 44 (1), 401-409.	2016
224.	Influence of selected variables on fabrication of Triamcinolone acetonide loaded solid lipid nanoparticles for topical treatment of dermal disorders	Artificial Cells, Nanotechnology and Biotechnology, 2016, 44 (1), 392-400.	2016
225.	Novel catalase loaded nanocores for the treatment of Inflammatory Bowel Diseases	Artificial cell, Nanomedicine and Biotechnology 2016.1198363 20June 2016.	2016
226.	Vesicular carriers for transcutaneous delivery of bioactives	Artificial Cells, Nanotechnology and Biotechnology, 2014, Feb 25	2015
227.	Multifunctional iron bound lactoferrin and nanomedicinal approaches to enhance its bioactive functions	Molecules, 2015, 20 (6), 9703-9731	2015
228.	Design, characterization and skin permeating potential of Fluocinolone acetonide loaded nanostructured lipid carriers for topical treatment of psoriasis	Steroids. 2015 Sep; 101:56-63	2015
229.	Treatment strategies for Inflammatory Bowel Disease: pathogenesis, causative factors, issues, drugs and delivery approaches	Crit Rev Ther Drug Del Sys, 2015, 32 (3)	2015
230.	Development characterization and skin permeating potential of lipid based novel delivery system for topical treatment of psoriasis	Chemistry and physics of lipids, 2015, 186, 9-16	2015
231.	Novel drug delivery approaches for improving therapeutic applications of berberine	Planta Medica, 2015, 81 (05)	2015
232.	Development of a spectrofluorimetric method for the Determination of Quercetin	Asian Journal of traditional Medicine, 2014, 9(6):20-26.	2014
233.	Development and Determination of Rutin by spectrofluorimetric method	Biomedical and Pharmacology Journal, 2014, 7(2):1-6.	2014
234.	Innovative approaches in wound healing: trajectory and advances	Artificial Cells, Nanomedicine, and	2013

		Biotechnology 2013; 41 (3): 202-12	
235.	Novel Approaches for Dermal and Transdermal Delivery of Herbal Drugs	Research Journal of Pharmacognosy and Phytochemistry. 5 (6), 271-279: 2013	2013
236.	Treatment Strategies in Burn Wounds: An Overview	Research Journal of Pharmacology and Pharmacodynamics. 5 (6), 341-352	2013
237.	Novel colloidal carriers for psoriasis: current issues, mechanistic insight and novel delivery approaches	J. Control. Rel. 2013, 170 (3), 380-395	2013
238.	Ceramic Nanocarriers: versatile nanocarriers for protein and peptides	Expert opinion in drug delivery, 2013, 10(2):241-59	2013
239.	Lung Cancer Targeting: A Review	Research J. Pharm. and Tech. 6(11): 2013, 1302-1306	2013
240.	Plant Toxins: An Overview	Research Journal of Pharmacology and Pharmacodynamics	2013
241.	An Overview of Diabetes mellitus with Emphasis on Non Invasive Techniques of Insulin Delivery	Research Journal of Science and Technology 5(4): Oct-Dec,2013	2013
242.	Recent nanoparticulate approaches of drug delivery for skin cancer	Trends in applied science research, 2012, 7:620-635	2012
243.	Lipid Matrix Systems with emphasis on Lipid microspheres: Potent Carriers for Transcutaneous Delivery of Bioactives	Curr Drug Deliv. 2012, 9(3):243-54.	2012
244.	Development of antibiotic and debriding enzyme loaded PLGA microspheres entrapped in PVA-Gelatin hydrogel for complete wound management	Artificial Cells, Blood Substitutes, and Biotechnology: An International Journal, 2012, 40(5), 345-53	2012
245.	Acute and chronic effect of Hibiscus rosasinensis flower extract on anxiety induced exploratory and locomotor activity in mice	J. Plant Sciences, 2011, 6(2), 102-107.	2011
246.	Development of Delivery Cargoes for Debriding Enzymes Effective in Wound Healing	Trends in Applied Sciences Research 2011; 6 (8): 863-876	2011
247.	Formulation optimization of controlled delivery systems for antihypertensive peptides using response surface	Am J Drug Discovery Dev. (2011), 1 (3), 174-87	2011

	methodology		
248.	Influence of Selected Formulation Variables on the Preparation of Peptide Loaded Lipospheres	Trends in Medical Research. (2011), 6 (2), 101-115	2011
249.	TLC Densitometric Method for the Estimation of Piperine in Ayurvedic Formulation Trikatu Churna	Oriental Journal of Chemistry 2011; 27 (1): 301-04	2011
250.	Formulation, Optimization of Gentamicin loaded PLGA microspheres using selected variables	Indian Drugs 2010; 47 (12): 35-43.	2010
251.	Optimization and Characterization of Gentamicin Loaded Chitosan Microspheres for Effective Wound Healing	Indian J Pharm Educ Res 2010; 44 (2): 171-182	2010
252.	Formulation optimization of metronidazole loaded chitosan microspheres for wound management by 3-Factor, 3-level box-behken design	Micro and Nanosystems 2010; 2 (2): 70-77	2010

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S. NO.	TITLE	REFERENCE	YEAR
253.	Pharmacokinetic study of solid-lipid-nanoparticles of altretaminecomplexedepichlorohydrin- β -cyclodextrin for enhanced solubility and oral bioavailability	International Journal of Biological Macromolecules Volume 101, August 2017, Pages 24–31	2017
254.	Antioxidant and antiulcer potential on leaves of brassica nigra l. Against gastric ulcer	International Journal of Phytomedicine, 9(1), 144-150	2017
255.	Evaluation of hepatoprotective effect of Waltheriaindica against various NSAIDs-induced hepatic damage in rats.	International Journal of Phytomedicine. 2017 Mar 30;9(1)	2017
256.	Formulation, characterization and evaluation of cyclodextrin-complexed bendamustine-encapsulated PLGA nanospheres for sustained delivery in cancer treatment	Pharmaceutical development and technology. 2016 Feb 17;21(2):161-71	2016
257.	Designing and evaluation of extended release matrix tablet containing altretamine-HP- β -CD inclusion complex	Journal of Inclusion Phenomena and Macrocyclic Chemistry. 2015 Dec 1;83(3-4):401-9	2015
258.	Rosin: Recent advances and potential applications in novel drug delivery system	Journal of Bioactive and Compatible Polymers: Biomedical Applications. 2015 Sep 11	2015
259.	A comprehensive review on cyclodextrin-based carriers for delivery of chemotherapeutic	BioMed research international. 2015 Jan	2015

