

PUBLICATION DETAILS

Total number of publications: 60+

Google scholar citations: 505

h- Index: 10

i10 index: 10

RESEARCH PAPER PUBLICATIONS

Dr. MERLIN N.J

2021-2022

SL NO	MAIN AUTHOR & CO-AUTHORS	TITLE OF THE RESEARCH ARTICLE	JOURNAL NAME	VOLUME & PAGE NUMBERS	YEAR
1.	S Vijayan, NJ Merlin, SS Dharan	Pharmacological Evaluation of Polyphenols for Multiple Sclerosis by In silico and In vivo Methods	Journal of Pharmaceutical Sciences and Research	13 (1), 79-91	2021
2.	NJ Merlin, SS Dharan	Hinguvachadi choornam, an Insilico approach to confirm the therapeutic efficacy towards PCOS	Research Journal of Pharmacy and Technology	14 (1), 231-234	2021

2019-2020

SL NO	MAIN AUTHOR & CO-AUTHORS	TITLE OF THE RESEARCH ARTICLE	JOURNAL NAME	VOLUME &PAGE NUMBERS	YEAR
1.	Merlin.N.J, Arunima Chandran	Fennel Treatment to PCOS: An Insilico Evaluation to explore the Therapeutic Efficacy of Anethole	Research J. Pharm. and Tech. 12(10): October 2019 , 4958	12(10): , 4958	2019
2	Ayana R Kumar, Merlin N J, Arundhathi R P, Shaiju S Dharan	In-silico Molecular Docking Evaluation of Plumbagine Derivatives for Anticancer Activity	J. Pharm. Sci. & Res. Vol.	11(7), 2676-2678	2019
3	Merlin N J1 and Anusree S 2	Evaluation of the Analgesic Effect of Antidepressants with Nicotinic Receptor Antagonist	Int. J. Pharm. Sci. Rev. Res.,	58(1), September - October 2019; Article No. 18, Pages: 114-121	2019

4	Alagu Manivasagam 1, Sarath kumar S.J 1 *, Shaiju S. Dharan 2, Mathan S 3, Merlin N.J 4, Snigdha S. Babu 5	Evaluation of the Analgesic Effect of Antidepressants with Nicotinic Receptor Antagonist	Journal of Pharma Research	Vol. 8, Issue 7, 2019 ISSN: 2319-5622	2019
5.	Deepthi Mariya Davis* ¹ , Dhanya Dharman ² , Deepa Manohar ³ , Merlin N J ⁴ , Shaiju S Dharan ³ , Aiswarya Vasavan ¹ , Vismaya Annie Vinod ¹	Students initiated ADR reporting activity in pharmacy colleges - a survey	International Journal of Research in Hospital and Clinical Pharmacy	1(3), 78-81	2019
6.	TDA Dileep, NJ Merlin, SS Dharan	Molecular Docking To Evaluate N-Type Calcium Channel Blockers For Neuropathic Pain	Journal Of Pharmaceutical Sciences and Research	12 (2), 292-295	2020

7.	NS Rupitha, GJ JoyBell, SA Sulthana, NJ Merlin, SS Dharan	Evaluation of fibrates for anticancer activity-an Insilico approach	Journal of Pharmaceutical Sciences and Research	12 (9), 1198-1200	2020
8.	Anjana Sailan, Merlin.N.J	An observational study on the prevalence of foot ulcer among diabetic patients and the extend of foot care taken by them SSD	World Journal of Pharmaceutical Research	9 (13), 753-759	2020
9.	S Gowry Parvathy SR, Merlin.N.J	Study on prevalence of functional gastrointestinal diseases among school children in trivandrum	World Journal of Pharmaceutical Research	9 (13), 745-752	2020
10.	S Mathan, NJ Merlin, R Deepa Manohar	Currency Notes: A potential carrier of microbial contamination during COVID period	World Journal of Pharmaceutical Research	9 (13), 967-973	2020

11.	SS Aswathy, NJ Merlin, SS Dharan	An in silico Evaluation of Immunomodulators-in Multiple Sclerosis	Journal of Pharmaceutical Sciences and Research	12 (2), 64-266	2020
12.	SA Sulthana, GJJ Bell, NS Rupitha, NJ Merlin, SS Dharan	An In silico Evaluation Of Levodopa Present in Mucuna prurience for Anti Parkinsonism Activity	Journal of Pharmaceutical Sciences and Research	12 (2), 279-281	2020
13.	Merlin N.J	32. Insilico docking and ADMET prediction study of some selective flavanoids against crystal structure of Acetylcholinesterases ATM	International journal of pharma research	11 (1), 31-35	2020
14.	NJ Merlin	Therapeutic interventions in Alzheimers disease an update TV	International journal of pharmaceutical research and applications	6 (1), 23-36	2020

