

3.4.3 Number of research papers published per teacher in the Journals as notified on UGC CARE list during the last five years

| Title of paper | Name of the author / s | Department of the teacher | Name of journal | Year of publication | ISSN number | Link to the recognition in UGC enlistment of the Journal | | |
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| | | | | | | Link to website of the Journal | Link to article / paper / abstract of the article | Is it listed in UGC Care list |
| Synthesis and biological evaluation of amide derivatives of quinazoline-thiazole-oxazole as anticancer agents | M. Sivanadh | Chemistry | Chemical Data Collections | 2023 | 2405-8300 | CLICK HERE | CLICK HERE | UGC / Scopus / SCI |
| A Stability, Accuracy, And Robustness Representing Liquid Chromatographic Method for the Quantification of Zanubrutinib and its Specified Impurities | Kantheti, Subhashini | Chemistry | International journal of applied pharmaceuticals | 2023 | 0975-7058 | CLICK HERE | CLICK HERE | UGC / Scopus / SCI |
| AN ALTERNATE SYNTHESIS OF SPORIOLIDE B FROM (R)-GLYCERALDEHYDE | M. Sivanadh | Chemistry | Synthetic Communications | 2023 | 0039-7911 | CLICK HERE | CLICK HERE | UGC / Scopus / SCI |
| Studies on near infrared emission of Yb ions in a SeO based glass system | Krishna Mohan, Nutakki | Physics | Physica B: Condensed Matter | 2021 | 0921-4526 | CLICK HERE | CLICK HERE | UGC / Scopus / SCI |
| Emission features of Er ions in an exotic SeO based glass system | Krishna Mohan, Nutakki | Physics | Journal of Non-Crystalline Solids | 2021 | 1873-4812 | CLICK HERE | CLICK HERE | UGC / Scopus / SCI |

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| Effect of modifier oxides on spectroscopic and optical properties of Pr ³⁺ doped PbO-Ro ₂ O ₃ -WO ₃ -B ₂ O ₃ glasses (with Ro ₂ O ₃ = Sb ₂ O ₃ , Al ₂ O ₃ , and Bi ₂ O ₃). | R.N.A. Prasad and Nutakki Krishna Mohan, | Physics | Journal of Luminescence | 2021 | 0022-2313 | CLICK HERE | CLICK HERE | UGC / Scopus / SCI |
| Structural and photoluminescence characteristics of PbO-Ro ₂ O ₃ (Ro ₂ O ₃ =Al ₂ O ₃ , Sb ₂ O ₃ and Bi ₂ O ₃)-WO ₃ -B ₂ O ₃ : Sm ₂ O ₃ glasses suitable for orange-red lasers. | R.N.A. Prasad and Nutakki Krishna Mohan, | Physics | Optik-International Journal for Light and Electron Optics244(2021)167563 (Impact factor:3.1) | 2021 | 0030-4026 | CLICK HERE | CLICK HERE | UGC / Scopus / SCI |
| SYNTHESIS AND CHARACTERIZATION OF NOVEL ANALOGUES OF LOPINAVIR | M. Sivanadh | Chemistry | ASIAN JOURNAL OF CHEMISTRY | 2021 | 0970-7077 | CLICK HERE | CLICK HERE | UGC / Scopus |
| Influence of modifier oxides on spectroscopic features of Nd ₂ O ₃ doped PbO-Ro ₂ O ₃ -WO ₃ -B ₂ O ₃ glasses (with Ro ₂ O ₃ = Sb ₂ O ₃ , Al ₂ O ₃ , and Bi ₂ O ₃). | R.N.A. Prasad and Nutakki Krishna Mohan, | Physics | Journal of Luminescence | 2020 | 0022-2313 | CLICK HERE | CLICK HERE | UGC / Scopus |

