

MAHARISHI MARKANDESHWAR (DEEMED TO BE UNIVERSITY)

MULLANA-AMBALA, 133207 HARYANA (INDIA)

(Established under Section 3 of the UGC Act, 1956)

(Accredited by NAAC with grade "A")

LIST PUBLICATIONS DURING THE LAST FIVE CALENDAR YEARS IN SCOPUS

| Sr NO | Title of the paper | Name of the author | Title of the journal | Year of publication |
|--------------|---|--|-----------------------------|----------------------------|
| 1. | TRANSPLANTATION OF ACE2-MESENCHYMAL STEM CELLS IMPROVES THE OUTCOME OF PATIENTS WITH COVID-19 PNEUMONIA | ZIKUAN LENG, RONGJIA ZHU, WEI HOU, YINGMEI FENG, YANLEI YANG, QIN HAN, GUANGLIANG SHAN, FANYAN MENG, DONGSHU DU, SHIHUA WANG, JUNFEN FAN, WENJING WANG, LUCHAN DENG, HONGBO SHI, HONGJUN LI, ZHONGJIE HU, FENGCHUN ZHANG, JINMING GAO, HONGJIAN LIU, XIAOXIA LI, S Chakorbarty | AGING AND DISEASE | 2020 |
| 2. | URSOLIC ACID (UA): A METABOLITE WITH PROMISING THERAPEUTIC POTENTIAL | KASHYAP D., TULI H.S., SHARMA A.K. | LIFE SCIENCES | 2016 |
| 3. | MICROBIAL PECTINASES: AN ECOFRIENDLY TOOL OF NATURE FOR INDUSTRIES | GARG G., SINGH A., KAUR A., SINGH R., KAUR J., MAHAJAN R. | 3 BIOTECH | 2016 |

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| 4. | ROLE OF REACTIVE OXYGEN SPECIES IN CANCER PROGRESSION: MOLECULAR MECHANISMS AND RECENT ADVANCEMENTS | AGGARWAL V., TULI H.S., VAROL A., THAKRAL F., YERER M.B., SAK K., VAROL M., JAIN A., KHAN M.A., SETHI G. | BIOMOLECULES | 2019 |
| 5. | A CRITICAL REVIEW ON ENERGY, EXERGY, EXERGOECONOMIC AND ECONOMIC (4-E) ANALYSIS OF THERMAL POWER PLANTS | KUMAR RAVINDER | ENGINEERING SCIENCE AND TECHNOLOGY, AN INTERNATIONAL JOURNAL | 2017 |
| 6. | MOLECULAR MECHANISMS UNDERLYING CHEMOPREVENTIVE POTENTIAL OF CURCUMIN: CURRENT CHALLENGES AND FUTURE PERSPECTIVES | KUMAR G., MITTAL S., SAK K., TULI H.S. | LIFE SCIENCES | 2016 |
| 7. | RHODAMINE BASED EFFECTIVE CHEMOSENSOR FOR CHROMIUM(III) AND THEIR APPLICATION IN LIVE CELL IMAGING | SUNNAPU O., KOTLA N.G., MADDIBOYINA B., ASTHANA G.S., SHANMUGAPRIYA J., SEKAR K., SINGARAVADIVEL S., SIVARAMAN G. | SENSORS AND ACTUATORS, B: CHEMICAL | 2017 |
| 8. | THE VALUE OF PYRANS AS ANTICANCER SCAFFOLDS IN MEDICINAL CHEMISTRY | KUMAR D., SHARMA P., SINGH H., NEPALI K., GUPTA G.K., JAIN S.K., NTIE-KANG F. | RSC ADVANCES | 2017 |
| 9. | MOLECULAR MECHANISMS OF ACTION OF QUERCETIN IN CANCER: RECENT ADVANCES | KASHYAP D., MITTAL S., SAK K., SINGHAL P., TULI H.S. | TUMOR BIOLOGY | 2016 |

