

D. Y. Patil Education Society, Kolhapur
Deemed to be University

International Journal

2019

Sr. No.	Paper Title	Impact Factor
1	P. M. Patil, P. P. Mahamuni, P. G. Shadija, R. A. Bohara , "Conversion of organic biomedical waste into value added product using green approach", Environment Science and Pollution Research, January 2019:1-10	
2	S. V. Jadhav, P. S. Shewale, B. C. Shin, M. P. Patil, G. D. Kim, A. A. Rokade, S. S. Park, R. A. Bohara , Y. S. Yu, "Study of structural and magnetic properties and heat induction of gadolinium-substituted manganese zinc ferrite nanoparticles for in vitro magnetic fluid hyperthermia", Journal of Colloid and Interface Science, January 2019;541:192-203	
3	N. Munirathinam, P. N. Pawaskar , "Dosimetric comparison of flattened and fluttering filter-free beams for liver stereotactic body irradiation in deep inspiration breath hold, and free breathing conditions", Journal of Radiotherapy in Practice, January 2019;	
4	V. A. Mane, A. D. Patil, A. Y. Mane , "Anthropometric study of facial index in the Sangli district population", International Journal of Research, January 2019;8(1):992-1000	
5	A. D. Patil, A. S. Karmalkar , "Clinical insight in morphometric analysis of commencement of inferior epigastric artery in relation to inguinal ligament", International Journal of Anatomy, Radiology and Surgery, January 2019;8(1):27-30	
6	G. Chaphekar, S. Kulkarni , N. Patil, M. Balwani, S. Patel, N. Shagufta, "Use of coconut oil in a case of lamellar ichthyosis", Medpulse International Journal of Pediatrics, January 2019;9(1):27-28	
7	M. A. Patil , H. Bharati, B. K. Singh, M. Desai, "Profile of adolescent social media user in rural area", Pediatric Review: International Journal of Pediatric Research, January 2019;6(1): 22-28	
8	A. Berad, I. Kurane , "Study of serum HDL in prepubertal and postmenopausal women", Scholars International Journal of anatomy and Physiology, January 2019;2(1):19-21	
9	J. Dhumal, S. S. Bandgar, M. R. Phadatare , G. S. Shahane, "Superparamagnetic Fe-Mn ferrite nanoparticles for magnetic fluid hyperthermia", International Journal of Research and Analytical Reviews, International Journal of Research and Analytical Reviews, January 2019;6(6):1058-1067	
10	T. T. Ghogare, A. C. Lokhande, R. B. Pujari, C. D. Lokhande , "Lanthanum sulfide/grapheme oxide composite thin films and their supercapacitor application", SN Applied Sciences, January 2019;1(7):110	
11	P. K. Katkar , S. J. Marje, S. B. Kale, A. C. Lokhande, C. D. Lokhande, U. M. Patil , "Synthesis of hydrous cobalt phosphate electrocatalysts by a facile hydrothermal method for enhanced oxygen evolution reaction: effect of urea variation", Royal Society of Chemistry, CrystEngComm, January 2019;21(5):884-893	
12	A. Patil, J. Disouza, S. H. Pawar , "Shelf life of encapsulated lactic acid bacteria isolated from sheep milk thrived in different milk as natural media", Small Ruminant Research, January 2019;170:19-25	