	cytotoxic anticancer drugs	1;2015	
260.	A Schematic Overview on Computational Methodologies for Designing Synthetically Biological Products	Curr Synthetic Sys Biol. 2015;3(122):2332-0737	2015
261.	Inclusion complexes of bendamustine with β -CD, HP- β -CD and Epi- β -CD: in-vitro and in-vivo evaluation	Drug development and industrial pharmacy. 2015 Dec 2;41(12):1978-88	2015
262.	UV-spectrophotometric method for estimation of altretamine in bulk and pharmaceutical solid dosage form	Journal of Atoms and Molecules. 2015 Jan 1;5(1):860	2015
263.	Preparation, Characterization and Optimization of Altretamine loaded solid lipid nanoparticles using Box-Behnken design and Response Surface Methodology	Artificial cell, nanomedicine and biotechnology	2014
264.	Nanostructured Lipid Carriers (NLCs) and their current application in targeted drug delivery	Artificial Cell, nanomedicine and biotechnology	2014
265.	Carrier based drug delivery system for treatment of acne	The Scientific world Journal	2014
266.	Synthesis, characterization and application of epichlorohydrin- β -cyclodextrin polymer	Colloids and Surfaces: Biointerface	2014
267.	Innovative approaches in wound healing: trajectory and advances	Artificial Cells, Nanomedicine, and Biotechnology 2013; 41 (3): 202-12	2013
268.	The Potentials of Nanotechnology based drug delivery system for treatment of ovarian cancer	Artificial Cell, nanomedicine and biotechnology	2013
269.	Technologies to counter poor solubility issues: An updated Review	Research J. Pharm. and Tech	2013
270.	Preparation, characterization and pharmacodynamic activity of supramolecular and colloidal systems of rosuvastatin-cyclodextrin complexes	Journal of Inclusion Phenomena and Macrocyclic Chemistry	2013
271.	Recent nanoparticulate approaches of drug delivery for skin cancer	Trends in applied science research, 2012, 7:620-635	2012
272.	Oral Submicron Emulsion- A batter approach for oral delivery of BCS class-II drugs	Pharmacia	2012
273.	Chervil: A Multifunctional Miraculous nutritional herb	Asian Journal of Plant Sciences, 11 2012: 163-171	2012
274.	Importance of Pharmacovigilance in Indian Pharmaceutical Industry	Asian Journal of Research in Pharmaceutical Sciences.	2012
275.	Acute and chronic effect of Hibiscus rosasinensis flower extract on anxiety induced exploratory and locomotor activity in mice	J. Plant Sciences, 2011, 6(2), 102-107.	2011
276.	Development and Validation of Spectrophotometric Method for Estimation of	Oriental Journal of Chemistry, 2011, Vol. 27,	2011

	Cephalexin in Bulk and Tablet Dosage Forms	No. (1): Pg. 359-362	
277.	Evaluation of Antipyretic Potential of Aeglemarmelos (L.) Correa leaves	Oriental Journal of Chemistry	2011
278.	HPLC Determination of Piperine in 'TrikatuChurna'a Potent Ayurvedic Formulation for Routine Quality Control	Asian Journal of Research in Chemistry 2011; 4 (2): 183-86	2011
279.	TLC Densitometric Method for the Estimation of Piperine in Ayurvedic Formulation TrikatuChurna	Oriental Journal of Chemistry 2011; 27 (1): 301-04	2011
280.	TLC densitometric methods for quantification of gallic acid in Triphalachurna for routine quality control	Research Journal of Pharmacy and Technology 2011; 4 (2): 230-233	2011
281.	Encapsulation of cyclodextrincomplexed simvastatin in chitosan nanocarriers: A novel technique for oral delivery	J InclPhenomMacrocyclChem 2010; 66 (3-4): 251-59	2010
282.	Encapsulation of cyclodextrincomplexed simvastatin in chitosan nanocarriers: A novel technique for oral delivery	Journal of Inclusion Phenomena and Macrocyclic Chemistry,	2010
Dr. Deepnedra Singh			
S. NO.	TITLE	REFERENCE	YEAR
283.	Role of Enzymatic free radical scavengers in management of Oxidative stress and Autoimmune Disorders	International Journal of Biological Macromolecules. 2017 Mar 23.	2017
284.	Rationalized Insights on Causes of Rheumatoid Arthritis in the Elderly and Women: Special Emphasis on Treatment Strategies	<i>Critical Reviews</i> TM in Therapeutic Drug Carrier Systems,2017; 34(2), 97–147	2017
285.	Novel carters and targeted approaches: Way out for rheumatoid arthritis quandrums	Journal of drug delivery science and technology, 2017;40: 125-135	2017
286.	Influence of selected variables on fabrication of Mupirocin loaded PLGA nanocarriers	Indian Drug Journal, 2017, 54(5):67-71	2017
287.	Understanding the Role of Response Surface Methodology in Development of Quercetin Loaded Phytocomplex for Wound Healing	Asian Journal of Pharmaceutics, 2016 ,10(4):.S574-S582	2016
288.	Rheumatoid Arthritis: An Autoimmune Disease Prevalent in Females	Research J. Pharm. and Tech. 9 (2), 170-172: 2016	2016