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| 10. | KAEMPFEROL – A DIETARY ANTICANCER MOLECULE WITH MULTIPLE MECHANISMS OF ACTION: RECENT TRENDS AND ADVANCEMENTS | KASHYAP D., SHARMA A., TULI H.S., SAK K., PUNIA S., MUKHERJEE T.K. | JOURNAL OF FUNCTIONAL FOODS | 2017 |
| 11. | URSOLIC ACID AND OLEANOLIC ACID: PENTACYCLIC TERPENOIDS WITH PROMISING ANTI-INFLAMMATORY ACTIVITIES | KASHYAP D., SHARMA A., TULI H.S., PUNIA S., SHARMA A.K. | RECENT PATENTS ON INFLAMMATION AND ALLERGY DRUG DISCOVERY | 2016 |
| 12. | BREAST CANCER METASTASIS: PUTATIVE THERAPEUTIC ROLE OF VASCULAR CELL ADHESION MOLECULE-1 | SHARMA R., SHARMA R., KHAKET T.P., DUTTA C., CHAKRABORTY B., MUKHERJEE T.K. | CELLULAR ONCOLOGY | 2017 |
| 13. | PI3K/AKT/MTOR INTRACELLULAR PATHWAY AND BREAST CANCER: FACTORS, MECHANISM AND REGULATION | SHARMA V.R., GUPTA G.K., SHARMA A.K., BATRA N., SHARMA D.K., JOSHI A., SHARMA A.K. | CURRENT PHARMACEUTICAL DESIGN | 2017 |
| 14. | UNDERSTANDING THE MICROBIOME: EMERGING BIOMARKERS FOR EXPLOITING THE MICROBIOTA FOR PERSONALIZED MEDICINE AGAINST CANCER | RAJPOOT M., SHARMA A.K., SHARMA A., GUPTA G.K. | SEMINARS IN CANCER BIOLOGY | 2018 |

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| 15. | IN VITRO AND IN VIVO EVALUATION OF NIOSOMAL FORMULATION FOR CONTROLLED DELIVERY OF CLARITHROMYCIN | ASTHANA G.S., SHARMA P.K., ASTHANA A. | SCIENTIFICA | 2016 |
| 16. | SURFACE CRACK DENSITY AND RECAST LAYER THICKNESS ANALYSIS IN WEDM PROCESS THROUGH RESPONSE SURFACE METHODOLOGY | KUMAR A., KUMAR V., KUMAR J. | MACHINING SCIENCE AND TECHNOLOGY | 2016 |
| 17. | CYTOPROTECTIVE EFFECT OF KAEMPFEROL AGAINST PALMITIC ACID-INDUCED PANCREATIC B-CELL DEATH THROUGH MODULATION OF AUTOPHAGY VIA AMPK/MTOR SIGNALING PATHWAY | VARSHNEY R., GUPTA S., ROY P. | MOLECULAR AND CELLULAR ENDOCRINOLOGY | 2017 |
| 18. | DEPLOYMENT SCHEMES IN WIRELESS SENSOR NETWORK TO ACHIEVE BLANKET COVERAGE IN LARGE-SCALE OPEN AREA: A REVIEW | SHARMA V., PATEL R.B., BHADAURIA H.S., PRASAD D. | EGYPTIAN INFORMATICS JOURNAL | 2016 |
| 19. | THERAPEUTIC CHARM OF QUERCETIN AND ITS DERIVATIVES: A REVIEW OF RESEARCH AND PATENTS | SHARMA A., KASHYAP D., SAK K., TULI H.S., SHARMA A.K. | PHARMACEUTICAL PATENT ANALYST | 2018 |
| 20. | BUCCAL FILMS OF PREDNISOLONE WITH ENHANCED BIOAVAILABILITY | KUMRIA R., NAIR A.B., GOOMBER G., GUPTA S. | DRUG DELIVERY | 2016 |