15.	TM Aparna, NJ Merlin, SS Dharan	An Insilico pharmacological evaluation of saraswatharishtam for alzheimer's disease-an ayurvedic formulation	Research Journal of Pharmacy and Technology	13 (9), 4172-4174	2020
16.	D Dharman, NJ Merlin, D Manohar, SS Daran, S Mahadevan, A Roy	Evaluation of knowledge and perceptions of pharmacy students towards doping and the need for doping education	International Journal of Research in Hospital and Clinical Pharmacy	1(4), 105-109	2019
17.	Arunima Chandran, Ammu, Merlin. N. J*, Shaiju S Dharan	Applications of Robotics in Urology- A Review	Asian Journal of Research in Pharmaceutical Sciences. 9(1): January- March, 2019	9 (1) 1-3	2019

2017-2018

SL NO	MAIN AUTHOR & CO-AUTHORS	TITLE OF THE RESEARCH ARTICLE	JOURNAL NAME	VOLUME &PAGE NUMBERS	YEAR
1.	Merlin N J and Anusree S	Evaluation of the effect of nicotinic receptor antagonist with antidepressants in mice	World journal of pharmaceutical and medical research	8(3):182-85	2018
2.	Merlin. N. J*, Alfiya. A. R, Shaiju S Dharan	Toxicokinetics-A Review	Asian Journal of Pharmacy and Technology.	8(3) 182-185	2018
3.	Raju Vidya*, Bell Jasmine Joy, Merlin N. J., Dharan Shaiju S	Ethno Pharmacological Uses of <i>Artocarpus altilis</i> -A Review	Asian Journal of Pharmaceutical Research	7(4) 239-243	2017

4.	Raju Vidya*, Bell Jasmine Joy, Merlin N. J., Dharan Shaiju S	Anxiety Disorders-A Review	Asian Journal of Pharmaceutical Research	7(4) 217-221	2017
5.	Athira Mohan S, Merlin NJ and Shaiju S Dharan	Collation of Hydroxychloroquine Virological Clearance, Effectiveness, Safety in Covid-19 Patients with Control Group (Conventional Therapy) – a Systematic Review and Meta Analysis	Advances in Clinical and Medical Research Genesis-ACMR	2(1) 1-13	2018

2014-2015

SL NO	MAIN AUTHOR & CO-AUTHORS	TITLE OF THE RESEARCH ARTICLE	JOURNAL NAME	VOLUME &PAGE NUMBERS	YEAR
1.	NJ Merlin, T Joseph, SS Dharan, S Mathan	Neuropeptides—a review	Asian Journal of Pharmaceutical Research	4 (4), 198-200	2014
	NJ Merlin, CC Nair, SS Dharan	Peroxisome Proliferator-Activated Receptors (PPARs)—A Review	Asian Journal of Research in Pharmaceutical Science	4 (1), 32-37	2014

2010-2011

SL NO	MAIN AUTHOR & CO-AUTHORS	TITLE OF THE RESEARCH ARTICLE	JOURNAL NAME	VOLUME &PAGE NUMBERS	YEAR
1.	NJ Merlin, V Parthasarathy	Antioxidant and hepatoprotective activity of chloroform and ethanol extracts of <i>Gmelina asiatica</i> aerial parts	Journal of Medicinal Plants Research	5 (4), 533-538	2011
2.	NJ Merlin, V TR Parthasarathy, Santhoshkumar	Induction of apoptosis in human breast cancer cell line MCF-7 by phytochemicals from <i>Gmelina asiatica</i>	African Journal of Biotechnology	9 (28), 4451-4456	2010
3.	NJ Merlin	Pharmacy careers-an overview	Asian Journal of Research in Pharmaceutical Science	1 (1), 1-3	2011

4.	NJ Merlin, V Parthasarathy	Potential antitumour activity of <i>Gmelina asiatica</i> aerial parts against Dalton Ascites Lymphoma in mice.	Asian Journal of Chemistry	22 (4), 3193-3199	2010
5.	NJ Merlin, V Parthasarathy, R Manavalan, S Kumaravel	Chemical investigation of aerial parts	Pharmacognosy research	1 (3), 152-156	2009
6.	NJ Merlin, S Shaji, TN Sukesh	Nano Technology–Potential Applications in Medicine	Asian Journal of Research in Pharmaceutical Science	1 (2), 31-35	2011
7.	P Devi, R Meera, NJ Merlin, DD Babu	Study of analgesic, antipyretic and diuretic activities of various extracts of <i>Diospyros melonoxylon</i>	International Journal of PharmTech Research	2 (3), 2038-2043	2010

