



arvind bhatt

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fixed point theory

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	All	Since 2016
Citations	109	15
h-index	3	2
i10-index	2	0

TITLE	CITED BY	YEAR
Common fixed point theorems for occasionally weakly compatible mappings under relaxed conditions A Bhatt, H Chandra, DR Sahu Nonlinear Analysis: Theory, Methods & Applications 73 (1), 176-182	57	2010
Fixed point theorems for occasionally weakly compatible maps in probabilistic semi-metric space H Chandra, A Bhatt Int. J. Math. Anal 3 (12), 563-570	36	2009
Some fixed point theorems for set valued maps in symmetric spaces H Chandra, A Bhatt International Journal of Mathematical Analysis 3 (17), 839-846	6	2009
Common fixed points for JH-operators and occasionally weakly g-biased pairs under relaxed condition on probabilistic metric space A Bhatt, H Chandra Journal of Function Spaces and Applications 2013	3	2013
Occasionally weakly compatible mapping in cone metric space A Bhatt, H Chandra Appl. Math. Sci 6 (55), 2711-2717	2	2012
Design Of EMI Filter For Flash Lamp PowerSupply A Bhatt, S Shah, DMS Ansari International Journal of Scientific & Technology Research 4 (12), 134-138	2	
Inquisitive Microbiological Analysis of Pharmaceutical Effluents and Screening for a Potential Strain Capable of Utilizing Acetaminophen and Ethylacetoacetate as Sole Carbon ... M Asrar Izhari, AB Bhatt, S Pant, D Pant Advanced Science, Engineering and Medicine 5 (10), 1030-1034	1	2013
Gaschromatography/mass spectrometry analysis of degradation of ethylacetoacetate achieved in shake flask culture using a previously characterized yeast strain Tichosporon dermatis. MA Izhari, AB Bhatt, S Pant, D Pant, MS Ansari Journal of Natural Sciences, 27-35	1	2013
Common Fixed Points of Weakly Compatible Maps in Symmetric Spaces H Chandra, A Bhatt, S Pant Applied Mathematical Sciences 6 (55), 2703-2710	1	2012
A Study of D-Operator on Probabilistic Metric Space A Bhatt Gazi University Journal of Science 27 (3), 917-921		2014

TITLE	CITED BY	YEAR
g-reciprocal Continuity in Symmetric Spaces A Bhatt American Journal of Mathematical Analysis 1 (3), 39-41		2013



Dr. Gagan Singh

Uttarakhand Open University, Haldwani-Nainital

Accounting

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Tourism

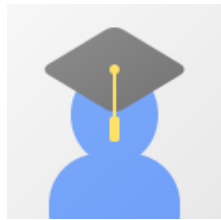
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	All	Since 2016
Citations	41	32
h-index	3	3
i10-index	2	1

TITLE	CITED BY	YEAR
Impact of disinvestment on the financial and operating performance of competitive and monopoly units of Indian public sector enterprises G Singh, D Paliwal International journal of research in commerce and management 1 (2), 40-57	13	2010
Use of Internet for Research and Educational Activities By Research Scholars: A Study of D.S.B Campus of Kumaun University-Nainital R Singh, Gagan and Pant International Journal of Engineering and Management Sciences, Society for ...	11 *	2013
Disinvestment and Performance of Profit And Loss Making Central Public Sector Enterprises of India G Singh Paripex - Indian Journal of Research 4 (4), 4-7	3	2015
DD (2010) DG Singh Impact of Disinvestment on the Financial and Operating Performance of ...	3	
ICT IN OPEN AND DISTANCE EDUCATION: A TOOL FOR LEARNER SUPPORT SERVICES AND POLICY DEVELOPMENT GD Gagan Singh Humanities & Social Sciences Reviews 8 (5), 275-284	2	2020
Evaluation of the Financial and Operating Performance of Fertilizers and Chemical & Pharmaceutical Sectors of Indian Public Sector Enterprises After Disinvestment DRG SINGH Asia Pacific Journal of Multidisciplinary Research Vol 2 (2)	2	2014
Impact of information literacy course on post graduate students and research scholars of GB Pant University of Agriculture & Technology, Pantnagar: A case study G Singh, M Gupta Asian Journal of Research in Social Sciences and Humanities 3 (6), 101-114	2	2013
JOB SATISFACTION AMONG COLLEGE AND UNIVERSITY TEACHERS: A STUDY OF UGC, ACADEMIC STAFF COLLEGE, HP UNIVERSITY, SHIMLA G Singh, MR Kaur, V Singh International Journal of Trends in Economics, Management & Technology ...	1	2015

TITLE	CITED BY	YEAR
The Role of Open and Distance Learning in Commerce Education: A Study of Uttarakhand Open University G Singh International Journal of Trends in Economics Management & Technology (IJTEMT ...	1	2015
Higher Education to Anyone, Anywhere, Anytime Through Open and Distance Learning in India D Singh, Gagan & Paliwal International Journal of Academic Research in Progressive Education and ...	1	2012
Disinvestment and Telecom Sector of India G Singh Indian Journal of Commerce and Management Studies 2 (2), 65-76	1	2011
AN EVALUATION OF COOPERATIVE SOCIETIES FINANCED BY ICDP IN HIMACHAL PRADESH—A STUDY OF KULLU DISTRICT DRG SINGH, M RAM, SLAL COLLGE International Journal of Research in Computer Application and Management 1 ...	1 *	2011
Effect of sowing and plant spacing on pigeonpea (Cajanus cajan) for higher productivity and profitability in India S Sepat, RS Raje, M Patial, V Singh, G Singh The Indian Journal of Agricultural Sciences 91 (1)		2021
Learners' Satisfaction With the Website Performance of an Open and Distance Learning Institution: A Case Study G Datt, Gopal and Singh International Review of Research in Open and Distributed Learning 22 (1), 1-12		2021
An Assessment of Financial Performances of Banks: A Case of the Nainital Bank Ltd. G Chandra, Deep, Mishra, R. C. and Singh Journal of Advances and Scholarly Researches in Allied Education 16 (4), 799-803		2019
An Assessment of Credit Risk Management in Banks: A Case Study of the Nainital Bank Ltd. G Chandra, Deep, Mishra, R. C. and Singh Research Review Journal of Multidisciplinary 4 (5), 799-803		2019
Differential diagnosis and surgical management of cecal dilatation vis-a-vis cecal impaction in bovine, Veterinary World, 11 (9): 1244-1249 G Singh, RK Udehiya, J Mohindroo, A Kumar, T Singh, P Verma, NU Devi, ... Abstract		2018
Economic Development and Indian Public Sector Enterprises G Singh The Management Accountant Journal 52 (11), 53-63		2017
A Critical Study of the Regulations and Policies in Open and Distance Learning P Singh, Gagan, Tiwari Indian Journal of Open Learning 25 (2), 117-132		2016