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| 21. | FISETIN AND QUERCETIN: PROMISING FLAVONOIDS WITH CHEMOPREVENTIVE POTENTIAL | KASHYAP D., GARG V.K., TULI H.S., YERER M.B., SAK K., SHARMA A.K., KUMAR M., AGGARWAL V., SANDHU S.S. | BIOMOLECULES | 2019 |
| 22. | GLOBAL BURDEN OF 87 RISK FACTORS IN 204 COUNTRIES AND TERRITORIES, 1990–2019: A SYSTEMATIC ANALYSIS FOR THE GLOBAL BURDEN OF DISEASE STUDY 2019 | ABBAFATI, C., MACHADO, D.B., CISLAGHI, B., (...), ZHELEVA, B., ZHU, C. | THE LANCET | 2020 |
| 23. | MOLECULAR TARGETS OF GAMBOGIC ACID IN CANCER: RECENT TRENDS AND ADVANCEMENTS | KASHYAP D., MONDAL R., TULI H.S., KUMAR G., SHARMA A.K. | TUMOR BIOLOGY | 2016 |
| 24. | GLOBAL BURDEN OF 369 DISEASES AND INJURIES IN 204 COUNTRIES AND TERRITORIES, 1990–2019: A SYSTEMATIC ANALYSIS FOR THE GLOBAL BURDEN OF DISEASE STUDY 2019 | ABBAFATI, C., MACHADO, D.B., CISLAGHI, B., (...), ZHELEVA, B., ZHU, C. | THE LANCET | 2020 |
| 25. | FISETIN: A BIOACTIVE PHYTOCHEMICAL WITH POTENTIAL FOR CANCER PREVENTION AND PHARMACOTHERAPY | KASHYAP D., SHARMA A., SAK K., TULI H.S., BUTTAR H.S., BISHAYEE A. | LIFE SCIENCES | 2018 |
| 26. | MOLECULAR TARGETS OF CELASTROL IN CANCER: RECENT TRENDS AND ADVANCEMENTS | KASHYAP D., SHARMA A., TULI H.S., SAK K., MUKHERJEE T., BISHAYEE A. | CRITICAL REVIEWS IN ONCOLOGY/HEMATOLOGY | 2018 |

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| 27. | NATURAL PRODUCT-BASED NANOFORMULATIONS FOR CANCER THERAPY: OPPORTUNITIES AND CHALLENGES | KASHYAP D., TULI H.S., YERER M.B., SHARMA A., SAK K., SRIVASTAVA S., PANDEY A., GARG V.K., SETHI G., BISHAYEE A. | SEMINARS IN CANCER BIOLOGY | 2019 |
| 28. | ROLE OF SULPHUR-HETEROCYCLES IN MEDICINAL CHEMISTRY: AN UPDATE | PATHANIA S., NARANG R.K., RAWAL R.K. | EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY | 2019 |
| 29. | DRUG METABOLIZING ENZYMES AND THEIR INHIBITORS' ROLE IN CANCER RESISTANCE | PATHANIA S., BHATIA R., BALDI A., SINGH R., RAWAL R.K. | BIOMEDICINE AND PHARMACOTHERAPY | 2018 |
| 30. | KAEMPFEROL ALLEVIATES PALMITIC ACID-INDUCED LIPID STORES, ENDOPLASMIC RETICULUM STRESS AND PANCREATIC B-CELL DYSFUNCTION THROUGH AMPK/MTOR-MEDIATED LIPOPHAGY | VARSHNEY R., VARSHNEY R., MISHRA R., GUPTA S., SIRCAR D., ROY P. | JOURNAL OF NUTRITIONAL BIOCHEMISTRY | 2018 |
| 31. | PREVALENCE AND ATTRIBUTABLE HEALTH BURDEN OF CHRONIC RESPIRATORY DISEASES, 1990-2017: A SYSTEMATIC ANALYSIS FOR THE GLOBAL BURDEN OF DISEASE STUDY 2017 | SORIANO, JOAN B.; KENDRICK, PARKES J.; PAULSON, KATHERINE R.; GUPTA, VINAY; VOS, THEO; ABRAMS, ELISSA M.; ADEDOYIN, RUFUS ADESOJI; ADHIKARI, TARA BALLAV; ADVANI, SHAILESH M.; AGRAWAL, ANURAG; AHMADIAN, ELHAM; ALAHDAB, FARES; ALJUNID, SYED MOHAMED; ALTIRKA | LANCET RESPIRATORY MEDICINE | 2020 |

