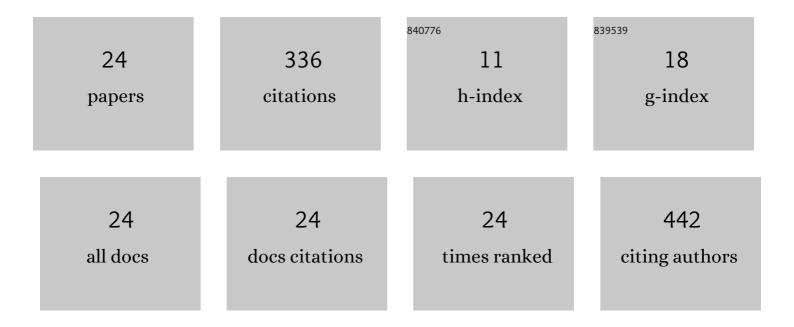
Santosh Kumar Srivastava

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1551138/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|----|--|-----------------|------------------|
| 1 | In vitro, In vivo and In silico Antihyperglycemic Activity of Some Semi-Synthetic Phytol Derivatives. Medicinal Chemistry, 2022, 18, 115-121. | 1.5 | 5 |
| 2 | 2D- and 3D-QSAR modelling, molecular docking and <i>in vitro</i> evaluation studies on 18β-glycyrrhetinic acid derivatives against triple-negative breast cancer cell line. Journal of Biomolecular Structure and Dynamics, 2020, 38, 168-185. | 3.5 | 25 |
| 3 | QSAR, ADME and docking guided semi-synthesis and in vitro evaluation of 4-hydroxy-α-tetralone analogs for anti-inflammatory activity. SN Applied Sciences, 2020, 2, 1. | 2.9 | 9 |
| 4 | Rationale design and synthesis of some novel imidazole linked thiazolidinone hybrid molecules as DNA minor groove binders. European Journal of Chemistry, 2020, 11, 120-132. | 0.6 | 1 |
| 5 | Antibiotics potentiating potential of catharanthine against superbug <i>Pseudomonas aeruginosa</i> . Journal of Biomolecular Structure and Dynamics, 2018, 36, 4270-4284. | 3.5 | 39 |
| 6 | Synthesis and DNAâ€binding study of imidazole linked thiazolidinone derivatives . Luminescence, 2017, 32, 104-113. | 2.9 | 11 |
| 7 | Design, synthesis and DNA-binding study of some novel morpholine linked thiazolidinone derivatives. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2017, 173, 270-278. | 3.9 | 42 |
| 8 | Spectroscopic characterization of 1-[3-(1 H -imidazol-1-yl)propyl]-3-phenylthiourea and assessment of reactive and optoelectronic properties employing DFT calculations and molecular dynamics simulations. Journal of Molecular Structure, 2017, 1129, 72-85. | 3.6 | 39 |
| 9 | Design, synthesis and molecular docking studies of some morpholine linked thiazolidinone hybrid molecules. European Journal of Chemistry, 2016, 7, 271-279. | 0.6 | 3 |
| 10 | Antimalarial potential of extracts and isolated compounds from four species of genus Ammannia. Medicinal Chemistry Research, 2014, 23, 870-876. | 2.4 | 16 |
| 11 | Antiplasmodial potential of extracts from two species of genus <i>Blumea</i> . Pharmaceutical Biology, 2013, 51, 1326-1330. | 2.9 | 8 |
| 12 | Anti-tubercular agents from Ammannia baccifera (Linn.). Medicinal Chemistry Research, 2013, 22, 16-21. | 2.4 | 18 |
| 13 | Quantitative Determination of Bioactive 4-Hydroxy-Â-Tetralone, Tetralone-4-O-Â-D-Glucopyranoside and Ellagic Acid in Ammannia baccifera (Linn.) by Reversed-Phase High-Performance Liquid Chromatography. Journal of Chromatographic Science, 2013, 51, 21-25. | 1.4 | 6 |
| 14 | Bioenhancing and Antimycobacterial Agents from <i>Ammannia multiflora</i> . Planta Medica, 2012, 78, 79-81. | 1.3 | 31 |
| 15 | Conventional and Microwave Induced Synthesis of 4-Oxo-Thiazolidine Derivatives and Their Biological Activities. Proceedings of the National Academy of Sciences India Section A - Physical Sciences, 2012, 82, 211-219. | 1.2 | Ο |
| 16 | Three-dimensional quantitative structure activity relationship analysis of anilinoquinazolines for c-Src kinase inhibition. Medicinal Chemistry Research, 2011, 20, 158-167. | 2.4 | 2 |
| 17 | Synthesis of <i>N</i> ¹ â€3â€{(4â€Substituted) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 107 Significance. Chinese Journal of Chemistry, 2011, 29, 1745-1752. | Γd (aryl 4.9 | ¦â€chloroâ€ 4 |
| 18 | Synthesis and Biological Study of Some 4â€oxoâ€Thiazolidine Derivatives of 2â€Aminothiazole. Chinese Journal of Chemistry, 2011, 29, 1001-1010. | 4.9 | 5 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Facile synthesis of new 1,2,3-benzotriazolo-2-oxo-azetidine analogues by microwave irradiation. Arabian Journal of Chemistry, 2011, 4, 179-184. | 4.9 | 2 |
| 20 | α-l-rhamnopyranosyl-3β-hydroxy-lup-20(29)-en-28-oic acid from the stem of Dillenia pentagyna. Phytochemistry, 1980, 19, 980-981. | 2.9 | 15 |
| 21 | Stigmasta-5,24(28)-diene-3β-O-α-l-rhamnoside from Cleome viscosa. Phytochemistry, 1980, 19, 2510-2511. | 2.9 | 13 |
| 22 | A new naringenin glycoside from Cleome viscosa. Phytochemistry, 1979, 18, 2057-2058. | 2.9 | 13 |
| 23 | Taxifolin 3,5-dirhamnoside from the seeds of Cordia obliqua. Phytochemistry, 1979, 18, 2058-2059. | 2.9 | 11 |
| 24 | Kaempferide 3-glucuronide from the roots of Cleome viscosa. Phytochemistry, 1979, 18, 691. | 2.9 | 18 |