TITLE	CITED BY	YEAR
Growth of Tourism Industry in India: A Comparative Study of Himachal Pradesh and Uttarakhand (India) G Singh GE- International Journal of Management Research (GE-IJMR) 3 (3), 179-196		2015



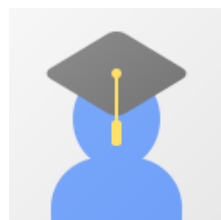
Ghanshyam Joshi

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	All	Since 2016
Citations	12	11
h-index	2	2
i10-index	0	0

TITLE	CITED BY	YEAR
Child Rights in India: A Light on the Role of NHRC in Implementing them G Joshi International Journal of Trends in Economics Management & Technology (IJTEMT ...	8	2015
Societal Sensitization Regarding Women Rights in India: What More to be Done? G Joshi, N Atri International Journal of Trends in Economics Management & Technology (IJTEMT ...	4	2016
Societal Sensitization Regarding Women Rights in India G Joshi, MN Atri		



Kamlesh Bisht

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Mathematics

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	All	Since 2016
Citations	116	116
h-index	4	4
i10-index	3	3

TITLE	CITED BY	YEAR
Fuzzy time series forecasting method based on hesitant fuzzy sets K Bisht, S Kumar Expert Systems with Applications 64, 557-568	76	2016
Dual hesitant fuzzy set-based intuitionistic fuzzy time series forecasting K Bisht, DK Joshi, S Kumar Ambient Communications and Computer Systems, 317-329	15	2018
Hesitant fuzzy set based computational method for financial time series forecasting K Bisht, S Kumar Granular Computing 4 (4), 655-669	14	2019
Intuitionistic fuzzy set-based computational method for financial time series forecasting K Bisht, S Kumar Fuzzy Information and Engineering 10 (3), 307-323	5	2018
Interval-valued intuitionistic uncertain linguistic information-based TOPSIS method for multi-criteria group decision-making problems DK Joshi, K Bisht, S Kumar Ambient communications and computer systems, 305-315	4	2018
An approach to handel nondeterminism in fuzzy time series forecasting by hesitant fuzzy sets K Bisht, M Dhyani, S Kumar 2017 3rd International Conference on Advances in Computing, Communication ...	2	2017
Fuzzy Reliability of Weighted-((f/(r, s)), k)/(m, n) G System S Negi, SB Singh, K Bisht Advancements in Fuzzy Reliability Theory, 20-42		2021
Intuitionistic Fuzzy Time Series Forecasting Based on Dual Hesitant Fuzzy Set for Stock Market: DHFS-Based IFTS Model for Stock Market S Kumar, K Bisht, KK Gupta Exploring Critical Approaches of Evolutionary Computation, 37-57		2019
Intuitionistic fuzzy and hesitant fuzzy sets based time series forecasting methods K Bisht GB Pant University of Agriculture and Technology, Pantnagar-263145 (Uttarakhand)		



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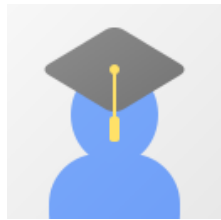
Botany

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	All	Since 2016
Citations	182	181
h-index	5	5
i10-index	4	4

TITLE	CITED BY	YEAR
Effect of vegetation type and season on microbial biomass carbon in Central Himalayan forest soils, India K Bargali, V Manral, K Padalia, SS Bargali, VP Upadhyay CATENA 171, 125-135	68	2018
Effects of tree fostering on soil health and microbial biomass under different land use systems in the Central Himalayas SS Bargali, K Padalia, K Bargali Land Degradation & Development 30 (16), 1984-1998	38	2019
Microbial biomass carbon and nitrogen in relation to cropping systems in Central Himalaya, India K Padalia, SS Bargali, K Bargali, K Khulbe Current Science 115 (9), 1741-1750	29	2018
How does traditional home-gardens support ethnomedicinal values in Kumaun Himalayan Bhabhar belt, India? K Padalia, K Bargali, SS Bargali African Journal of Traditional, Complementary and Alternative Medicines 12 ...	21	2015
Present scenario of agriculture and its allied occupation in a typical hill village of central Himalaya, India SSB Kirtika Padalia, Kiran Bargali Indian Journal of Agricultural Sciences 87 (1), 132-141,	8	2017
Dynamics of soil microbial biomass carbon and nitrogen under different cropping systems of Kumaun Himalaya K Padalia Ph.D. Thesis, Kumaun University Nainital.	4	2017
Leaf Litter Decomposition of two Central Himalayan Oaks K Padalia, RS Parihaar, N Bhakuni, B Kapkoti Current World Environment 10 (2), 509	4	2015
Socio-economic Analysis Based on Energy Input and Output of Mixed Cropping Systems of Bhabhar Region (Shivalik Range of Kumaun Himalaya, India) K Padalia, SS Bargali, K Bargali, RS Parihaar Current Agriculture Research Journal 6 (2), 123-140	3	2018
Plant Diversity and Regeneration Potential of Three Different Forests of Central Himalaya V Manral, K Padalia, H Karki Current World Environment 13 (1), 113-123	3	2018

TITLE	CITED BY	YEAR
Gewai saag: A folk medicine used by the tribal people of Central Himalayan region K Padalia NISCAIR-CSIR, India	3	2015
Soil microbial biomass phosphorus under different land use systems of Central Himalaya K Padalia, SS Bargali, K Bargali, V Manral Tropical Ecology, 10.1007/s42965-021-00184-z	1	2021
Structure and energy efficiency of Agroforestry systems practiced by tribal community in Central Himalayas V Bisht, K Padalia, SS Bargali, K Bargali Vegetos 34 (2), 368-382		2021
The virtual curry leaves: An attractive pharmacological and ethnobotanical prized plant. K Padalia, RS Parihaar, SS Bargali, K Bargali Oaks 9, 16-19		2013
Forest Fire: A threat to biodiversity conservation. SS Bargali, S Yadav, K Padalia Oaks 8, 75-86		2012



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Management

Finance

Capital Markets

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	All	Since 2016
Citations	19	17
h-index	1	1
i10-index	1	1