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| 32. | DESIGN AND SYNTHESIS OF NEW 2,5-DISUBSTITUTED-1,3,4-OXADIAZOLE ANALOGUES AS ANTICANCER AGENTS | AGARWAL M., SINGH V., SHARMA S.K., SHARMA P., ANSARI M.Y., JADAV S.S., YASMIN S., SREENIVASULU R., HASSAN M.Z., SAINI V., AHSAN M.J. | MEDICINAL CHEMISTRY RESEARCH | 2016 |
| 33. | INSIGHT INTO THERMOPHILES AND THEIR WIDE-SPECTRUM APPLICATIONS | MEHTA R., SINGHAL P., SINGH H., DAMLE D., SHARMA A.K. | 3 BIOTECH | 2016 |
| 34. | PROBIOTICS IN CRITICALLY ILL CHILDREN | SINGHI S.C., KUMAR S. | F1000RESEARCH | 2016 |
| 35. | EVALUATION OF SURFACE ROUGHNESS OF DIFFERENT RESTORATIVE COMPOSITES AFTER POLISHING USING ATOMIC FORCE MICROSCOPY | KUMARI C., BHAT K., BANSAL R. | JOURNAL OF CONSERVATIVE DENTISTRY | 2016 |
| 36. | GLOBAL AGE-SEX-SPECIFIC FERTILITY, MORTALITY, HEALTHY LIFE EXPECTANCY (HALE), AND POPULATION ESTIMATES IN 204 COUNTRIES AND TERRITORIES, 1950–2019: A COMPREHENSIVE DEMOGRAPHIC ANALYSIS FOR THE GLOBAL BURDEN OF DISEASE STUDY 2019 | ABBAFATI, C., MACHADO, D.B., CISLAGHI, B., (...), ZHELEVA, B., ZHU, C. | THE LANCET | 2020 |

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| 37. | APPLICATIONS OF METAL/MIXED METAL OXIDES AS PHOTOCATALYST: A REVIEW | ARORA A.K., JASWAL V.S., SINGH K., SINGH R. | ORIENTAL JOURNAL OF CHEMISTRY | 2016 |
| 38. | ANTIDEPRESSANT FLAVONOIDS AND THEIR RELATIONSHIP WITH OXIDATIVE STRESS | HRITCU L., IONITA R., POSTU P.A., GUPTA G.K., TURKEZ H., LIMA T.C., CARVALHO C.U.S., DE SOUSA D.P. | OXIDATIVE MEDICINE AND CELLULAR LONGEVITY | 2017 |
| 39. | APIGENIN: A NATURAL BIOACTIVE FLAVONE-TYPE MOLECULE WITH PROMISING THERAPEUTIC FUNCTION | KASHYAP D., SHARMA A., TULI H.S., SAK K., GARG V.K., BUTTAR H.S., SETZER W.N., SETHI G. | JOURNAL OF FUNCTIONAL FOODS | 2018 |
| 40. | RECENT ADVANCES IN GOLD AND SILVER NANOPARTICLE BASED THERAPIES FOR LUNG AND BREAST CANCERS | MALIK P., MUKHERJEE T.K. | INTERNATIONAL JOURNAL OF PHARMACEUTICS | 2018 |
| 41. | CRANIOCEREBRAL GUNSHOT INJURIES; A REVIEW OF THE CURRENT LITERATURE | ALVIS-MIRANDA H.R., RUBIANO A.M., AGRAWAL A., ROJAS A., MOSCOTE-SALAZAR L.R., SATYARTHEE G.D., CALDERON-MIRANDA W.G., HERNANDEZ N.E., ZABALETA-CHURIO N. | BULLETIN OF EMERGENCY AND TRAUMA | 2016 |

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| 42. | PROBING GALLIC ACID FOR ITS BROAD SPECTRUM APPLICATIONS | CHOUBEY S., GOYAL S., VARUGHESE L.R., KUMAR V., SHARMA A.K., BENIWAL V. | MINI-REVIEWS IN MEDICINAL CHEMISTRY | 2018 |
| 43. | SYNTHESIS OF BIMETALLIC AU-AG ALLOYED MESOCOMPOSITES AND THEIR CATALYTIC ACTIVITY FOR THE REDUCTION OF NITROAROMATICS | SAREEN S., MUTREJA V., PAL B., SINGH S. | APPLIED SURFACE SCIENCE | 2018 |
| 44. | RENOPROTECTIVE EFFECT OF BACOPA MONNIERI VIA INHIBITION OF ADVANCED GLYCATION END PRODUCTS AND OXIDATIVE STRESS IN STZ-NICOTINAMIDE-INDUCED DIABETIC NEPHROPATHY | KISHORE L., KAUR N., SINGH R. | RENAL FAILURE | 2016 |
| 45. | FINE CUO ANISOTROPIC NANOPARTICLES SUPPORTED ON MESOPOROUS SBA-15 FOR SELECTIVE HYDROGENATION OF NITROAROMATICS | SAREEN S., MUTREJA V., SINGH S., PAL B. | JOURNAL OF COLLOID AND INTERFACE SCIENCE | 2016 |
| 46. | PLANE WAVES IN AN ANISOTROPIC THERMOELASTIC | LATA P., KUMAR R., SHARMA N. | STEEL AND COMPOSITE STRUCTURES | 2016 |
| 47. | BIOREMEDIATION OF HEAVY METALS BY MICROBES | CHOUDHARY M., KUMAR R., DATTA A., NEHRA V., GARG N. | BIOREMEDIATION OF SALT AFFECTED SOILS: AN INDIAN | 2017 |