8.	NJ Merlin	River Blindness–An Eye Disorder	Asian Journal of Research in Pharmaceutical Science	1 (2), 39-41	2011
9.	Manjusha, SV Aswathy, NJ Merlin	Imatinib–An Overview of Its Antimalignant Effects on GISTMP	Asian Journal of Pharmacy and Technology	1 (3), 61-63	2011

2004-2007

SL NO	MAIN AUTHOR & CO- AUTHORS	TITLE OF THE RESEARCH ARTICLE	JOURNAL NAME	VOLUME &PAGE NUMBERS	YEAR
1.	AJM Christina, NJ Merlin, C Vijaya, S Jayaprakash, N Muruges	Daily rhythm of nociception in rats	Journal of Circadian Rhythms	2 (1), 1-3	2004

Mrs. NEETHU I S

SL NO	MAIN AUTHOR & CO-AUTHORS	TITLE OF THE RESEARCH ARTICLE	JOURNAL NAME	VOLUME &PAGE NUMBERS	YEAR
1	Neethu I .S*, Jayachandran T .P, Sreekala K .S	Antiparkinsonism Activity of Caesalpinia mimosoides Lamk	Ethnopharmacology. [ISSN 0976-3805]	1(2):1-8	2015
2	Abhirama B.R* , Shanmugasundaram Rajagopal, I. Neethu I.S, Ariya S. G, Athira B, Dhanalekshmi K. M	In vitro Assessment of Antioxidant and Antiurolithic Activities of Ethanol Extract of Whole Plant Biophytum sensitivum (Linn.)	Pharmacognosy research. [ISSN:0976-4836]	10(4):17-21	2018

3	Abhirama B.R* , Shanmugasundaram Rajagopal, I. Neethu I.S, Ariya S. G, Athira B, Dhanalekshmi K. M	Neuroprotective and antioxidant activity of ethanol extract of whole plant Biophytum sensitivum (Linn.)dc on gentamycin- induced renal damage in rats.	International journal of herbal medicine	6(4):44-47	2018
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Mrs. APARNA TM

SL NO	MAIN AUTHOR & CO-AUTHORS	TITLE OF THE RESEARCH ARTICLE	JOURNAL NAME	VOLUME &PAGE NUMBERS	YEAR
1.	Aparna T M, Merlin N J*, Shaiju S Dharan	An <i>Insilico</i> Pharmacological Evaluation of Saraswatharishtam for Alzheimer's disease- An Ayurvedic Formulation	Research Journal of Pharmacy and Technology [ISSN 0974-3618]	13(9):4172-74	2020
2.	Aparna T M, Merlin N J*.	<i>Insilico</i> Docking and ADMET Prediction Study of Some Selective Flavanoids against Crystal Structure of Acetylcholinesterase	International Journal of Pharma Research:[ISSN 0975-3532]	11(1):31-35	2020

MRS. ASHEETHA A

SL NO	MAIN AUTHOR & CO-AUTHORS	TITLE OF THE RESEARCH ARTICLE	JOURNAL NAME	VOLUME &PAGE NUMBERS	YEAR
1.	Chitra C Nair, Sunitha Mahadevan, Asheeta A. ,Hima CS,Beena MI , Fathima Beevi F	Assessment Of Knowledge, Attitude And Practices Among Community Pharmacist About Reporting Of Adverse Drug Reaction In South India: A Questionnaire Based Study	World Journal of Pharmaceutical Research	9(13): 820-31	2020
2.	Chitra C Nair, Aleena Roy, Asheeta A. ,Hima CS, Beena MI, Najiya N	a community based study of knowledge, attitude and practice on leptospirosis and its prevention in south india.	World Journal of Pharmaceutical Research	9(12):1337-47	2020

3.	Asheeta A, Hima CS, Chitra C Nair, Beena M	Literature review on developingcardiacdisorders- A risk due to anticancer drugs	World Journal of Pharmaceutical Research	9(13):391-99	2020
4.	Hima CS, Haritha Krishnan, Asheeta A, Chitra C Nair, Beena MI.	Stapled peptideasDrug Target.	International Journal of Pharmaceutical Research and Application	5(1):102-13	2020
5.	Chitra C Nair, Sunitha Mahadevan, Asheeta A, Hima CS, Beena MI, AjithaJ	Knowledge, attitude and practices related to antibiotics among pharmacy studentsinSouth India- A questionnaire based study.	World Journal of Pharmaceutical Research	9(13):659-68	2020