289.	Preparation and optimization of quercetin-loaded liposomes for wound healing, using response surface methodology	Artif Cells Nanomed Biotechnol. 2016; 44(2):635-41	2016
290.	Ceramic nanoparticles: Recompense, cellular uptake and toxicity concerns	Artificial Cells, Nanotechnology and Biotechnology , 2016, 44 (1), 401-409.	2016
291.	Influence of selected variables on fabrication of Triamcinolone acetonide loaded solid lipid nanoparticles for topical treatment of dermal disorders	Artificial Cells, Nanotechnology and Biotechnology, 2016, 44 (1), 392-400.	2016
292.	Berberine Selectively Inhibits Human Monoamine Oxidase B: Kinetics And Mechanism Of Inhibition	Planta Medica. 2016, 82 (05), PB11	2016
293.	Novel catalase loaded nanocores for the treatment of Inflammatory Bowel Diseases	Artificial cell, Nanomedicine and Biotechnology 2016.1198363 20June 2016.	2016
294.	Vesicular carriers for transcutaneous delivery of bioactives	Artificial Cells, Nanotechnology and Biotechnology, 2014, Feb 25	2015
295.	Multifunctional iron bound lactoferrin and nanomedicinal approaches to enhance its bioactive functions	Molecules, 2015, 20 (6), 9703-9731	2015
296.	Design, characterization and skin permeating potential of Fluocinolone acetonide loaded nanostructured lipid carriers for topical treatment of psoriasis	Steroids. 2015 Sep; 101:56-63	2015
297.	Treatment strategies for Inflammatory Bowel Disease: pathogenesis, causative factors, issues, drugs and delivery approaches	Crit Rev Ther Drug Del Sys, 2015, 32 (3)	2015
298.	Development characterization and skin permeating potential of lipid based novel delivery system for topical treatment of psoriasis	Chemistry and physics of lipids, 2015, 186, 9-16	2015
299.	Novel drug delivery approaches for improving therapeutic applications of berberine	Planta Medica, 2015, 81 (05)	2015
300.	Development of a spectrofluorometric method for the Determination of Quercetin	Asian Journal of traditional Medicine, 2014, 9(6):20-26.	2014
301.	Compatibility Studies of Quercetin with Pharmaceutical Excipients Used in the	Research J. Pharm. and Tech, 2014, 7(10):1101-	2014

	Development of Novel Formulation	1105.	
302.	Investigation of Drug-Excipients Compatibility of Ellagic Acid for Development of Formulation Containing Liposomes	UK Journal of Pharmaceutical and Biosciences, 2014,2(4):1-4.	2014
303.	Preparation and optimization of quercetin-loaded liposomes for wound healing, using response surface methodology	Artificial Cells, Nanomedicine, and Biotechnology, 2014,1-7	2014
304.	Development and Determination of Rutin by spectroflurimetric method	Biomedical and Pharmacology Journal, 2014, 7(2):1-6.	2014
305.	Innovative approaches in wound healing: trajectory and advances	Artificial Cells, Nanomedicine, and Biotechnology 2013; 41 (3): 202-12	2013
306.	Novel Approaches for Dermal and Transdermal Delivery of Herbal Drugs	Research Journal of Pharmacognosy and Phytochemistry. 5 (6), 271-279: 2013	2013
307.	Treatment Strategies in Burn Wounds: An Overview	Research Journal of Pharmacology and Pharmacodynamics. 5 (6), 341-352	2013
308.	Novel colloidal carriers for psoriasis: current issues, mechanistic insight and novel delivery approaches	J. Control. Rel. 2013, 170 (3), 380-395	2013
309.	Ceramic Nanocarriers: versatile nanocarriers for protein and peptides	Expert opinion in drug delivery, 2013, 10(2):241-59	2013
310.	Lung Cancer Targeting: A Review	Research J. Pharm. and Tech. 6(11): 2013, 1302-1306	2013
311.	Plant Toxins: An Overview	Research Journal of Pharmacology and Pharmacodynamics	2013
312.	An Overview of Diabetes mellitus with Emphasis on Non Invasive Techniques of Insulin Delivery	Research Journal of Science and Technology 5(4): Oct-Dec,2013	2013
313.	Recent nanoparticulate approaches of drug delivery for skin cancer	Trends in applied science research, 2012, 7:620-635	2012
314.	Lipid Matrix Systems with emphasis on Lipid microspheres: Potent Carriers for Transcutaneous Delivery of Bioactives	Curr Drug Deliv. 2012, 9(3):243-54.	2012
315.	Development of antibiotic and debriding enzyme loaded PLGA microspheres	Artificial Cells, Blood Substitutes, and	2012

	entrapped in PVA-Gelatin hydrogel for complete wound management	Biotechnology: An International Journal, 2012, 40(5), 345-53	
316.	Acute and chronic effect of Hibiscus rosasinensis flower extract on anxiety induced exploratory and locomotor activity in mice	J. Plant Sciences, 2011, 6(2), 102-107.	2011
317.	Development and Characterization of Ethyl Cellulose Coated Microcapsules for Controlled Release of Ampicillin	Biosciences Biotechnology Research Asia. 8(2): 2011; 747-752	2011
318.	Development and Validation of Spectrophotometric Method for Estimation of Cephalexin in Bulk and Tablet Dosage Forms	Oriental Journal of Chemistry, 2011, Vol. 27, No. (1): Pg. 359-362	2011
319.	Development of Delivery Cargoes for Debriding Enzymes Effective in Wound Healing	Trends in Applied Sciences Research 2011; 6 (8): 863-876	2011
320.	Formulation optimization of controlled delivery systems for antihypertensive peptides using response surface methodology	Am J Drug Discovery Dev. (2011), 1 (3), 174-87	2011
321.	Influence of Selected Formulation Variables on the Preparation of Peptide Loaded Lipospheres	Trends in Medical Research. (2011), 6 (2), 101-115	2011
322.	Microneedles: From Micromachining to Transdermal Drug Delivery	Int J Cur Biomed Phar Res 2011; 1 (2): 80-87	2011
323.	TLC Densitometric Method for the Estimation of Piperine in Ayurvedic Formulation Trikatu Churna	Oriental Journal of Chemistry 2011; 27 (1): 301-04	2011
324.	Formulation, Optimization of Gentamicin loaded PLGA microspheres using selected variables	Indian Drugs 2010; 47 (12): 35-43.	2010
325.	Optimization and Characterization of Gentamicin Loaded Chitosan Microspheres for Effective Wound Healing	Indian J Pharm Educ Res 2010; 44 (2): 171-182	2010
326.	Formulation optimization of metronidazole loaded chitosan microspheres for wound management by 3-Factor, 3-level box-behken design	Micro and Nanosystems 2010; 2 (2): 70-77	2010

Dr. Vishal Jain

S. NO.	TITLE	REFERENCE	YEAR
327.	The Applied Validated Ultraviolet-Visible Spectrophotometric Method and the Kinetic Model of the Release of Gedunin from a	Journal of Applied Spectroscopy November, Volume 83, Issue 5, pp	2016