TITLE	CITED BY	YEAR
Exploring the Potential of E-Commerce in the Digital Age: Challenges and Opportunities for Commerce Education. P Mahajan, M Agarwal IUP Journal of Information Technology 11 (4)	16	2015
A Study of Emotional Wellbeing of Private Sector Employees Working from Home during COVID-19 SK Pant, M Agarwal International Conference on COVID-19 Studies	1	2020
Design and Development of Blended Learning Course: A Pilot Study M Agarwal Indian Journal of Open Learning 24 (1), 41-58	1	2015
Exploring Possibilities of Ecotourism in the Economic and Sustainable Development of Kumaun Region M Agarwal, P Pathak moon, 2	1	2012
A Study of Emotional Wellbeing of Private Sector Employees Working from Home during COVID-19 (preprint) SK Pant, M Agarwal		2020
Ganga Gaay Yojana and Women Empowerment in Uttarakhand SSA Manjari Journal of Emerging Technologies and Innovative Research (JETIR)JETIR1808172 ...		2018
Contribution of Market Intermediaries to the Growth of Securities Market in India: Assessing the Relationship and Impact M Agarwal IUP Journal of Applied Finance 23 (4), 32-49		2017
Assessing the Causal Relationship between Selected Macroeconomic Variables and Foreign Direct Investment Inflows in India A Manjari IIMS Journal of Management Science		2017
e-Readiness of State Open Universities towards Online Learning: A Study of BRAOU and UOU G Lakshmi, M Agarwal INDIAN JOURNAL OF OPEN LEARNING (ISSN: 0971-2690) 26 (3), 25 p.-25 p.		2017
e-Readiness of State Open Universities towards Online Learning: A Study of BRAOU and UOU S Bose Indian Journal of Open Learning 26 (3), 177-202		2017

TITLE	CITED BY	YEAR
A study of customers' perception and satisfaction towards housing loans of lic housing finance ltd. and sbi bank in Haldwani region M Agarwal, P Arya SMART Journal of Business Management Studies 13 (2), 61-72		2017
A correlation study examining the relationship between happiness and selected macroeconomic variables of SAARC countries M Agarwal, P Pathak, D Gandhi Quest-The Journal of UGC-HRDC Nainital 11 (2), 109-117		2017
Assessing the Long-Run and Short-Run Relationship between Macroeconomic Variables and Foreign Direct Investment Inflows in India M Agarwal IIMS Journal of Management Science 8 (2), 173-189		2017
Identifying Key Aspects of Knowledge Management for Hospitality Industry A Manjari Global Journal for Research Analysis 5 (12)		2016
Evaluation of Growth and Performance of Micro, Small and Medium Enterprises: A Study of Uttarakhand Region PPM Agarwal International Journal of Advanced Research		2016
Exploring Granger Causality among CO2 Emissions, Energy Consumption, FDI Inflows and Stocks Traded: Evidences from India M Agarwal Quest-The Journal of UGC-HRDC Nainital 10 (3), 315-326		2016
E- Learning- Revolutionizing Management Education Published in Digital Age A Manjari Paripex - Indian Journal of Research		2015
ASSESSING THE RELATIONSHIP BETWEEN INVESTMENT CLIMATE AND DOMESTIC SAVINGS IN INDIA M Agarwal Asia Pacific Journal of Research Vol: I. Issue XXXIII		2015
Creating Opportunities of Infrastructure Growth through Dedicated Infrastructure Funds' PAA Manjari Bharati Vidyapeeth's Institute of Management Studies & Research's Journal of ...		2009
Food Retail in India- Its Growth Perspectives BRA Manjari ACME		2009



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Molecular Spectroscopy

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	All	Since 2016
Citations	77	77
h-index	5	5
i10-index	3	3

1 article

0 articles

not available

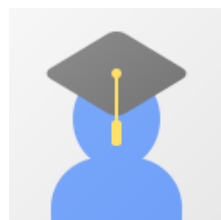
available

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TITLE	CITED BY	YEAR
L-glutathione capped CdSeS/ZnS quantum dot sensor for the detection of environmentally hazardous metal ions PC Meenakshi Rana Journal of Luminescence 206, 105	17	2019
Investigation of nonlinear optical (NLO) properties by charge transfer contributions of amine functionalized tetraphenylethylene M Rana, N Singla, A Chatterjee, A Shukla, P Chowdhury Optical Materials 62, 80-89	12	2016
"Turn on/off" proton transfer based fluorescent sensor for selective detection of environmentally hazardous metal ions (Zn²⁺, Pb²⁺) in aqueous media N Singla, A Tripathi, M Rana, SK Goswami, A Pathak, P Chowdhury Journal of Luminescence 165, 46-55	11	2015
Glutathione capped core/shell CdSeS/ZnS quantum dots as a medical imaging tool for cancer cells M Rana, A Jain, V Rani, P Chowdhury Inorganic Chemistry Communications 112, 107723	8	2020
Perturbation of hydrogen bonding in hydrated pyrrole-2-carboxaldehyde complexes M Rana, P Chowdhury Journal of molecular modeling 23 (7), 1-12	6	2017
Influence of size and shape on optical and electronic properties of CdTe quantum dots in aqueous environment PC Pooja, Meenakshi Rana AIP Conference Proceedings 2136, 040006	4	2019
Vibrational-electronic properties of intra/inter molecular hydrogen bonded heterocyclic dimer: An experimental and theoretical study of pyrrole-2-carboxaldehyde M Rana, N Singla, A Pathak, R Dhanya, C Narayana, P Chowdhury Vibrational Spectroscopy 89, 16-25	4	2017
L-glutathione capped CdSeS/ZnS quantum dots as an environmentally hazardous chemical sensor M Rana, P Chowdhury Basic Appl. Eng. Res 2, 1319-1321	4	2015

TITLE	CITED BY	YEAR
Ivermectin and Doxycycline Combination as a Promising Drug Candidate Against SARS-CoV-2 Infection: A Computational Study PC Meenakshi Rana, Pooja arXiv.	2 *	2020
Studies on Size Dependent Structures and Optical Properties of CdSeS Clusters PC Meenakshi Rana Journal of Cluster Science	2 *	2019
Investigation of nonlinear optical properties of organic based di amine substituted tetraphenylethylene PC Meenakshi Rana AIP Conference Proceedings 2009, 020055	2	2018
Computational study of the intermolecular interactions and their effect on the UV-visible spectra of the ternary liquid mixture of benzene, ethanol and propylene glycol PAHT Hema, Tara Bhatt, Tarun Pant, Charu Ch. Dhondiyal, Meenakshi Rana ... Journal of Molecular Modeling 26 (268)	1	2020
Nonlinear optical responses of organic based indole derivative: An experimental and computational study M Rana, P Chowdhury Materials Today: Proceedings 28, 241-245	1	2020
Investigation on nonlinear optical responses of different pyrrole derivatives: A computational study PC Meenakshi Rana, Pooja AIP Conference Proceedings 2136, 040005	1	2019
Understanding of Size Dependent Properties of CdTe Quantum Dots PC Meenakshi Rana AIP Conference Proceedings 2009, 020054	1	2018
Micellar systems: Novel family for drug carriers M Rana, P Chowdhury AIP Conference Proceedings 1731 (1), 050083	1	2016
Thioglycolic Acid Capped CdTe Quantum Dots as Sensors for the Detection of Hazardous Heavy Metal Ion Cu²⁺ in Water K Rana, Meenakshi, Devlal Mapan, https://doi.org/10.1007/s12647-021-00479		2021
Studies on optical signal due to oxygen effect on hydrogenated amorphous/crystalline silicon thin films M Rana, C Banerjee, P Chowdhury Applied Physics A 127 (3), 1-8		2021
DFT and MD Simulation Investigation of Favipiravir as an Emerging Antiviral Option against Viral Protease (3CLpro) of SARS-CoV-2 PC Pooja, Meenakshi Rana Journal of molecular structure		2021