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| 48. | MECHANISTIC INSIGHT INTO CARNOSOL-MEDIATED PHARMACOLOGICAL EFFECTS: RECENT TRENDS AND ADVANCEMENTS | KASHYAP D., KUMAR G., SHARMA A., SAK K., TULI H.S., MUKHERJEE T.K. | LIFE SCIENCES | 2017 |
| 49. | SYNTHETIC METHODS OF QUINOLINE DERIVATIVES AS POTENT ANTICANCER AGENTS | SHARMA V., MEHTA D.K., DAS R. | MINI-REVIEWS IN MEDICINAL CHEMISTRY | 2017 |
| 50. | CANCER MOLECULAR MARKERS: A GUIDE TO CANCER DETECTION AND MANAGEMENT | NAIR M., SANDHU S.S., SHARMA A.K. | SEMINARS IN CANCER BIOLOGY | 2018 |
| 51. | POTENTIAL USE OF HYDROXYCHLOROQUINE, IVERMECTIN AND AZITHROMYCIN DRUGS IN FIGHTING COVID-19: TRENDS, SCOPE AND RELEVANCE | CHOUDHARY R., SHARMA A.K. | NEW MICROBES AND NEW INFECTIONS | 2020 |
| 52. | DESIGN OF RECONFIGURABLE FLOW LINES USING MOPSO AND MAXIMUM DEVIATION THEORY | GOYAL K.K., JAIN P.K. | INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY | 2016 |

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| 53. | PREVALENCE OF ANXIETY AND DEPRESSIVE SYMPTOMS AMONG PATIENTS WITH HYPOTHYROIDISM | BATHLA M., SINGH M., RELAN P. | INDIAN JOURNAL OF ENDOCRINOLOGY AND METABOLISM | 2016 |
| 54. | ROLE OF REACTIVE OXYGEN SPECIES IN ESTROGEN DEPENDANT BREAST CANCER COMPLICATION | JOHAR R., SHARMA R., KAUR A., MUKHERJEE T.K. | ANTI-CANCER AGENTS IN MEDICINAL CHEMISTRY | 2016 |
| 55. | SYNTHESIS, THERMAL AND ANTIMICROBIAL STUDIES OF SOME SCHIFF BASES OF CHITOSAN | LAL S., ARORA S., SHARMA C. | JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY | 2016 |
| 56. | THERMOMECHANICAL INTERACTIONS IN TRANSVERSELY ISOTROPIC MAGNETOTHERMOELASTIC MEDIUM WITH VACUUM AND WITH AND WITHOUT ENERGY DISSIPATION WITH COMBINED EFFECTS OF ROTATION, VACUUM AND TWO TEMPERATURES | KUMAR R., SHARMA N., LATA P. | APPLIED MATHEMATICAL MODELLING | 2016 |

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| 57. | DESIGN, SYNTHESIS, DFT, DOCKING STUDIES AND ADME PREDICTION OF SOME NEW COUMARINYL LINKED PYRAZOLYLTHIAZOLES: POTENTIAL STANDALONE OR ADJUVANT ANTIMICROBIAL AGENTS | KUMAR S., SAINI V., MAURYA I.K., SINDHU J., KUMARI M., KATARIA R., KUMAR V. | PLOS ONE | 2018 |
| 58. | QOS ENABLED CROSS-LAYER MULTICAST ROUTING OVER MOBILE AD HOC NETWORKS | CHANDER D., KUMAR R. | PROCEDIA COMPUTER SCIENCE | 2018 |
| 59. | PERI-OPERATIVE AND CRITICAL CARE CONCERNS IN CORONAVIRUS PANDEMIC | BAJWA S., SARNA R., BAWA C., MEHDIRATTA L. | INDIAN JOURNAL OF ANAESTHESIA | 2020 |
| 60. | COMPARISON OF OPTIMIZED SETTINGS FOR CRYOGENIC-TREATED AND NORMAL D-3 STEEL ON WEDM USING GREY RELATIONAL THEORY | KHANNA R., SINGH H. | PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS, PART L: JOURNAL OF MATERIALS: DESIGN AND APPLICATIONS | 2016 |
| 61. | FREQUENCY, TYPES, SEVERITY, PREVENTABILITY AND COSTS OF ADVERSE DRUG REACTIONS AT A TERTIARY CARE HOSPITAL | GEER M.I., KOUL P.A., TANKI S.A., SHAH M.Y. | JOURNAL OF PHARMACOLOGICAL AND TOXICOLOGICAL METHODS | 2016 |