	Chitosan-Coated Liposome.	878–887.	
328.	Screening of process variables using Plackett–Burman design in the fabrication of gedunin-loaded liposomes.	Artificial Cells, Nanomedicine, and Biotechnology, Volume 45, Issue 5 Pages 1011-1022.	2016
329.	New Frontier and the Advanced Herbal Approaches for the Treatment of Lymphatic Filariasis	Research Journal of Pharmacology and Pharmacodynamics. 7(4): October-December, 2015, 119-124	2015
330.	Development and In Vitro Characterization of Piroxicam Loaded Emulgel for Topical Delivery	International journal of pharmacy and pharmaceutical research. 2015, Vol.2 (3): 19-32	2015
331.	An Exhaustive Review on Herbals used in Diabetes Mellitus	International Journal of Pharmaceutical Sciences Letters 2015, Vol. 5 (3): 546-554	2015
332.	Appraisal of Total Phenol, Flavonoid Contents, and Antioxidant Potential of Folkloric <i>Lannea coromandelica</i> Using In Vitro and In Vivo Assays	Hindawi Publishing Corporation Scientifica Volume 2015, Article ID 203679, 13 pages	2015
333.	Herbal hair cosmetics: Advancements and recent findings	World Journal of Pharmaceutical Research 2014; 3(2): 3278-3294	2014
334.	Development and characterization of karanj oil based proniosomal gel for topical delivery	Research J. Pharm. and Tech. 7(9): September 2014, pp. 959-962	2014
335.	Antinociceptive and Anti-Inflammatory Activities of <i>Bridelia Retusa</i> Methanolic Fruit Extract in Experimental Animals	The Scientific World Journal. Volume 2014, Article ID 890151, 12 pages	2014
336.	Formulation Optimization of Erythromycin Solid Lipid Nanocarrier Using Response Surface Methodology	Bio Med Research International. Volume 2014, Article ID 689391	2014
337.	HPTLC method for routine quality control of Ayurvedic formulation Drakshadi gutika	Asian J Pharm Ana 2013; 3 (4): 111-14.	2013
338.	Innovative approaches in wound healing: trajectory and advances	Artificial Cells, Nanomedicine, and Biotechnology 2013; 41 (3): 202-12	2013
339.	Standardization of different marketed brands of Ashokarishta: An Ayurvedic formulation	Journal of Scientific and Innovative Research 2013; 2 (6): 993-998	2013
340.	Spectrophotometric method for routine quality	Research J. Pharm. and	2012

	control of Ayurvedic formulation Drakshadi gutika	Tech. 2012; 5 (2): 285-287.	
341.	HPTLC methods for quantification of gallic acid in Bhuvneshvara vati for routine quality control	Asian Journal of Research In Chemistry 2012; 5 (2): 193-196	2012
342.	Recent nanoparticulate approaches of drug delivery for skin cancer	Trends in applied science research, 2012, 7:620-635	2012
343.	Novel integrated approach for the strategic delivery of hydrophobic drugs by the use of self emulsifying drug delivery system	Journal of Applied Sciences, 12(6),502-517,2012.	2012
344.	Oral Submicron Emulsion- A batter approach for oral delivery of BCS class-II drugs	Pharmacia	2012
345.	Chervil: A Multifunctional Miraculous nutritional herb	Asian Journal of Plant Sciences, 11 2012: 163-171	2012
346.	An exhaustive review on solubility enhancement for hydrophobic compounds by possible application of novel techniques	Trends in Applied Science Research. 5; 2012: 596-619.	2012
347.	Development and Validation of Spectrophotometric Method for Estimation of Cephalexin in Bulk and Tablet Dosage Forms	Oriental Journal of Chemistry,2011, Vol. 27, No. (1): Pg. 359-362	2011
348.	HPLC Determination of Piperine in 'Trikatu Churna'a Potent Ayurvedic Formulation for Routine Quality Control	Asian Journal of Research in Chemistry 2011; 4 (2): 183-86	2011
349.	Regulatory Status of Traditional Medicines in Different Countries: An Overview	Research J. Pharm. and Tech. 4(7): 2011,1007-1015	2011
350.	TLC Densitometric Method for the Estimation of Piperine in Ayurvedic Formulation Trikatu Churna	Oriental Journal of Chemistry 2011; 27 (1): 301-04	2011
351.	TLC densitometric methods for quantification of gallic acid in Triphala churna for routine quality control	Research Journal of Pharmacy and Technology 2011; 4 (2): 230-233	2011

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S. NO.	TITLE	REFERENCE	YEAR
352.	Understanding the role of response surface methodology in development of quercetin loaded phytocomplex for wound healing	Asian Journal of Pharmaceutics, Oct-Dec 2016 (Suppl), 10 (4) S574-S582	2016
353.	Preparation and optimization of quercetin-loaded liposomes for wound healing, using response surface methodology	Artif Cells NanomedBiotechnol. 2016; 44(2):635-41	2016
354.	An Review on Swine flu	Research Journal of Pharmacology and Pharmacodynamics. 8(1): January -March, 2016.	2016
355.	Plant Profile of Ficusreligosa: A Review	Research J. Science and	2015

		Tech. 7(4): October-December, 2015, 133-138	
356.	Development of a spectrofluorometric method for the Determination of Quercetin	Asian Journal of traditional Medicine, 2014, 9(6):20-26.	2014
357.	Compatibility Studies of Quercetin with Pharmaceutical Excipients Used in the Development of Novel Formulation	Research J. Pharm. and Tech, 2014, 7(10):1101-1105.	2014
358.	Investigation of Drug-Excipients Compatibility of Ellagic Acid for Development of Formulation Containing Liposomes	UK Journal of Pharmaceutical and Biosciences, 2014,2(4):1-4.	2014
359.	Preparation and optimization of quercetin-loaded liposomes for wound healing, using response surface methodology	Artificial Cells, Nanomedicine, and Biotechnology, 2014,1-7	2014
360.	Development and Determination of Rutin by spectrofluorimetric method	Biomedical and Pharmacology Journal, 2014, 7(2):1-6.	2014
361.	Compatibility Study of AmbroxolHCl Drug-Excipients by Using IR Spectroscopy	Asian J. Pharm. Ana. 3(3): July-Sept. 2013; Page 98-101.	2013
362.	Development and Characterization of Medicated Chewing Gum Containing AmbroxolHCl for Treatment of Bronchitis	Research J. Pharma. Dosage Forms and Tech. 5(5); 295-299: 2013	2013
363.	Design and evaluation of an oral floating matrix tablet formulation of Salbutamol sulphate	Tropical Journal of Pharmaceutical Research August 2012; 13 (4): 569-576	2012
364.	An Overview of Resealed Erythrocyte for Cancer Therapy	Asian J. Res. Pharm. Sci. 1(4):2011, 83-92.	2011
365.	Colonic Drug Delivery of New Approaches	Research J. Pharm. Dosage Forms and Tech. 3(6): 2011, 241-246.	2011
366.	Compatibility Studies Between Gatifloxacin and Pharmaceutical excipients through differential Scanning calorimetry and infra red Spectroscopy	Research J.Pharm.Tech.4 (7):2011, 1164-1166.	2011
367.	Design and Evaluation of HPMC and xanthan gum-based sustained release matrix tablets of theophylline	Pharmacologyonline 2:2011,463-469.	2011
368.	Development and Characterization of Ethyl Cellulose Coated Microcapsules for Controlled Release of Ampicillin	Biosciences Biotechnology Research Asia. 8(2): 2011; 747-752	2011
369.	Evaluation of antidiabetic potential of ougeiniaoojeinensis leaves in streptozotocin-induced-diabetic rats	Pharmacologyonline 2:2011, 1046-1052.	2011
370.	Evaluation of in vitro antioxidant activity of ougeiniaoojeinensis leaves	Pharmacologyonline 2:2011, 1188-1195.	2011
371.	Evaluation of wound healing activity of crude extract of vitexnegundo on rats	Pharmacologyonline 2:2011, 1212-1216.	2011