TITLE	CITED BY	YEAR
WITHDRAWN: Behaviour of amine functionalized tetraphenylethylene in aqueous restricted medium M Rana, R Mathpal Materials Today: Proceedings		2020



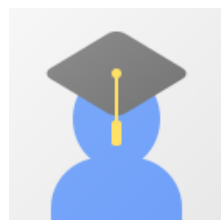
PREETI BORA

Academic Associate,
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Food
Nutrition and Dietetics

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	All	Since 2016
Citations	15	15
h-index	2	2
i10-index	0	0

TITLE	CITED BY	YEAR
Development of low glycemic index green gram husk incorporated fiber rich food products and their intervention for health benefits P Bora, K Kulshrestha	9 *	
Fiber rich snack food products incorporated with green gram husk and their suitability for diabetics P Bora, K Kulshrestha Asian Journal of Dairy and Food Research 34 (4), 300-306	5	2015
Chemical and physicochemical evaluation of green gram husk. B Preeti, K Kalpana Pantnagar Journal of Research 8 (2), 233-235	1	2010
Role of Indian Herbs in Boosting Immunity P Bora Immunity Boosting Functional Foods to Combat COVID-19, 61-74		2021
Climate Risks Management: Sustainable Pulse Production PBPJ Kavita Bisht Climate Risks Management: Sustainable Pulse Production, 133–146		2018
Fiber Rich Green Gram Husk for alleviation of constipation and other associated symptoms PBK Kulshrestha Progressive Research- An International Journal 11 (1), 93-98		2016
Research Paper Open Access P Bora, K Kulshrestha		2012
Comparison of quality of chickpea and wheat grown by inorganic and organic farming P Bora GB Pant University of Agriculture and Technology, Pantnagar-263145 (Uttarakhand)		
Green gram husk incorporated high fiber food products, their evaluation for sensory parameters and health benefits P Bora GB Pant University of Agriculture and Technology, Pantnagar-263145 (Uttarakhand)		
NUTRITIONAL EVALUATION AND GLYCEMIC INDEX OF GREEN GRAM HUSK INCORPORATED HIGH FIBER FOOD PRODUCTS P Bora		



Dr. Shivangi Upadhyay

mathematics,
uttrakhand open university
fixed point theory

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	All	Since 2016
Citations	23	23
h-index	3	3
i10-index	0	0

TITLE	CITED BY	YEAR
Coincidence and common fixed point theorems for faintly compatible maps A TOMAR, S Upadhyay TWMS Journal of Applied and Engineering Mathematics 7 (1), 25-32	5	2017
Common fixed point theorems via generalized condition (B) in quasi-partial metric space and applications A Tomar, S Beloul, R Sharma, S Upadhyay Demonstratio Mathematica 50 (1), 278-298	4	2017
Strict coincidence and common strict fixed point of hybrid pairs of self-mappings with application A Tomar, S Upadhyay, R Sharma Mathematical Sciences and Applications E-Notes 5 (2), 51-59	4	2017
On existence of Strict Coincidence and Common Strict Fixed Point of a Faintly Compatible Hybrid Pair of Maps A Tomar, S Upadhyay, R Sharma Electron. J. Math. Anal. Appl 5 (2), 298-305	3	2017
Some Applications of Existence of Common Fixed and Common Stationary Point of a Hybrid Pair A Tomar, R Sharma, S Upadhyay Bull. Internat. Math. Virtual Inst 9, 73-84	2	2019
Strict coincidence and strict common fixed point via strongly tangential property with an application A Tomar, S Beloul, S Upadhyay, R Sharma Electronic Journal of Mathematical Analysis and Applications 7 (1), 82-94	2	2019
Common fixed point theorems in Gp metrics spaces and applications A Tomar, R Sharma, S Upadhyay, S Beloul Bulletin of the International Mathematical Virtual Institute 8 (3), 561-574	2	2018
EXISTENCE OF COMMON FIXED POINT IN SYMMETRIC SPACE WITH APPLICATION A TOMAR, S UPADHYAY, R SHARMA Electronic Journal of Mathematical Analysis and Applications 7 (1), 116-129	1	2019
Existence of common fixed point in quasi-partial metric with applications MJ Shivangi Upadhyay, Anita Tomar, Ritu Sharma Fixed Point Theory & its Applications to Real World Problem, 185-216		2021
Common Fixed Point Theorems with an Application RS Anita Tomar, Shivangi Upadhyay Book: Recent Advances in Fixed Point Theory and Applications, NOVA SCIENCE ...		2017



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Artificial Neural Network
Internet of Thing

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	All	Since 2016
Citations	315	247
h-index	8	7
i10-index	5	4

TITLE	CITED BY	YEAR
An analysis of the performance of artificial neural network technique for stock market forecasting KS Vaisla, AK Bhatt International Journal on Computer Science and Engineering 2 (6), 2104-2109	93	2010
Automatic apple grading model development based on back propagation neural network and machine vision, and its performance evaluation AK Bhatt, D Pant Ai & Society 30 (1), 45-56	60	2015
An analysis of the performance of Artificial Neural Network technique for apple classification AK Bhatt, D Pant, R Singh AI & society 29 (1), 103-111	26	2014
A comparative study of google and bing search engines in context of precision and relative recall parameter TA Usmani, D Pant, AK Bhatt International Journal on Computer Science and Engineering 4 (1), 21	23	2012
Stock Market Forecasting using Artificial Neural Network and Statistical Technique: A Comparison Report KS Vaisla, AK Bhatt, S Kumar International Journal of Computer and Network Security (IJCNS)	10	2010
Analytical Study on Cardiovascular Health Issues Prediction Using Decision Model-Based Predictive Analytic Techniques A Bhatt, SK Dubey, AK Bhatt Soft Computing: Theories and Applications, 289-299	9	2018
HSTL IO standards based processor specific green counter design on 90 nm FPGA Abhay Saxena A Saxena, AK Bhatt, B Pandey, P Tripathi, G Dutt International Journal of Control and Automation 9 (7), 331-342	9	2016
Image compression algorithms under JPEG with lapped orthogonal transform and discrete cosine transformation A Bhatt, KB Ashutosh, K BHATT International Journal of Engineering Research and Development 7 (3), 6-10	8	2013
High Performance FIFO Design for Processor through Voltage Scaling Technique A Saxena, A Bhatt, P Gautam, P Verma, C Patel Indian Journal of Science and Technology 9 (45)	7	2016