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| 62. | IMPLICATIONS OF DESIGNING CLARITHROMYCIN LOADED SOLID LIPID NANOPARTICLES ON THEIR PHARMACOKINETICS, ANTIBACTERIAL ACTIVITY AND SAFETY | SHARMA M., GUPTA N., GUPTA S. | RSC ADVANCES | 2016 |
| 63. | CEREAL PHYTASES AND THEIR IMPORTANCE IN IMPROVEMENT OF MICRONUTRIENTS BIOAVAILABILITY | VASHISHTH A., RAM S., BENIWAL V. | 3 BIOTECH | 2017 |
| 64. | NEPHROPROTECTIVE EFFECT OF PAEONIA EMODI VIA INHIBITION OF ADVANCED GLYCATION END PRODUCTS AND OXIDATIVE STRESS IN STREPTOZOTOCIN-NICOTINAMIDE INDUCED DIABETIC NEPHROPATHY | KISHORE L., KAUR N., SINGH R. | JOURNAL OF FOOD AND DRUG ANALYSIS | 2017 |
| 65. | ANALYTICAL PROFILING OF MUTATIONS IN QUINOLONE RESISTANCE DETERMINING REGION OF GYRA GENE AMONG UPEC | VARUGHESE L.R., RAJPOOT M., GOYAL S., MEHRA R., CHHOKAR V., BENIWAL V. | PLOS ONE | 2018 |
| 66. | MOLECULAR MECHANISMS OF ACTION OF TOCOTRIENOLS IN CANCER: RECENT TRENDS AND ADVANCEMENTS | AGGARWAL V., KASHYAP D., SAK K., TULI H.S., JAIN A., CHAUDHARY A., GARG V.K., SETHI G., YERER M.B. | INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES | 2019 |

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| 67. | FIVE INSIGHTS FROM THE GLOBAL BURDEN OF DISEASE STUDY 2019 | ABBAFATI, C., MACHADO, D.B., CISLAGHI, B., (...), ZHELEVA, B., ZHU, C. | THE LANCET | 2020 |
| 68. | EFFECT OF COMPLETE DECONGESTIVE THERAPY AND HOME PROGRAM ON HEALTH-RELATED QUALITY OF LIFE IN POST MASTECTOMY LYMPHEDEMA PATIENTS | MELAM G.R., BURAGADDA S., ALHUSAINI A.A., ARORA N. | BMC WOMEN'S HEALTH | 2016 |
| 69. | APPLICATIONS OF VARIOUS ANALYTICAL TECHNIQUES IN QUALITY CONTROL OF PHARMACEUTICAL EXCIPIENTS | KUMAR M., BHATIA R., RAWAL R.K. | JOURNAL OF PHARMACEUTICAL AND BIOMEDICAL ANALYSIS | 2018 |
| 70. | MOLECULAR MECHANISMS OF ACTION OF GENISTEIN IN CANCER: RECENT ADVANCES | TULI H.S., TUORKEY M.J., THAKRAL F., SAK K., KUMAR M., SHARMA A.K., SHARMA U., JAIN A., AGGARWAL V., BISHAYEE A. | FRONTIERS IN PHARMACOLOGY | 2019 |
| 71. | ANTIDIABETIC EFFECT OF NEW CHROMANE ISOLATED FROM DILLENIA INDICA L. LEAVES IN STREPTOZOTOCIN INDUCED DIABETIC RATS | KAUR N., KISHORE L., SINGH R. | JOURNAL OF FUNCTIONAL FOODS | 2016 |