372.	Formulation and characterization of tasteless dispersible tablet containing Ampicillin and cloxacillin	Biosciences Biotechnology Research Asia. 8(2): 2011; 801-805	2011
373.	Formulation and Development and evaluation of Sustained Release Matrix Tablets Containing Salbutamol sulphate	Pharmacologyonline 2:2011, 1197-1203.	2011
374.	Formulation and evaluation of cyperusrotundus and cucumissativus based herbal face cream	Pharmacologyonline 2:2011, 1238-1244.	2011
375.	Formulation Development and evaluation of suspension of Gatifloxacin using suspending agent	Pharmacologyonline. 2: 2011; 1161-1170	2011
376.	Formulation, development and evaluation of Pregabalin sustained release matrix tablets	Scholars Research Library, Der Pharmacia Lettre, 3(5):2011, 326-331	2011
377.	Herbal sunscreen: An overview	Research Journal of Topical and Cosmetic Sciences. 2 (2), 35-39: 2011	2011
378.	Magnetically modulated Drug Delivery Systems: An Overview	Research J. Pharm. and Tech. 4(11): 2011, 1649-1657.	2011
379.	Matrix metalloproteinase: An overview	Research J. Science and Tech.; 3(6): 2011, 304-310.	2011
380.	Microsponges for colon targeted drug delivery system: An overview	Asian J. Pharm. Tech. 1(4):2011, 87-93.	2011
381.	Preparation and evaluation of herbal cosmetic Cream	Pharmacologyonline 2:2011, 1258-1264.	2011
382.	Screening of chloroxylonswietenia Dc root for antibacterial and anthelmintic activities	Pharmacologyonline 1:2011,544-552	2011

Mr. Adeep Kujur

S. NO.	TITLE	REFERENCE	YEAR
383.	Hepatoprotective Activity of Stem Bark of Nyctanthes arbor-tristis linn,	Research Journal of Pharmacology and Pharmacodynamics. 7(3): July-September, 2015, 119-123	2010
384.	Formulation, Characterization and In Vitro Evaluation of Hollow Floating Microsphere Containing Ketoconazole,	Inventi Rapid: NDDS Vol. 1, 2010	2010
385.	Contribution of Male Contraception in World Population,	J. Pharm. Sci. & Res. Vol.2 (7), 2010, 384-393	2010
386.	A Review on Treatment Strategy of Dandruff,	Inventi Rapid: Cosmeceuticals Vol. 1, Issue 2,	2010

Mr. Rakesh Tirkey

S. NO.	TITLE	REFERENCE	YEAR
387.	Effect of cocculushirsutus leaves extract on freunds complete adjuvant an formaldehyde induce arthritis	International Research Journal of Pharmacy, 2012, 2(3), ISSN 2230-8407	2010

Details on Research Publications (2017-18)

S.No.	Author	Title	Journals Name	Year	Volume	Pages	Impact factor	
							Impact No.	Agency
Prof. Shailendra Saraf								
1.	Prof. Shailendra Saraf	Nose-to-brain drug delivery: An update on clinical challenges and progress towards approval of anti-Alzheimer drugs	Journal of Controlled Release	May 2018,	Volume 281,	Pages 139-177	8.450	Elsevier
2.	Prof. Shailendra Saraf	Recent advancements in the field of nanotechnology for the delivery of anti-Alzheimer drug in the brain region	Expert Opinion on Drug Delivery	2018 -	Volume 15,	Pages 589-617	5.605	Taylor and Francis
3.	Prof. Shailendra Saraf	Recent advancements in liposomes targeting strategies to cross blood-brain barrier (BBB) for the treatment of Alzheimer's disease	Journal of Controlled Release	28 August 2017,	Volume 260,	Pages 61-77	1.614	Elsevier
Prof. Swarnlata Saraf								
1.	Prof. Swarnlata Saraf	Exploring the role of polymeric conjugates toward anti-cancer drug delivery: Current trends and future projections.	International journal of pharmaceutics	2018			3.64	Taylor & Francis
2.	Prof. Swarnlata Saraf	Recent advancements in the field of nanotechnology for the delivery of anti-Alzheimer drug in the brain region,	Expert opinion on drug delivery, 2018, 15 (6), 589-617	2018	15 (6)	589-617	4.84	Taylor & Francis

Details on Research Publications (2017-18)