TITLE	CITED BY	YEAR
Data Mining Approach to Predict and Analyze the Cardiovascular Disease A Bhatt, SK Dubey, AK Bhatt, M Joshi Proceedings of the 5th International Conference on Frontiers in Intelligent ...	6	2017
Hybridized approach of image segmentation in classification of fruit mango using BPNN and discriminant analyzer N Kumari, AK Bhatt, RK Dwivedi, R Belwal Multimedia Tools and Applications, 1-31	5	2020
Artificial neural network based predictionmodel forestimating the water quality of the river Ganga AK Bisht, R Singh, R Bhutiani, A Bhatt 2017 3rd International Conference on Advances in Computing, Communication ...	5	2017
Performance Analysis of Support Vector Machine in Defective and Non Defective Mangoes Classification BR Chauchan N, Bhatt A K, Dwivedi R K International Journal of Engineering & Advanced Technology 8 (Issue 4)	4 *	2019
SSTL IO Based WLAN Channel Specific Energy Efficient RAM Design for Internet of Thing A Saxena, A Bhatt, C Patel 2018 3rd International Conference On Internet of Things: Smart Innovation ...	4	2018
Development of an Automated Water Quality Classification Model for the River Ganga AK Bisht, R Singh, A Bhatt, R Bhutiani International Conference on Next Generation Computing Technologies, 190-198	4	2017
A Comparative Performance Analysis of Feature Extraction Techniques for Hyperspectral Image Classification MK Chaudhary, P Tripathi, A Bhatt, A Saxena International Journal of Software Engineering and Its Applications 10 (12 ...	4	2016
A comparative performance analysis of feature extraction techniques for hyperspectral image classification MK Diwaker, PT Chaudhary, A Bhatt, A Saxena Int. J. Softw. Eng. Appl 10 (12), 179-188	4	2016
Automated IoT based Smart Water Quality Assessment System D Pant, A Bhatt, M Khan, OP Nautiyal, P Adhikari 2019 8th International Conference System Modeling and Advancement in ...	3	2019
Performance analysis of support vecor machine in defective and non defective mangoes classification N Kumari, AK Bhatt, RK Dwivedi, R Belwal IJEAT	3	2019
Physical parameter extraction of fruit mango using image processing in MATLAB N Kumari, AK Bhatt, RK Dwivedi, R Belwal IJERA	3	2018



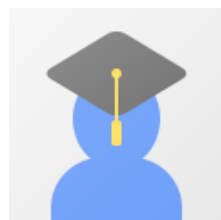
Dr. Charu C. Pant

Uttarakhand Open University
Natural Product Chemistry

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	All	Since 2016
Citations	58	45
h-index	4	4
i10-index	3	2

TITLE	CITED BY	YEAR
Terpenoid Composition of the Essential Oils of <i>Teucrium royleanum</i> and <i>T. quadrifarium</i> L Mohan, CC Pant, AB Melkani, V Dev Natural product communications 5 (6), 1934578X1000500628	17	2010
Composition and antibacterial activity of essential oil from <i>Scutellaria grossa</i> Wall ex Benth. CC Pant, AB Melkani, L Mohan, V Dev Natural product research 26 (2), 190-192	16	2012
Terpenoid composition and antibacterial activity of the essential oil from <i>Inula cappa</i> (Buch-Ham. ex. D. Don) DC R Priydarshi, AB Melkani, L Mohan, CC Pant Journal of EssEntial oil rEsEarch 28 (2), 172-176	12	2016
Steam volatile oil from <i>Scutellaria repens</i> Buch-Ham. ex D. Don; its composition and antibacterial activity AB Melkani, M Nailwal, L Mohan, CC Pant, V Dev Journal of Essential Oil Research 25 (5), 368-371	5	2013
Terpenoid Composition and Antibacterial Activity of Essential oil from <i>Salvia hians</i> Royle ex. Benth AB Melkani, L Mohan, CC Pant, A Negi, V Dev Journal of Essential Oil Bearing Plants 14 (6), 667-672	4	2011
Diterpene rich essential oil from <i>Anisomeles indica</i> (L.) o. kuntz. and its antimicrobial activity AB Melkani, L Mohan, CC Pant World J. Pharma. Res 5, 932-943	3	2016
ESSENTIAL OIL COMPOSITION AND ANTIOXIDANT, ANTIBACTERIAL ACTIVITY OF LEAF EXTRACT OF PERSEA ODORATISSIMA (NEES) KKCCP Pritee Pant European Journal of Biomedical AND Pharmaceutical sciences 5 (4), 527-536	1 *	2018
Composition and Antimicrobial Activity of the Essential Oil from <i>Aechmenthara gossypina</i> (Wall.) Nees. ABMLM Charu C. Pant1* International Journal of Green and Herbal Chemistry 9, 283-290		2020
International Journal of Green and Herbal Chemistry L Mohan, AB Melkani, R Priydarshi, CC Pant International Journal of Green and Herbal Chemistry 8 (3), 277-285		2019



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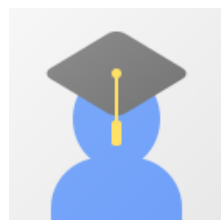
Ecology

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	All	Since 2016
Citations	37	31
h-index	3	3
i10-index	2	1

TITLE	CITED BY	YEAR
Medicinal phytodiversity of Bhabar tract of Garhwal Himalaya P Juyal, J Ghildiyal J. Med. Plants 1 (6), 43-57	18	2013
Indigenous uses of plants in different women ailments in Garhwal region JC Ghildiyal, P Juyal, G Sadana Indian Journal of Pharmaceutical and Biological Research 2 (1), 39	10	2014
Indigenous Animal Health Care Practices from Garhwal Himalaya P Juyal, JC Ghildiyal Journal of Medicinal Plants 1 (4)	5	2013
Traditional and Medicinal Importance of Ocimum Tenuiflorum in Bhabar Region of Uttarakhand J Pooja, JC Ghildiyal IndianJournals. com 4 (1), 33-36	2	2014
Plants used by the local inhabitant of bhabar tract for hair related problems P Juyal, JC Ghildiyal International Journal of Pharmaceutical and Medicinal Research 1 (2), 70-72	2	2013
Plants Utilized by Indigenous People for Pediatric treatment in Central Himalaya P Juyal International Journal of Green and Herbal Chemistry 9 (4), 502-512		2020
Gender, Forest and Environment: A Case of Indian Central Himalaya NP Melkania, HC Joshi, P Juyal, JC Pandey Women's Link 21 (1)		2015
Ethno-medicinal uses of the plants by Gonds Tribes of Kotdwara in the foothills of Garhwal Himalaya JC Ghildiyal, P Juyal, S Geeta International Journal of Pharmacy and Natural Medicines 3 (1), 226-229		2015
Crime against women in the Cyber Space T Sharma, A Kaur, P Juyal AAYUSHI INTERNATIONAL INTERDISCIPLINARY RESEARCH JOURNAL 2 (10), 8-13		2015
Indigenous uses of plants by Gariya Lohars in Bhabar region of Garhwal Himalaya JC Ghildiyal, P Juyal, G Sadana Journal of Medicinal Plants 3 (2), 108-110		2015