13	J. Tahashildar , R.S.Singh, J.Tahashildar, "Comparison of clinical outcomes of sitagliptin+metformin combination and glimepride in the management of uncomplicated type 2 diabetics", International Journal of Basic and Clinical Pharmacology, January 2019 ;8(1): 16-20	
14	S. P. Satpute, V. R. Nikam, "Forensic application of gender dimorphism based on cephalometry in Maharashtra population", International Journal of Research, February 2019;8(1):90-96	
15	R. R. Koli, M. R. Phadatare , B. B. Sinha, D. M. Sakate, A. V. Ghule, G. S. Ghodake, N. G. Deshpande, V. J. Phulari, "Gram bean extract-mediated synthesis of Fe ₃ O ₄ nanoparticles for tuning the magneto-structural properties that influence the hyperthermia performance", Journal of the Taiwan Institute of Chemical Engineers, February 2019; 95(2019): 357-368	
16	H. Joshi , S. M. Pawar, A. Singh, "Role of admission test by cardiocography (CTG) as a predictor of perinatal outcome: A prospective study", International Journal of Clinical Obstetrics and Gynaecology, February 2019;3(2):128-131	
17	R. B. Pujari, V. C. Lokhande, U. M. Patil, D. W. Lee, C. D. Lokhande , "Controlled sulfurization of MnCO ₃ microcubes architecture MnS ₂ nanoparticles with 1.7 fold capacitance increment for high energy for high density supercapacitor", Electrochimica Acta, February 2019;	
18	G. Dhavalshankh, A. Dhavalshankh , "Prevalence, pathophysiology and guideline-based management of dose related diarrhea during apremilast treatment in psoriasis patients", Asian Journal of Pharmacy and Pharmacology, 2019;5(2):255-258	
19	P. L. Subravgoudar , "A descriptive study to assess the knowledge regarding mental illness among rural adults in selected area, at Kolhapur, Maharashtra", International Journal of Nursing Education and Research, January-March 2019;7(1):101-109	
20	A. Kaur, P. N. Pawaskar , G. Sahani, "Radiation Shielding for helical tomotherapy vault design", Journal of Medical Physics, January-March 2019;44(1):57-64	
21	S. B. Patil , "A descriptive study to identify the knowledge regarding awareness about sanitary latrine among people of Herele village, Kolhapur district, with a view to develop an informational booklet", International Journal of Nursing Education and Research, January-March 2019;7(1):1-9	
22	S. N. Pusawale, P. R. Deshmukh, P. S. Jadhav, C. D. Lokhande , "Electrochemical properties of chemically synthesized SnO ₂ -RuO ₂ mixed films", Materials for Renewable and Sustainable Energy, March 2019;8(1):1-9	
23	S. S. More , A. R. Gune, J. K. Patil, "Clinical implications morphometric study of the cervical spine on MRI", International Journal of Research in Pharmaceutical Sciences, March 2019;10(2):1289-1292	
24	P. R. Ghutepatil, A. B. Salunkhe, V. M. Khot, B. R. Thombare, S. H. Pawar , "Surface functionalization of MnFe ₂ O ₄ nanoparticles with ethylenediamine for hyperthermia application", Asian Journal of Chemistry, March 2019;31(5):1081-1086	
25	S. Gulbake, A. Jain, S. Shilpi, P. Kumar, A. Gulbake , "Mannosylated multiwalled carbon nanotubes assisted artesunate delivery for cerebral malaria", International Journal of Applied Pharmaceuticals, March 2019;11(2):24-30	
26	T. Momin, S. Harugale, S.Gulbake A. A. Gulbake , "Recent trends in siRNA delivery for treatment of colorectal cancer", International Journal of Applied Pharmaceutics, April 2019;11(2):31-36	
27	A. Dhavalshankh , G. Dhavalshankh, A. Dixit, "Knowledge, awareness and attitude regarding WHO recommended ANC visits among pregnant women attending antenatal clinic at D. Y. Patil Hospital Kolhapur, Maharashtra, India", International Journal of Basic and Clinical Pharmacology, April 2019;8(4):689-692	
28	S. D. Halbandge, A. K. Jadhav , P. M. Jangid, A. V. Shelar, R. H. Patil, S. M. Karuppayil, "Molecular targets of biofabricated silver nanoparticles in Candida albicans", The Journal of	

	Antibiotics, April 2019;72(5):1-5	
29	P. R. Ghutepatil, A. B. Salunkhe, V. M. Khot, S. H. Pawar , “APTES(3-aminopropyltriethoxy silene) functionalized MnFe ₂ O ₄ nanoparticles:a potential material for magnetic fluid hyperthermia”, Chemical papers Springer, April 2019;	
30	A. C. Lokhande, P. T. Babar, V. C. Karade, M. G. Gang, V. C. Lokhande, C. D. Lokhande , J. H. Kim, “The versatility of copper tin sulfide”, Journal of Materials Chemistry A, April 2019;7(29):17118-17182	
31	J. Tahashildar , R. S. Singh, J. Tahashildar, “Evaluation of drug utilization pattern in ocular disease with respect to pharmacoepidemiology in outpatient”, Journals of Pharmacology and Clinical Research, April 2019;7(1):1-8	
32	D. I. Chaudhary, S. Murchite, R. M. Kulkarni , M. Ghatge, V. Gaikwad, A. Chougale, “A Comparative study between harmonic scalpel versus diathermy in head and neck surgery”, International Journal of Scientific Research, May 2019;8(5):1-3	
33	A. R. Gune , A. D. Patil, R. P. Gune, R. S. Patil, “Histopathological patterns of testicular biopsies in azoospermic infertile males”, International Journal of Health Sciences and Research, May 2019;9(5):22-27	
34	I. Somasundaram , A. Birajdar, P. Hilage, R. K. Sharma, “Anti-Angiogenic potential of itraconazole and its reversal by endometrial stem cells using chick embryo model”, Journal of Stem Cells, 2019;14(1):	
35	I. Somasundaram , P. M. Kaingade, A. Birajdar, R. Sharma, D. Marappagounder, “Stem cells of female reproductive system: Endometrium vs fallopian tube”, Journal of Stem Cells, 2019; 14(1):	
36	A. S. Karamalkar , J. M. Durgawale, “Anatomical variations of renal artery and its surgical correlations:A cadaveric study”, Journal of Evid. Based Med. Healthc., June 2019;6(22): 1586-1588	
37	A. M. Patil, V. C. Lokhande, T. Ji, C. D. Lokhande , “New design of all-solid state asymmetric flexible supercapacitor with high energy storage and long term cycling stability using <i>m</i> -CuO/FSS and <i>h</i> -CuS/FSS electrodes”, Electrochimica Acta, June 2019; 307:30-42	
38	P. Bansode, P. Patil, P. Choudhari, M. Bhatia, A. Birajdar, I. Somasundaram , G. Rashinkar, “Anticancer activity and molecular docking studies of ferrocene tethered ionic liquids”, Journals of Molecular Liquids, June 2019;290:1-11	
39	A. A. Mohite , R. S. Mane, B. C. Patil, R. S. Mohanty, “Complications of chronic suppurative media and their management:five year study at tertiary care centre”, International Journal of Otorhinolaryngology and Head and Neck Surgery, July –August 2019;5(4):1-6	
40	P. M. Patil, P. P. Mahamuni, M. M. Abdel-Daim, R. A. Chougule, P. G. Shadija, R.A. Bohara , “Conversion of organic biomedical waste into potential fertilizer using isolated organism from cow dung for cleaner environment”, Environmental Science and Pollution Research, July 2019;1-5	
41	A. C. Lokhande, P. T. Babar, V. C. Karade, J. S. Jang, V. C. Lokhande, D. J. Lee, I. C. Kim, S. P. Patole, I. A. Qattan, C. D. Lokhande , J. H. Kim, “A viable green route to produce Ag nanoparticles for antibacterial and electrochemical supercapacitor applications”, Materials Today Chemistry, July 2019;14:100181	
42	V. A. Rajadnya , A. G. Dhavalshankh, “Cost comparisons of seven leading brands of the hypolipidemic drugs, Rosuvastatin available in an India city”, International Journal of Basic and Clinical Pharmacology, July 2019;8(7):1514-1517	
43	V. A. Rajadnya , “Cost comparison of five leading brands of the Antiplatelet drugs, Clopidogrel, available in an Indian town”, ”, International Journal of Basic and Clinical Pharmacology, August 2019;8(8):1-4	
44	V. D. Patake, T. T. Ghogare, A. D. Gulbake , C. D. Lokhande , “The electrochemical performance of electrodeposited chitosan bio-nanopolymer in non-aqueous electrolyte:A new anodic material for supercapacitor”, SN Applied Sciences, September 2019	