3.	Prof. Swarnlata Saraf	Itraconazole loaded ethosomal gel system for efficient treatment of skin cancer, ,	International Journal of Drug Delivery	2018,	10(1)	12-19	Indexed	Taylor & Francis
4.	Prof. Swarnlata Saraf	Perspectives of Lipid-Based Drug Carrier Systems for Transdermal Delivery,	Critical Reviews™ in Therapeutic Drug Carrier Systems,	2018,			5.36	
5.	Prof. Swarnlata Saraf	Formulation and characterization of metformin hydrochloride sustained release matrix tablet containing Cassia tora mucilage,	Journal of Drug Delivery and Therapeutics,	2017,	7(6),	66-75	Indexed	
6.	Prof. Swarnlata Saraf	Phytochemistry and medicinal uses of moringa oleifera: an overview,	Journal of Drug Delivery and Therapeutics,	2018,	7(6),	104-116	Indexed	
7.	Prof. Swarnlata Saraf	A ROLE OF MACROPHAGES: AN OVERVIEW,	Journal of Drug Delivery and Therapeutics,	2017,	7(6),	91-103	Indexed	
8.	Prof. Swarnlata Saraf	Development and optimization of apigenin-loaded transfersomal system for skin cancer delivery: in vitro evaluation,	Artificial cells, nanomedicine, and biotechnology,	2017,	45(7),	1452-1462	5.6	
9.	Prof. Swarnlata Saraf	Recent advancements in liposomes targeting strategies to cross blood-brain barrier (BBB) for the treatment of Alzheimer's disease,	Journal of Controlled Release,	2017,	260	61-77	7.70	
Prof. Preeti K. Suresh								
1	Prof. Preeti K. Suresh	Loteprednol etabonate nanoparticles: Optimization via Box-Behnken design response surface methodology and	Current Drug Delivery	2017,	14,	676-689.	2.078	Taylor & Francis

Details on Research Publications (2017-18)

		physicochemical characterization. Abhishek K. Sah and <u>Preeti K Suresh</u> .						
2	Prof. Preeti K. Suresh	PLGA nanoparticles for ocular delivery of loteprednol etabonate: a corneal penetration study. Abhishek K. Sah, <u>Preeti K Suresh</u> and Vinod K. Verma.	Artificial Cells, Nanomedicine, and Biotechnology	2017,	45,	1-9.	5.605	Taylor & Francis
3	Prof. Preeti K. Suresh	Biofilm-mediated antibiotic-resistant oral bacterial infections: Mechanism and combat strategies. Indulata Kanwar, Abhishek K. Sah and Preeti K. Suresh.	Current Pharmaceutical Design	2017,	23(14)	2084-95	2.757	Taylor & Francis
4	Prof. Preeti K. Suresh	Application of nanocarrier-based drug delivery system in treatment of oral cancer. Abhishek K. Sah, Amber Vyas, Preeti K. Suresh and BinaGidwani.	Artificial Cells, Nanomedicine, and Biotechnology.	2017;	45 (6),	1-8.	5.605	Bentham Science
Dr. Manju Singh								
1.	Dr. Manju Singh	Nanoparticles as a Platform for Antimicrobial.	Advances in Pharmacology and Pharmacy.	2017	5(3)	31-43		
2.	Dr. Manju Singh	Preparation and optimization of chitosan-gelatin films for sustained delivery of lupeol for wound healing.	Int J Biol Macromol.	2018 Feb;	107(Pt B):	1888-1897.		
3.	Dr. Manju Singh	Fabrication, optimization and characterization of Triamcinolone acetonide loaded nanostructured lipid carriers for topical treatment of psoriasis: Application of Box Behnken design, in vitro and ex vivo studies,	Journal of Drug Delivery Science and Technology,	2017	41	325-333		
4.	Dr. Manju Singh	Treatment of rheumatoid arthritis by	In Journal of Drug	2017	41,	431-435,		

Details on Research Publications (2017-18)

	Singh	targeting macrophages through folic acid tailored superoxide dismutase and serratiopeptidase,	Delivery Science and Technology,.					
5.	Dr. Manju Singh	Influence of selected variables on fabrication of mupirocin loaded PLGA nanocarriers epub.	Indian Drugs,	2017	54 (05)	67-71.		
6.	Dr. Manju Singh	Role of Enzymatic free radical scavengers in management of Oxidative stress and Autoimmune Disorders,	International Journal of Biological Macromolecules	2017	101	502-517,		
7.	Dr. Manju Singh	Rationalized insights on cause of RA in elderly and intended women with special emphasis on its treatment strategies	. Crit Rev Ther Drug carr sys. epub	2017	34(2)	97-147		
8.	Dr. Manju Singh	Novel carters and targeted approaches: way out for Rheumatoid Arthritis quandrum.	Journal of Drug Delivery Science and Technology	2017	40	125-135		
9.	Dr. Manju Singh	Perspectives of Lipid-Based Drug Carrier Systems for Transdermal Delivery.	Crit Rev Ther Drug car sys.	2018,	35,	331-367.		
10.	Dr. Manju Singh	Folate-Conjugated Superoxide Dismutase Adsorbed Over Antioxidant Mimicking Nanomatrix Frameworks for Treatment of Rheumatoid Arthritis	Journal of Pharmaceutical Sciences	2018,	107,	1530-1539		Elsevier
11	Dr. Manju Singh	In vitro and In vivo characterization of quercetin loaded multiphase hydrogel for wound healing application,	International journal of biological macromolecules	, August 2018,	<u>115</u>	Pages 1211-1217		
Dr. Amber Vyas								
10.	Dr. Amber Vyas	Antioxidant and Antiulcer Potential on leaves of Brassica nigra L.Gastric Ulcer,	International Journal of Phytomedicine,	2017	9(1),	144-150	Indexed	

Details on Research Publications (2017-18)

11.	Dr. Amber Vyas	Evaluation of hepatoprotective effect of <i>Waltheria indica</i> NSAIDs-induced hepatic damage in rats,	International Journal of Phytomedicine,	2017	9(1),	157-166	Indexed	
12.	Dr. Amber Vyas	Formulation and evaluation of gel containing nanostructured lipid carriers of tretinoin-Epi- β -CD binary complex for topical delivery,	J Incl Phenom Macrocycl Chem	(2017)	89:	315-323	1.095	Springer
13.	Dr. Amber Vyas	Pharmacokinetic study of solid-lipid-nanoparticles of altretamine complexed epichlorohydrin- β -cyclodextrin for enhanced solubility and oral bioavailability,	International journal of biological macromolecules,1(101),24-31	2017,	101	24-31	3.675	
Dr. Deependra Singh								
1.	Dr. Deependra Singh	Nanoparticles as a Platform for Antimicrobial.	Advances in Pharmacology and Pharmacy	2017	5(3)	31 - 43	Indexed	-
2.	Dr. Deependra Singh	Preparation and optimization of chitosan-gelatin films for sustained delivery of lupeol for wound healing.	Int J Biol Macromol.	2018	107	1888-1897	3.67.	-
3.	Dr. Deependra Singh	Fabrication, optimization and characterization of Triamcinolone acetone loaded nanostructured lipid carriers for topical treatment of psoriasis: Application of Box Behnken design, in vitro and ex vivo studies,	Journal of Drug Delivery Science and Technology,	2017	41,	325-333	2.29	