6.	Chitra C Nair, Asheeta A, Hima CS, Beena MI	Telemedicine in health care setting- Areview	World Journal Pharmaceutical Research	of 8(12) :118-21	2020
7.	Chitra C Nair, Sunitha Mahadevan, Asheeta A, Hima CS, Beena MI, Amal Tom	Knowledge, attitude and practices about blood donation among pharmacy students: Across sectional study in South India	World Journal Pharmaceutical Research	of 9(14):1303-15.	2020
8.	Hima CS, Asheeta A, Chitra C Nair, Beena MI, Sandhya MJ Nair, Fathima Beevi U.	A review on brain wave therapy	World Journal Pharmaceutical Research	of 8(11):59-66	2020

Mrs. Silpa Vijayan

SL NO	MAIN AUTHOR & CO-AUTHORS	TITLE OF THE RESEARCH ARTICLE	JOURNAL NAME	VOLUME &PAGE NUMBERS	YEAR
1.	Silpa Vijayan, Dr Merlin N J, Dr. Shaiju S Dharan	Pharmacological Evaluation of Polyphenols for Multiple Sclerosis by In silico and In vivo Methods.	Journal of Pharmaceutical Science and Research	13(1):79-91	2021
2.	Mrs. Silpa Vijayan, Mrs. Reshma B V, Mrs Anusree S	Genetic Basis Of The Neuroinflammatory Disease Multiple Sclerosis	World Journal Of Pharmaceutical Research	08(12):1561-1569	2019
3.	Mrs. Silpa Vijayan, Dr Silvia Navis	Chronopharmacology; Principles And Applications	World Journal Of Pharmaceutical Research	09(01):586-595	2019

4.	Mrs. Silpa Vijayan, Sruthy B Kurup, Kavya Raveendran, Reshma B V	Antibiotic Resistance Breakers; A Review	World Journal Of Pharmaceutical Research	09(02):272-279	2020
5.	Mrs. Silpa Vijayan, Sruthy B Kurup, Kavya Raveendran	A review study on Migrane	World Journal Of Pharmaceutical Research	09(04):352-364	2020

Mrs. Jasmine Joy Bell

SL NO	MAIN AUTHOR & CO-AUTHORS	TITLE OF THE RESEARCH ARTICLE	JOURNAL NAME	VOLUME &PAGE NUMBERS	YEAR
1.	Ammu L, Jasmine Joy Bell and Arunima Chandran	In Silico Analysis And Molecular Docking Studies Of C-Glycosyl Flavonoids Of Mimosa Pudicafor Neuropathic Pain	Journal of Global Trends in Pharmaceutical Sciences	10 (3) 6439-6449	2019
2.	Ammu L , Jasmine Joy Bell , Arunima Chandran	Effect of Mimosa pudica for vincristine induced neuropathic pain	International Journal of Research in Pharmacy and Pharmaceutical Sciences	4(5) 24-30	2019
3.	Rupitha N S , G Jasmine Joy Bell , S Asifa Sulthana, Merlin N J, Shaiju S Dharan	Evaluation of Fibrates for Anticancer Activity – An Insilico Approach	Journal of Pharmaceutical Science & Research	12(9) 1198-1200	2020

4.	S.Asifa Sulthana ,G. Jasmine Joy Bell, Rupitha N S, Merlin N J, Shaiju S Dharan	An In silico Evaluation Of Levodopa Present in Mucuna prurience for Anti Parkinsonism Activity	Journal of Pharmaceutical Science & Research	12(2) 279-281	2020
5.	Vidya Raju, G. Jasmine Joy Bell, Merlin N J, Shaiju S Dharan	Ethno Pharmacological uses of Artocarups altilis – A review	Asian Journal of Pharmaceutical Research	7(4) 239-243	2017

Mrs. Ancy P.M

SL NO	MAIN AUTHOR & CO- AUTHORS	TITLE OF THE RESEARCH ARTICLE	JOURNAL NAME	VOLUME &PAGE NUMBERS	YEAR
1.	M Sumithra, Ancy PM	Cholestrol and Obesity: A marker for Alzheimers disease	Annals of Phytomedicine-An international journal	11(1), 266-275	2022