45	P. P. Mahamuni-Badiger, P. M. Patil, M. V. Badiger, P. R. Patel, B. S. Thorat-Gadgil, A. Pandit, R. A. Bohara , “Biofilm formation to inhibition :Role of zinc oxide-based nanoparticles”, Materials Sciences and Engineering C, October 2019;110319	4.95
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National Journal

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Sr. No.	Paper Title	Impact Factor
1	K. Kulkarni , S. Deshpande, S. Talakatti, “Anaesthetic management of a child with hereditary spherocytosis for splenectomy”, EC Anaesthesia, January 2018;5:14-19	
2	K. Kulkarni , “Journal of clinical research in pain and anaesthesia:A new avenue for research publication”, Journal of Clinical Research in pain and Anaesthesia, January 2019;1(1):1-2	
3	P. A. Potdar , A. B. Potdar, P.Thillana, “Under nutrition and morbidity pre-school children in rural area of Puducherry, India”, Indian Journal of Applied Research, January 2019;9(1) 65-66	
4	P. Rathod , A. B. Potdar, “Study of awareness of cyber-security among medical students”, Indian Journal of Forensic Medicine and Toxicology, January-March 2019;13(1):196-198	
5	P. V. Nagure, P. L. Jadhav, V. R. Nikam , A. D. Mane, J. K. Patil, “Hemangioma of uterus-A rare case report”, Indian Journal of Applied Radiology”, February 2019;5(1):1-3	
6	A. N. Kumbhar , P. R. Desai, “A study of correlation between body mass index and cognitive performance of undergraduate medical students”, National Journal of Physiology, Pharmacy and Pharmacology, March 2019;9(6):489-492	
7	P. B. Behere , “Effect of marriage on pre-existing psychoses”, Indian Journal of Social Psychiatry, January- March 2019,35(1):10-12	
8	P. A. Potdar , “Knowledge, attitude and practices regarding prevention of dengue and malaria among residents of urban area in Kolhapur city, Maharashtra”, Indian Journal of Public Health Research and Development, March 2019;10(3):177-181	
9	Giridharan Sampath, S. Anbazhagan, C. D. Lokhande , “The dosimetric influence of central vaginal cylinders in high dose rate (HDR) Iridium (Ir192) brachytherapy treatment”, Journal of Chalmeda Anand Rao Institute of Medical Sciences, January-June 2019;17(1):6-10	
10	V. R. Nikam , P. Nagure, J. Patil, “Abrant vertebral artery causing high cervical myelopathy: Case report”, Indian Journal of Applied Radiology, July 2019;5(1):1-3	
11	Arun kumar P. , R. A. Chougule, “Hand-hygiene awareness and compliance from a tertiary care teaching hospital, Kolhapur”, Journal of Medical Science and Clinical Research, March 2019;7(3):1045-1051	