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| 72. | SYNTHESIS AND BIOLOGICAL EVALUATION OF SOME FUNCTIONALIZED 1H-1,2,3-TRIAZOLE TETHERED PYRAZOLO[3,4-B]PYRIDIN-6(7H)-ONES AS ANTIMICROBIAL AND APOPTOSIS INDUCING AGENTS | SINDHU J., SINGH H., KHURANA J.M., BHARDWAJ J.K., SARAF P., SHARMA C. | MEDICINAL CHEMISTRY RESEARCH | 2016 |
| 73. | EFFECT OF KAEMPFEROL ISOLATED FROM SEEDS OF ERUCA SATIVA ON CHANGES OF PAIN SENSITIVITY IN STREPTOZOTOCIN-INDUCED DIABETIC NEUROPATHY | KISHORE L., KAUR N., SINGH R. | INFLAMMOPHARMACOLOGY | 2018 |
| 74. | UPREGULATION OF BRCA1, ERBB2 AND TP53 MARKER GENES EXPRESSION IN BREAST CANCER PATIENTS | ZGHAIR A.N., SHARMA R., ALFAHAM M., SHARMA A.K. | INTERNATIONAL JOURNAL OF PHARMACEUTICAL RESEARCH | 2018 |
| 75. | CHEMICAL DRUG DESIGN | GUPTA G.K., KUMAR V. | CHEMICAL DRUG DESIGN | 2016 |
| 76. | EFFECTS OF HALL CURRENT IN A TRANSVERSELY ISOTROPIC MAGNETOTHERMOELASTIC WITH AND WITHOUT ENERGY DISSIPATION DUE TO NORMAL FORCE | KUMAR R., SHARMA N., LATA P. | STRUCTURAL ENGINEERING AND MECHANICS | 2016 |

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| 77. | INDIAN NATIONAL ASSOCIATION FOR STUDY OF THE LIVER (INASL) GUIDANCE FOR ANTIVIRAL THERAPY AGAINST HCV INFECTION: UPDATE 2016 | PURI P., SARASWAT V.A., DHIMAN R.K., ANAND A.C., ACHARYA S.K., SINGH S.P., CHAWLA Y.K., AMARAPURKAR D.N., KUMAR A., ARORA A., DIXIT V.K., KOSHY A., SOOD A., DUSEJA A., KAPOOR D., MADAN K., SRIVASTAVA A., KUMAR A., WADHAWAN M., GOEL A., VERMA A., SHALIMAR. | JOURNAL OF CLINICAL AND EXPERIMENTAL HEPATOLOGY | 2016 |
| 78. | PERFORMANCE OPTIMIZATION OF SOA, EDFA, RAMAN AND HYBRID OPTICAL AMPLIFIERS IN WDM NETWORK WITH REDUCED CHANNEL SPACING OF 50 GHZ | MALIK D., PAHWA K., WASON A. | OPTIK | 2016 |
| 79. | 2,3-DISUBSTITUTED-1,4-NAPHTHOQUINONES CONTAINING AN ARYLAMINE WITH TRIFLUOROMETHYL GROUP: SYNTHESIS, BIOLOGICAL EVALUATION, AND COMPUTATIONAL STUDY | YILDIRIM H., BAYRAK N., TUYUN A.F., KARA E.M., ÇELİK B.Ö., GUPTA G.K. | RSC ADVANCES | 2017 |
| 80. | MATHEMATICAL MODELING AND ANALYSIS OF WEDM MACHINING PARAMETERS OF NICKEL-BASED SUPER ALLOY USING RESPONSE SURFACE METHODOLOGY | GARG M.P., KUMAR A., SAHU C.K. | SADHANA - ACADEMY PROCEEDINGS IN ENGINEERING SCIENCES | 2017 |