Details on Research Publications (2017-18)

4.	Dr. Deependra Singh	Treatment of rheumatoid arthritis by targeting macrophages through folic acid tailored superoxide dismutase and serratiopeptidase,	In Journal of Drug Delivery Science and Technology,	2017,	41,	431-435	2.29	-
5.	Dr. Deependra Singh	Influence of selected variables on fabrication of mupirocin loaded PLGA nanocarriers epub.	Indian Drugs,	2017	54 (05)	67-71.	Indexed	-
6.	Dr. Deependra Singh	Role of Enzymatic free radical scavengers in management of Oxidative stress and Autoimmune Disorders,	International Journal of Biological Macromolecules	2017	101	502-517,	3.67.	-
7.	Dr. Deependra Singh	Rationalized insights on cause of RA in elderly and intended women with special emphasis on its treatment strategies.	Crit Rev Ther Drug carr sys. epub	(2017)	34(2),	97-147	5.36.	-
8.	Dr. Deependra Singh	Novel carters and targeted approaches: way out for Rheumatoid Arthritis quandrum.	Journal of Drug Delivery Science and Technology	(2017)	40	125-135	2.29	-
9.	Dr. Deependra Singh	Lipid based drug delivery systems: Role in transdermal uptake and related cytotoxicity issues.	Crit Rev Ther Drug car sys.	2018,	35,	331-367.	5.36	-
11.	Dr. Deependra Singh	Folate-Conjugated Superoxide Dismutase Adsorbed Over Antioxidant Mimicking Nanomatrix Frameworks for Treatment of Rheumatoid Arthritis	Journal of Pharmaceutical Sciences	2018,	107,	1530-1539	3.075	-
12.	Dr. Deependra Singh	In vitro and In vivo characterization of quercetin loaded multiphase hydrogel for wound healing application,	International journal of biological macromolecules	, August 2018,	<u>115</u>	Pages 1211-1217	3.67	-
Dr. Vishal Jain								

Details on Research Publications (2017-18)

1	Dr. Vishal Jain	Assessment of In vitro Naringenin Release from Solid Lipid Nanoparticles and Kinetic Model Profiling: Applied Ultraviolet-Visible Spectrophotometer.	Indian Drugs	November 2017	54 (11)	46-57		
2	Dr. Vishal Jain	Antioxidant and Antiulcer Potential on leaves of Brassica nigra L.Gastric Ulcer,	International Journal of Phytomedicine,	2017	9(1),	144-150		
Dr. Rajendra Kumar Jangde								
1.	Dr. Rajendra Jangde	In vitro and In vivo characterization of quercetin loaded multiphase hydrogel for wound healing application,	International journal of biological macromolecules	, August 2018,	<u>115</u>	Pages 1211-1217	3.67	

Details on Research Publications (2018-19)

S.No.	Author	Title	Journals Name	Year	Volume	Pages	Impact factor	
							Impact No.	Agency
Prof. Shailendra Saraf								
1.	Prof. Shailendra Saraf	Recent Expansions on Cellular Models to Uncover the Scientific Barriers Towards Drug Development for Alzheimer's Disease	Cellular and molecular neurobiology	15/03/2019	39	181-209	3.811	Springer US
2.	Prof. Shailendra Saraf	Amalgamation of stem cells with nanotechnology: A unique therapeutic approach	Current stem cell research & therapy	01/02/2019	14	83-92	2.612	Bentham Science Publishers
3.	Prof. Shailendra Saraf	Recent biomedical applications on stem cell therapy: A brief overview	Current stem cell research & therapy	01/02/2019	14	127-136	2.612	Bentham Science Publishers
4.	Prof. Shailendra Saraf	Stem Cell-Based Therapies: A New Ray of Hope for Diabetic Patients	Current stem cell research & therapy	01/02/2019	14	146-151	2.612	Bentham Science Publishers
5.	Prof. Shailendra Saraf	Biomedical applications of microemulsion through dermal and transdermal route	Biomedicine & Pharmacotherapy	01/12/2018	108	1477-1494	3.743	Elsevier
6.	Prof. Shailendra Saraf	Understanding the prospective of nano-formulations towards the treatment of psoriasis	Biomedicine & Pharmacotherapy	01/11/2018	107	447-463	3.743	Elsevier
7.	Prof. Shailendra Saraf	Exploring the role of polymeric conjugates toward anti-cancer drug delivery: Current trends and future projections	International journal of pharmaceutics	05/09/2018	548	500-514	4.213	Elsevier
8.	Prof. Shailendra	Nose-to-brain drug delivery: An update on clinical challenges and	Journal of controlled release	10/07/2018	281	139-177	7.901	Elsevier

Details on Research Publications (2018-19)

	Saraf	progress towards approval of anti-Alzheimer drugs						
9.	Prof. Shailendra Saraf	Recent advancements in the field of nanotechnology for the delivery of anti-Alzheimer drug in the brain region	Expert opinion on drug delivery	03/06/2018	15	589-617	5.40	Taylor & Francis
10.	Prof. Shailendra Saraf	Perspectives of Lipid-Based Drug Carrier Systems for Transdermal Delivery	Critical Reviews™ in Therapeutic Drug Carrier Systems	2018	34	331-367	3.72	Begel House Inc.
Prof. Swarnlata Saraf								
1.	Prof. Swarnlata Saraf	Efficacy of Concanavalin-A conjugated nanotransfersomal gel of apigenin for enhanced targeted delivery of UV induced skin malignant melanoma.	Artificial cells, nanomedicine, and biotechnology	2019	47(1)	904-16		Taylor & Francis
2.	Prof. Swarnlata Saraf	Recent Expansions on Cellular Models to Uncover the Scientific Barriers Towards Drug Development for Alzheimer's Disease	Cellular and Molecular Neurobiology	2019	Volume 39, Issue 2	181–209	3.811	Springer
3.	Prof. Swarnlata Saraf	Amalgamation of Stem Cells with Nanotechnology: A Unique Therapeutic Approach	Current Stem Cell Research & Therapy,	2019	Volume 14, Number 2	83-92(10)	2.612	Bentham Science Publishers
4.	Prof. Swarnlata Saraf	Recent Biomedical Applications on Stem Cell Therapy: A Brief Overview	Current Stem Cell Research & Therapy,	2019	Volume 14, Number 2	127-136(10)	2.612	Bentham Science Publishers
5.	Prof.	Stem Cell-Based Therapies: A	Current Stem Cell	2019,	Volume 14,	pp. 146-	2.612	Bentham Science