TITLE	CITED BY	YEAR
INDIGENOUS USES OF PLANTS IN SKIN DISEASES BY LOCAL INHABITANTS OF BHABAR TRACT OF GARHWAL HIMALAYA JC Ghildiyal, P Juyal Journal of Pharmaceutical Biology 4 (1), 16-19		2014
Indigenous Herbal Remedies for Diabetes Mellitus in Bhabar Region of Garhwal P Juyal, JC Ghildiyal International Journal of Pharmacy and Natural Medicines 2 (1), 131-133		2014
ETHNOBOTANICAL USES OF PLANTS IN POST-NATAL CARE P Juyal, JC Ghildiyal International Journal of Pharmacy Practice & Drug Research 4 (1), 25-26		2014
Indigenous Uses of Plants to Induced Fertility and Anti-Fertility in Garhwal Region, India P Juyal, JC Ghildiyal The Journal of Ethnobiology and Traditional Medicine 120, 629-632		2013
Folk-medicinal uses of plants as antidote by local people in Bhabar region of Uttarakhand. JC Ghildiyal, J Pooja, S Geeta Journal of Non-Timber Forest Products 17 (3), 361-364		2010



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ASTROPHYSICS

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	All	Since 2016
Citations	19	19
h-index	2	2
i10-index	1	1

TITLE	CITED BY	YEAR
Study of cosmic ray intensity in relation to the interplanetary magnetic field and geomagnetic storms for solar cycle 23 H Kharayat, L Prasad, R Mathpal, S Garia, B Bhatt Solar physics 291 (2), 603-611	16	2016
Distribution of Solar Flares with Respect to Associated Coronal Mass Ejection (CME) Span During 1996 to 2012 B Bhatt, L Prasad, H Mathpal, R Mathpal Astrophysics 58 (3), 420-429	2	2015
Association Between the Very Slow Speed Solar Wind Streams and the Cosmic Ray Intensity for Solar Cycle 24 (2008-2016) M Pokharia, L Prasad, C Mathpal, C Bhoj, R Mathpal Journal of Pure Applied and Industrial Physics 7 (5), 162-165	1	2017
Association Between Averages HSSW & SSSW with Dst and Proton Flux during 2005–2009 R Mathpal, L Prasad Journal of Pure Applied and Industrial Physics 8 (3), 12-16		2018
Association Between the Solar Wind Speed, Interplanetary Magnetic Field and the Cosmic Ray Intensity for Solar Cycles 23 and 24 M Pokharia, L Prasad, C Mathpal, C Bhoj, H Kharayat, R Mathpal Journal of Astrophysics and Astronomy 38 (4), 1-9		2017
Study of Moderate, Intense and Severe Geomagnetic Storms in Relation to the Interplanetary Magnetic Field for Solar Cycle 24 C Mathpal, L Prasad, M Pokharia, C Bhoj, R Mathpal, H Kharayat Journal of Pure Applied and Industrial Physics 7 (11), 419-425		2017
Space Weather Association with Sunspots and Geomagnetic Storms for Solar Cycle 23 (1996-2007) and Solar Cycle 24 (2008-2016) LP Chandrasekhar Bhoj, M Pokharia, C Mathpal, R Mathpal Journal of Pure Applied and Industrial Physics 7 (4), 156-161		2017
Association Between Cosmic Ray Intensity, Geomagnetic Storm And Solar Wind Speed For The Period 2000-2005 H Kharayat, L Prasad, R Mathpal		2016
Relationship of High Speed Solar Wind Streams with Geomagnetic Field Variation During 2003–2005 of Solar Cycle 23 R Mathpal, L Prasad, CM Hema, M Pokhariya, C Bhoj Journal of Pure Applied and Industrial Physics 6 (3), 25-28		2016

TITLE

CITED BY

YEAR

Effect of Halo Coronal Mass Ejection on Cosmic Ray Intensity and
Disturbance Storm-Time index for the Ascending Phase of the Solar Cycle 24
H Kharayat, L Prasad, R Mathpal



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	All	Since 2016
Citations	57	32
h-index	5	4
i10-index	2	0

TITLE	CITED BY	YEAR
Training for Development of Professional Education A Chaudhary, S Prasad International Journal of Innovation, Management and Technology 2 (2), 162	14	2011
Human resource financial management A Chaudhary, S Prasad International Journal of Trade, Economics and Finance 1 (4), 342	14	2010
Training System-A Perspective S Prasad, A Chaudhary, S Prasad International Journal of Innovation, Management and Technology 2 (1), 69	9	2011
EVALUATION OF BENCHMARK PRACTICES OF TRAINING & DEVELOPMENT OF PROFESSIONAL EDUCATION EDUCATORS IN INDIA: A PROPOSAL WITH RESPECT TO ASPIRANTS S Prasad, A Chaudhary International Journal of Trends in Economics Management & Technology (IJTEMT ...	8	2013
Training System for Education Industry-An Outline S Prasad, A Chaudhary International Journal of Trade, Economics and Finance 2 (3), 200	7	2011
To Study The Influence Of Benchmarking On Training & Development Practices Of Management Education Educators In India, WRT, Aspirants S Prasad, A Joshi International Journal of Trends in Economics Management and Technology ...	4	2015
EVALUATION STUDY OF A TRAINING PROGRAMME A CASESTUDY OF THE STUDENTS OF DEPARTMENT OF MANAGEMENT STUDIES, BHIMTAL S Prasad, A Chaudhary International Journal of Trends in Economics Management & Technology (IJTEMT ...	1	2016
A Study On The Attitude Of Faculties Of Management Education In India Towards Benchmark Practices Of Training And Development S Prasad Indian Journal of Training and Development 47 (3), 46-53		2017
Identification of Training Requirements for Faculties of Professional Education With Special Reference to Department of Management Studies Bhimtal A Chaudhary, S Prasad International Journal of Trends in Economics Management & Technology (IJTEMT ...		2016
Alternatively Electricity Generation in an Automobile: An Alternative Fuel S Prasad, S Prasad, A Saxena International Journal of Trends in Economics Management & Technology (IJTEMT ...		2012