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| Optical Absorption and NIR Photoluminescence of Nd ³⁺ -Activated Strontium Phosphate Glasses. | R.N.A. Prasad and Nutakki Krishna Mohan, | Physics | Journal of Electronic Materials (Springer) | 2020 | 0361-5235 | CLICK HERE | CLICK HERE | UGC / Scopus |
| SYNTHESIS OF QUINOZILINIUM FLUOROBORATE SALTS FROM HARMINE | M. Sivanadh | Chemistry | Carbon Letters | 2020 | 1976-4251 | CLICK HERE | CLICK HERE | UGC / Scopus |
| SYNTHESIS AND CHARACTERIZATION OF NOVEL ANALOGUES OF CEFPODOXIME PROXETIL | M. Sivanadh | Chemistry | Asian Journal of Chemistry | 2020 | 0970-7077 | CLICK HERE | CLICK HERE | UGC / Scopus |
| SYNTHESIS AND ANTICANCER ACTIVITY OF 1,3,4-OXADIAZOLE-OXAZOLO [4,5-B] PYRIDINEDERIVATIVES | M. Sivanadh | Chemistry | Russian Journal of General Chemistry | 2020 | 1608-3350 | CLICK HERE | CLICK HERE | UGC / Scopus |
| Nd -Doped Lead Boro Selenate Glass: A New Efficient System for Near-Infrared 1.06 μm Laser Emission | Krishna Mohan, Nutakki | Physics | Physica Status Solidi (A) Applications and Materials Science, | 2020 | 1862-6319 | CLICK HERE | CLICK HERE | UGC / Scopus |
| Representation of Semi Lattice in Factor Congruence on PRE A*-ALGEBRA | A. Satyanarayanan, U. Suryakumar | Mathematics | Mathematical Sciences International Research Journal Volume 9 Issue 1 | 2020 | 2278-8697 | CLICK HERE | CLICK HERE | UGC |

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| SYNTHESIS AND CHARACTERIZATION OF ISOMERS OF COX-2 INHIBITOR, CELECOXIB | M. Sivanadh | Chemistry | INDO AMERICAN JOURNAL OF PHARAMACEUTICAL RESEARCH | 2020 | 2231-6876 | CLICK HERE | CLICK HERE | UGC |
| IDENTIFICATION, SYNTHESIS, AND CHARACTERIZATION OF POTENTIAL GENOTOXIC IMPURITIES OF SILDENAF | M. Sivanadh | Chemistry | Future Journal of Pharmaceutical Sciences | 2020 | 2314-7253 | CLICK HERE | CLICK HERE | UGC |
| Neodymium-doped magnesium phosphate glasses for NIR laser applications at 1.05 μm . | R.N.A. Prasad and Nutakki Krishna Mohan, | Physics | Mater.Res.Express | 2019 | 2053-1591 | CLICK HERE | CLICK HERE | UGC / Scopus |
| Representation of lattices on PRE A*-ALGEBRA | A. Satyanarayana, U. Suryakumar | Mathematics | Mathematical Sciences International Research Journal Volume 8 Issue 2 | 2019 | 2278-8697 | CLICK HERE | CLICK HERE | UGC |
| An Innovative Performance through Entrepreneurial Marketing – A Case Study of SME Manufacturing in Guntur and Krishna Districts, Andhra Pradesh | Dr.C.Lakshmi Nath and Dr.K.Pradeep Reddy | P.G.Dept. of commerce and Business Administration | IOSR Journal of Business and Management | 2018 | 2278-487X | CLICK HERE | CLICK HERE | UGC |
| Numerous Keywords Search in cloud computing using big data | M.Ravi Sundar | Computers | Jorunal of information and computational Science | 2019 | 1548-7741 | CLICK HERE | CLICK HERE | UGC |

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| Customer Relationship Mangement at More Super Market | Kurma. Himagiridhar a Rao | Assoc.prof. Department of Business Management, | International journal of Economic and Business Review | 2018 | 2347 - 9671 | CLICK HERE | CLICK HERE | UGC |
| An empirical study of customer experience mangement in SBI &HDFC | Prof.V.Narasimha Rao | P.G.Dept. of commerce and Business Administration | IOSR Journal of Business and Management | 2018 | 2278-487X | CLICK HERE | CLICK HERE | UGC |
| HULL-KERNEL TOPOLOGY OF A PRE A*-ALGEBRA | A. Satyanarayana | Mathematics | Mathematical Sciences International Research Journal | 2018 | 2278-8697 | CLICK HERE | CLICK HERE | UGC |
| Birkhoff centre of a Pre-A*-algebra | A. Satyanarayana | Mathematics | Momona Ethiopian Journal of Science (MEJS) | 2018 | 2220-184X | CLICK HERE | CLICK HERE | UGC |