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| 81. | RECENT ADVANCES IN PHYTOREMEDIATION TECHNOLOGY | DHANWAL P., KUMAR A., DUDEJA S., CHHOKAR V., BENIWAL V. | ADVANCES IN ENVIRONMENTAL BIOTECHNOLOGY | 2017 |
| 82. | PYRROLOPYRIMIDINES: AN UPDATE ON RECENT ADVANCEMENTS IN THEIR MEDICINAL ATTRIBUTES | PATHANIA S., RAWAL R.K. | EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY | 2018 |
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|------|--|--|---|------|
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|------|--|---|--|------|
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|------|--|--|---|------|
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|------|--|--|--|------|
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|------|--|---|--|------|
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|------|--|---|--|------|
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|------|--|--|--|------|
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|------|--|---|--|------|
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|------|--|---|--------------------------------------|------|
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|------|---|---|---|------|
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|------|---|--|--|------|
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|------|--|--|--------------------------------------|------|
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|------|---|---|---|------|
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|------|--|--|--|------|
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|------|---|--|--|------|
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|------|---|--|--|------|
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|------|---|--|---|------|
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|------|--|---|--|------|
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|------|---|--|--|------|
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|------|--|--|---|------|
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|------|--|--|---|------|
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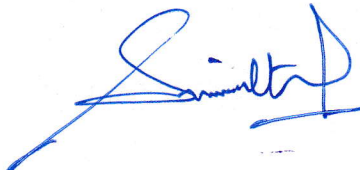
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| 1058. | IN VITRO STUDY COMPARING FRACTURE RESISTANCE OF NANOCOMPOSITES WITH AND WITHOUT FIBER REINFORCEMENT WITH DIFFERENT CAVITY DESIGNS USED FOR OBLIQUELY FRACTURED INCISAL EDGE RESTORATION | GALYAN G., PADDA B.K., KAUR T.P., SHARMA M., KAPUR I., KAUR S. | JOURNAL OF CONTEMPORARY DENTAL PRACTICE | 2019 |
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| Sr. No | TITLE OF THE PAPER | NAME OF THE AUTHOR | TITLE OF THE JOURNAL | YEAR OF PUBLIC ATION |
|---------------|---|--|-----------------------------|-----------------------------|
| 1. | TRANSPLANTATION OF ACE2-MESENCHYMAL STEM CELLS IMPROVES THE OUTCOME OF PATIENTS WITH COVID-19 PNEUMONIA | ZIKUAN LENG, RONGJIA ZHU, WEI HOU, YINGMEI FENG, YANLEI YANG, QIN HAN, GUANGLIANG SHAN, FANYAN MENG, DONGSHU DU, SHIHUA WANG, JUNFEN FAN, WENJING WANG, LUCHAN DENG, HONGBO SHI, HONGJUN LI, ZHONGJIE HU, FENGCHUN ZHANG, JINMING GAO, HONGJIAN LIU, XIAOXIA LI, S Chakorborty | AGING AND DISEASE | 2020 |
| 2. | URSOLIC ACID (UA): A METABOLITE WITH PROMISING THERAPEUTIC POTENTIAL | KASHYAP D., TULI H.S., SHARMA A.K. | LIFE SCIENCES | 2016 |
| 3. | MICROBIAL PECTINASES: AN ECOFRIENDLY TOOL OF NATURE FOR INDUSTRIES | GARG G., SINGH A., KAUR A., SINGH R., KAUR J., MAHAJAN R. | 3 BIOTECH | 2016 |
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| 5. | MOLECULAR MECHANISMS UNDERLYING CHEMOPREVENTIVE POTENTIAL OF CURCUMIN: CURRENT CHALLENGES AND FUTURE PERSPECTIVES | KUMAR G., MITTAL S., SAK K., TULI H.S. | LIFE SCIENCES | 2016 |
| 6. | RHODAMINE BASED EFFECTIVE CHEMOSENSOR FOR CHROMIUM(III) AND THEIR APPLICATION IN LIVE CELL IMAGING | SUNNAPU O., KOTLA N.G., MADDIBOYINA B., ASTHANA G.S., SHANMUGAPRIYA J., SEKAR K., SINGARAVADIVEL S., SIVARAMAN G. | SENSORS AND ACTUATORS, B: CHEMICAL | 2017 |
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|-----|--|--|---|------|
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FATEMEH; DE
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|------|--|---|---------------------------------------|------|
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|------|--|--|--|------|
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|------|--|--|---|------|
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|------|---|--|---|------|
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|------|---|---|--|------|
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|------|--|---|---|------|
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|------|---|--|--|------|
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|------|---|--|---|------|
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|------|--|--|--|------|
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|------|--|--|--------------------------------------|------|
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|------|--|--|---|------|
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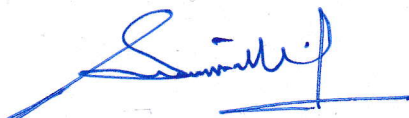
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