TITLE	CITED BY	YEAR
Design and Construction of Robotic Drilling Machine for Softer Materials-An Overview A Saxena, S Prasad International Journal of Trends in Economics Management & Technology (IJTEMT ...		2012
EVALUATION STUDY OF A TRAINING PROGRAMME: A CASESTUDY OF THE STUDENTS OF DEPARTMENT OF MANAGEMENT STUDIES, BHIMTAL Evaluation Study of a Training Programme S Prasad, A Chaudhary		
EVALUATION STUDY OF A TRAINING PROGRAMME S Prasad, A Chaudhary		
IDENTIFICATION OF TRAINING REQUIREMENTS FOR FACULTIES OF PROFESSIONAL EDUCATION A Chaudhary, S Prasad		



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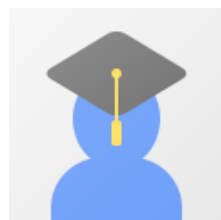
Chemistry
Natural Product Chemistry

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	All	Since 2016
Citations	102	93
h-index	4	4
i10-index	3	3

TITLE	CITED BY	YEAR
In vitro inhibition activity of essential oils from some Lamiaceae species against phytopathogenic fungi V Kumar, CS Mathela, AK Tewari, KS Bisht Pesticide biochemistry and physiology 114, 67-71	38	2014
Antifungal activity of Nepeta elliptica Royle ex Benth. oil and its major constituent (7R)-trans, trans-nepetalactone: A comparative study V Kumar, CS Mathela, G Tewari, D Singh Industrial Crops and Products 55, 70-74	29	2014
Chemical composition and antifungal activity of essential oils from three Himalayan Erigeron species V Kumar, CS Mathela, G Tewari, D Singh, AK Tewari, KS Bisht LWT-Food Science and Technology 56 (2), 278-283	24	2014
Assessment of Physicochemical Properties of Soils from Different Land Use Systems in Uttarakhand, India Tewari, G., Khatri, D., Rana, L., Yadav, P., Pande, C., Bhatt, S., Kumar, V ... Journal of Chemical Engineering and Chemistry Research 3 (11), 1114-1118	5	2016
Toxicity and repellent effect of essential oils and a major component against Lipaphis erysimi CS Kumar, V., Mathela Journal of Crop Protection 6 (1), 15-23	3	2017
In vitro antimicrobial activity of essential oils and acetylenic constituents Kumar, V., Mathela, C.S., Tewari, G., Panwar, A., Pandey, V. Indian Journal of Natural Products and Resources 8 (1), 63-68	1 *	2017
In vitro antimicrobial activity of Himalayan lichenised fungi. Y Kumar, V., Tripathi, M., Mathela, C.S., Joshi Journal of Pharmacognosy & Natural Products 3 (2), 128	1 *	2017
Biopesticide potential of (7R)-trans, trans-nepetalactone and cis-lachnophyllum ester in control of mustard aphid, lipaphis erysimi (KALT.). Kumar, V., Mathela, C.S., Tewari, G., Pandey, A. Journal Teknologi 77 (2), 19-24	1 *	2015
Compositional variability in the essential oils of Himalayan Nepeta ciliaris and Senecio nudicaulis Kumar V., Mathela, C.S. Journal of Essential Oil Research 30 (3), 207-213		2018

TITLE	CITED BY	YEAR
Antifungal Activities of Essential Oils from Himalayan Plants. In: Mérillon JM., Riviere C. (eds) Mathela C.S., Kumar V. Natural Antimicrobial Agents. Sustainable Development and Biodiversity 19, 75-94		2018
Non-Isothermal Kinetics and Thermodynamics of Solid State Decomposition of Polyethylene 2010 Varshney, P., Kumar, V. Asian Journal of Chemistry 22 (02), 1257-1265		2010
Non-Isothermal Kinetics and Thermodynamics of Solid State Decomposition of Polyethylene Derivative P Varshney, V Kumar, SK Gururani Asian Journal of Research in Chemistry 2 (4), 420-426		2009
Synthesis and thermal characterization of polymethyl methacrylate S Kumar, V Kumar, S Malik Oriental Journal of Chemistry 24 (2), 659		2008



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	All	Since 2016
Citations	361	250
h-index	10	8
i10-index	10	7

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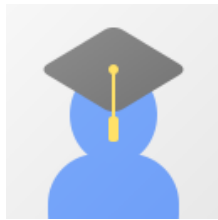
not available

available

Based on funding mandates

TITLE	CITED BY	YEAR
Automatic apple grading model development based on back propagation neural network and machine vision, and its performance evaluation AK Bhatt, D Pant Ai & Society 30 (1), 45-56	60	2015
Using rules to support case-based reasoning for harmonizing melodies HH Owaied, MM Abu-Ara, MM Qasem, H Fahmy, C Douligeris, D Aha, ... Journal of Applied Sciences 11 (14), 31-41	56	2009
An analysis of the performance of Artificial Neural Network technique for apple classification AK Bhatt, D Pant, R Singh AI & society 29 (1), 103-111	26	2014
A comparative study of Google and Bing search engines in context of precision and relative recall parameter TA Usmani, D Pant, AK Bhatt International Journal on Computer Science and Engineering 4 (1), 21	23	2012
Optimal component selection for component based software development using pliability metric J Pande, CJ Garcia, D Pant ACM SIGSOFT Software Engineering Notes 38 (1), 1-6	21	2013
GIS-based aquaculture site suitability study using multi-criteria evaluation approach AK Nayak, D Pant, P Kumar, PC Mahanta, NN Pandey Indian Journal of Fisheries 61 (1), 108-112	17	2014
Cyber Crime in India. SC Bhatt, D Pant International Journal of Advanced Research in Computer Science 2 (5)	17	2011
Land suitability modelling for enhancing fishery resource development in Central Himalayas (India) using GIS and multi-criteria evaluation approach AK Nayak, P Kumar, D Pant, RK Mohanty Aquacultural Engineering 83, 120-129	14	2018
Detection and prevention of new and unknown malware using honeypots S Kumar, D Pant arXiv preprint arXiv:0912.2293	13	2009

TITLE	CITED BY	YEAR
A threat risk modeling framework for Geospatial Weather Information System (GWIS): a DREAD based study KRM Rao, D Pant international Journal of Advanced Computer Science and Applications 1 (3)	11	2010
A Gaps Approach to Access the Efficiency and Effectiveness of IT-Initiatives In Rural Areas: case study of Samalta, a village in the central Himalayan Region of India KK Ghanshala, D Pant, J Pandey arXiv preprint arXiv:1303.0490	9	2013
Study of Indian Banks Websites for Cyber Crime Safety Mechanism SC Bhatt, D Pant International Journal of Advanced computer science and applications 2 (10)	9	2011
Security risk assessment of geospatial weather information system (gwis): An owasp based approach KRM Rao, D Pant International Journal of Computer Science and Information Security 8 (5 ...	9	2010
An evolutionary approach for scalable load balancing in cluster computing NK Gondhi, D Pant 2009 IEEE International Advance Computing Conference, 1259-1264	8	2009
Software Fault Tolerant Computing: Needs and Prospects KC Joshi, D Pant ACM Ubiquity 8 (16)	7	2007
Hbrid Microscopic Discrete Evolutionary Model for Traffic Signal Optimization S Srivastava, SK Sahana, D Pant, P Mahanti Journal of Next Generation Information Technology 6 (2), 1	6	2015
On Some Quality Issues of Component Selection in CBSD. J Pande, RK Bisht, D Pant, VK Pathak J. Softw. Eng. Appl. 3 (6), 556-560	5	2010
Government To Citizen (G2C) E-Readiness of Uttarakhand KS Vaisla, D Pant Journal of Computing Technologies, ISSN, 2278-3814	4	2012
Automated IoT based Smart Water Quality Assessment System D Pant, A Bhatt, M Khan, OP Nautiyal, P Adhikari 2019 8th International Conference System Modeling and Advancement in ...	3	2019
Proposed E-Health Service Model by using Smart Phone Apps for Uttarakhand M Joshi, D Pant International Journal of Computer Applications 97 (19)	3	2014