Details on Research Publications (2018-19)

	Swarnlata Saraf	New Ray of Hope for Diabetic Patients	Research & Therapy,		Number 2,	151(6)		Publishers
6.	Prof. Swarnlata Saraf	Stem Cell-Based Therapies: A New Ray of Hope for Diabetic Patients	Current Stem Cell Research & Therapy,	2019	Volume 14, Number 2,	pp. 146-151(6)	2.612	Bentham Science Publishers
7.	Prof. Swarnlata Saraf	Biomedical applications of microemulsion through dermal and transdermal route	Biomedicine & Pharmacotherapy	2018,	Volume 108,	Pages 1477-1494	3.743	Elsevier
8.	Prof. Swarnlata Saraf	Understanding the prospective of nano-formulations towards the treatment of psoriasis	Biomedicine & Pharmacotherapy	November 2018,	Volume 107,	Pages 447-463	3.743	Elsevier
9.	Prof. Swarnlata Saraf	Exploring the role of polymeric conjugates toward anti-cancer drug delivery: Current trends and future projections	International Journal of Pharmaceutics	September 2018,	Volume 548, Issue 1, 5	Pages 500-514	4.213	Elsevier
10.	Prof. Swarnlata Saraf	Nose-to-brain drug delivery: An update on clinical challenges and progress towards approval of anti-Alzheimer drugs	Journal of Controlled Release	July 2018,	Volume 281, 10	Pages 139-177	7.901	Elsevier
Prof. Preeti K. Suresh								
1	Prof. Preeti K. Suresh	Application of biocompatible nanocarriers in glaucoma: Challenges and advances	Nanobiotechnology in Medicine & Health Care”	2019		1-42		

Details on Research Publications (2018-19)

2	Prof. Preeti K. Suresh	Potential of chitosan-based carrier for periodontal drug delivery	Colloids and Surfaces B: Biointerfaces	2019	178	185-198	3.9	Elsevier
Dr. S.J. Daharwal								
1.	Dr. S.J. Daharwal	Challenging issues in the estimation of plant marker used in Homeopathic medicament	Asian Journal of Research in Chemistry	2019	12(4)	231-237		A & V Publications
2.	Dr. S.J. Daharwal	An Updated Review on Herbal Drug in Wound Healing	Research Journal of Pharmacy and Technology	2019	12(6)	3089-3097		
Dr. Manju Singh								
1.	Dr. Manju Singh	Scleroderma: An insight into causes, pathogenesis and treatment strategies	Pathophysiology	2019	103-114	26(2)	-	Elsevier
2.	Dr. Manju Singh	Mechanistic insight into diabetic wounds: Pathogenesis, molecular targets and treatment strategies to pace wound healing	Biomedicine & Pharmacotherapy	2019	108615	112	3.7	Elsevier
3.	Dr. Manju Singh	Understanding the prospective of nano-formulations towards the treatment of psoriasis	Biomedicine & Pharmacotherapy	2018	447-463	107	3.7	Elsevier
4.	Dr. Manju Singh	Protein biomarker for psoriasis: A systematic review on their role in the pathomechanism, diagnosis, potential targets and treatment of psoriasis	International journal of biological macromolecules	2018	1796-1810	118	4.7	Elsevier
5.	Dr. Manju Singh	In vitro and In vivo characterization of quercetin	International journal of	2018	1211-1217	115	4.7	Elsevier

Details on Research Publications (2018-19)

		loaded multiphase hydrogel for wound healing application	biological macromolecules					
Dr. Amber Vyas								
1.	Dr. Amber Vyas	Investigation of inclusion behaviour of gefitinib with epichlorohydrin- β -cyclodextrin polymer: preparation of binary complex, stoichiometric determination and characterization.	J Pharm Biomed Anal	2018	25	31-37	2.983	https://www.bioxbio.com/
2.	Dr. Amber Vyas	Application of nanocarrier-based drug delivery system in treatment of oral cancer. Sah	Artificial Cells Nanomedicine and Biotechnology	2018	46	650-657	3.026	https://www.bioxbio.com/
3.	Dr. Amber Vyas	Cytotoxicity and pharmacokinetics study of nanostructured lipid carriers of mechlorethamine: preparation, optimization and characterization	Particulate Science and Technology	2018	9	1-11	1.424	https://www.bioxbio.com/
4.	Dr. Amber Vyas	Investigation of inclusion behaviour of gefitinib with epichlorohydrin- β -cyclodextrin polymer: preparation of binary complex, stoichiometric determination and characterization.	J Pharm Biomed Anal	2018	25	31-37	2.983	https://www.bioxbio.com/
Dr. Deependra Singh								
1.	Dr. Deependra	Scleroderma: An insight into causes, pathogenesis and	Pathophysiology	2019	103-114	26(2)	-	Elsevier

Details on Research Publications (2018-19)

	Singh	treatment strategies						
2.	Dr. Deependra Singh	Mechanistic insight into diabetic wounds: Pathogenesis, molecular targets and treatment strategies to pace wound healing	Biomedicine & Pharmacotherapy	2019	108615	112	3.7	Elsevier
3.	Dr. Deependra Singh	Understanding the prospective of nano-formulations towards the treatment of psoriasis	Biomedicine & Pharmacotherapy	2018	447-463	107	3.7	Elsevier
4.	Dr. Deependra Singh	Protein biomarker for psoriasis: A systematic review on their role in the pathomechanism, diagnosis, potential targets and treatment of psoriasis	International journal of biological macromolecules	2018	1796-1810	118	4.7	Elsevier
5.	Dr. Deependra Singh	In vitro and In vivo characterization of quercetin loaded multiphase hydrogel for wound healing application	International journal of biological macromolecules	2018	1211-1217	115	4.7	Elsevier
Dr. Rajendra Kumar Jangde								
1.	Dr. Rajendra Kumar Jangde	<i>In vitro</i> and <i>In vivo</i> characterization of quercetin loaded multiphase hydrogel for wound healing application	International Journal of Biological Macromolecules	August 2018	115	1211-1217	4.7	Elsevier
2.	Dr. Rajendra Kumar Jangde	An updated review on herbal drug in wound healing	Research journal of pharmacy and technology	June 2019	12(6)	3089-3097	-	A & V Publication