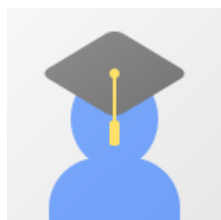
kamal Devlal

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Condensed matter physics

	All	Since 2016
Citations	176	160
h-index	4	3
i10-index	4	2

TITLE	CITED BY	YEAR
Size and shape effects on the band gap of semiconductor compound nanomaterials M Singh, M Goyal, K Devlal Journal of Taibah University for Science 12 (4), 470-475	137	2018
Grain-size effects on the thermal conductivity of nanosolids M Singh, KK Hlabana, S Singhal, K Devlal Journal of Taibah University for Science 10 (3), 375-380	18	2016
Equation of state for inert gas solids K Devlal, BRK Gupta Pramana 69 (2), 307-312	10	2007
Analysis of equations of state for metals and rare gas solids K Devlal, K Khohya Indian Journal of Physics 80, 801-805	10	2006
Electrical properties of CdS dispersed ammonium alum composite solid electrolyte K Devlal, UC Johri, N Shrivastava Indian Journal of Physics	1	2005
Supplementary page K Devlal, BRK Gupta Pramana–J. Phys 69 (2)		2007
Photoacoustic spectroscopy: a technique to study plant-pathogen interaction K Devlal, CS Patni Indian Journal of Physics 79, 591-595		2005
Equation of State for Thermal Expansion Behavior of Rutile Tio, Crystalline Material K Devlal, KY Singh, BRK Gupta National Conference on Advances in Condensed Matter Physics (ACMP--05 ...		2005
A Comparative Study of High Pressure Equation of State for Silicon Nitride Crystalline Material K Devlal, PK Pathak, R Gill National Conference on Advances in Condensed Matter Physics (ACMP--05 ...		2005
Analysis of Equation of State for Semiconductors K Devlal		
High Pressure and High Temperature Equation of State for Metals K Devlal		



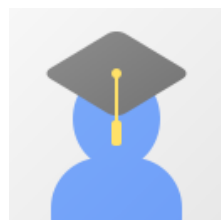
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ecology
plant taxonomy
Bryology

	All	Since 2016
Citations	5	5
h-index	1	1
i10-index	0	0

TITLE	CITED BY	YEAR
Antibiotic potential of <i>Lunularia cruciata</i> (L.) Dum ex. Lindb (bryophyta) of Kumaon Himalaya PB Dhondiyal, P Neerja, K Bargali African Journal of Microbiology Research 7 (34), 4350-4354	5	2013

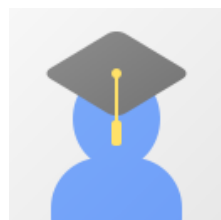


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	All	Since 2016
Citations	6	4
h-index	2	2
i10-index	0	0

TITLE	CITED BY	YEAR
Landslide and Risk Assessment in Uttarakhand with special reference to Malpa RJ Pandey International Journal of Innovative Research and Development 2 (3), 197-205	4	2013
Landslide hazard zonation mapping: A case study of Uttarkashi district, Uttarakhand India AK Ray, RJ Pandey Envis Bulletin Himalayan Ecology 24, 45-53	2	2016
Disaster Mitigation in Uttarakhand with special Reference to Okhimath Landslide. RJ Pandey Society for promoting International Research and Innovation. 2 (4), 1		2013
Natural Disasters and Risk Assessment in Uttarakhand with Special Reference to Uttarkashi Earthquake RJ Pandey Journal of Humanities and Social Science 9 (3), 37-42		2013

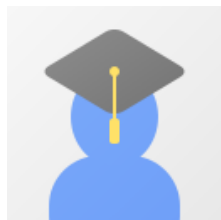


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	All	Since 2016
Citations	21	7
h-index	2	2
i10-index	1	0

TITLE	CITED BY	YEAR
Relative toxicity of some insecticides to Apis cerana indica F. workers RC Mishra, AK Verma Indian bee journal	13	1982
Field efficacy of some insecticides against caterpillars and thrips on cauliflower seed crop PR Gupta, AK Verma, RC Mishra VEGETABLE SCIENCE	3	1985
Trade Facilitation and Trading across Borders: A Case Study of India S Singh, RC Mishra SIU Journal of Management 3 (2), 12	2	2013
Insecticides for the control of apple blossom thrips RC Mishra, AK Verma, PR Gupta Indian Journal of Horticulture 44 (1and2), 115-120	2	1987
Performance Analysis of Speaker Identification using Gaussian Mixture Model and Support Vector Machine AR Verma, SP Singh, RC Mishra, K Katta 2019 IEEE International WIE Conference on Electrical and Computer ...	1	2019
Customer service and satisfaction analysis: a comparative study of SBI and HDFC RC Mishra, R Gauba Abhigyan 31 (1), 68-79		2014
Customer Satisfaction in the Banking Sector: A Study of SBI and HDFC. R Gauba, RC Mishra Prajnan 42 (2)		2013
The Emergence of SWFs and Its Implications to Global Financial System: A Case Study of India. S Singh, RC Mishra South Asian Journal of Management 19 (2)		2012
THE EVOLVING ROLE OF INDIA AND CHINA IN GLOBAL TRADE AND FINANCE S Singh, RC Mishra		



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Relativity and Astrophysics

	All	Since 2016
Citations	12	12
h-index	1	1
i10-index	1	1

TITLE	CITED BY	YEAR
Spherical gravitational collapse of anisotropic radiating fluid sphere BC Tewari, K Charan, J Rani International Journal of Astronomy and Astrophysics 6 (2), 155-165	12	2016
Relativistic Modeling of Gravitationally Collapsing Anisotropic Fluid Ball with Occurrence of Horizon K Charan, J Rani SRMS Journal of Mathematical Science 4 (01), 01-08		2018
Spherical Gravitational Collapse of a Radiating Star BC Tewari, K Charan, J Rani		