

Pradeep Kumar

List of Publications by Year in descending order

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Version: 2024-02-01

43
papers

1,221
citations

516710

16
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377865

34
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46
all docs

46
docs citations

46
times ranked

1840
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Synthesis, antimicrobial activity, and QSAR studies of amide-ester linked 1,4-disubstituted 1,2,3-triazoles. Monatshefte für Chemie, 2017, 148, 765-779. | 1.8 | 15 |
| 20 | Naturally Available Nitrogen-Containing Fused Heterocyclics as Prospective Lead Molecules in Medicinal Chemistry. Current Traditional Medicine, 2021, 7, 5-27. | 0.4 | 14 |
| 21 | Synthesis, Antimicrobial, Anticancer Evaluation and QSAR Studies of 3/4-Bromo Benzohydrazide Derivatives. Current Topics in Medicinal Chemistry, 2015, 15, 1050-1064. | 2.1 | 14 |
| 22 | Synthesis, antimicrobial and antimycobacterial evaluation of [2-(substituted) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 627 Td (phenyl)-imid 2011, 26, 720-727. | 5.2 | 13 |
| 23 | 4-(1-Aryl-5-chloro-2-oxo-1,2-dihydro-indol-3-ylideneamino)-N-substituted benzene sulfonamides: Synthesis, antimicrobial, anticancer evaluation and QSAR studies. Arabian Journal of Chemistry, 2014, 7, 436-447. | 4.9 | 13 |
| 24 | Synthesis, antimicrobial evaluation and QSAR studies of 3-ethoxy-4-hydroxybenzylidene/4-nitrobenzylidene hydrazides. Chinese Chemical Letters, 2011, 22, 1293-1296. | 9.0 | 12 |
| 25 | Synthesis, biological evaluation, and QSAR studies of organosilicon(IV) complexes derived from tridentate ONO Schiff bases of dehydroacetic acid and aromatic hydrazides. Monatshefte für Chemie, 2015, 146, 1995-2005. | 1.8 | 12 |
| 26 | Knoevenagel/Tandem Knoevenagel and Michael Adducts of Cyclohexane-1,3-dione and Aryl Aldehydes: Synthesis, DFT Studies, Xanthine Oxidase Inhibitory Potential, and Molecular Modeling. ACS Omega, 2019, 4, 4604-4614. | 3.5 | 12 |
| 27 | Hansch analysis for the prediction of antimycobacterial activity of ofloxacin derivatives. Medicinal Chemistry Research, 2011, 20, 826-837. | 2.4 | 11 |
| 28 | Synthesis, antimicrobial, anticancer and QSAR studies of 1-[4-(substituted phenyl)-2-(substituted) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 222 Td (phenyl)-imid 2019, 12, 2882-2896. | 4.9 | 11 |
| 29 | Synthesis, anti-microbial evaluation, and QSAR studies of 4-amino-3-hydroxy-naphthalene-1-sulfonic acid derivatives. Medicinal Chemistry Research, 2012, 21, 4301-4310. | 2.4 | 10 |
| 30 | Synthesis, antimicrobial evaluation, and QSAR analysis of 2-isopropyl-5-methylcyclohexanol derivatives. Medicinal Chemistry Research, 2012, 21, 511-522. | 2.4 | 10 |
| 31 | Synthesis and antibacterial evaluation of Cu(II) and Zn(II) complexes of the β -lactam antibiotic, cefdinir. Medicinal Chemistry Research, 2012, 21, 796-803. | 2.4 | 10 |
| 32 | Synthesis, in vitro antimicrobial, antiproliferative, and QSAR studies of N-(substituted) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 222 Td (phenyl)-imid 2011, 20, 826-837. | 2.4 | 9 |
| 33 | Synthesis, Antimicrobial and Anticancer Evaluation of 2-Azetidinones Clubbed with Quinazolinone. Pharmaceutical Chemistry Journal, 2016, 50, 24-28. | 0.8 | 9 |
| 34 | Synthesis, antimicrobial evaluation and QSAR studies of propionic acid derivatives. Arabian Journal of Chemistry, 2017, 10, S881-S893. | 4.9 | 8 |
| 35 | Synthesis, antimicrobial, anticancer evaluation and QSAR studies of 2/3-bromo-N ² -(substituted) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 222 Td (phenyl)-imid 2011, 20, 826-837. | 4.9 | 7 |
| 36 | Molecular dynamics and 3D-QSAR studies on indazole derivatives as HIF-1 α inhibitors. Journal of Biomolecular Structure and Dynamics, 2023, 41, 3524-3541. | 3.5 | 7 |

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|----|---|-----|-----------|
| 37 | Multifaceted 3D-QSAR analysis for the identification of pharmacophoric features of biphenyl analogues as aromatase inhibitors. <i>Journal of Biomolecular Structure and Dynamics</i> , 2023, 41, 1322-1341. | 3.5 | 4 |
| 38 | N ² -[4-[(Substituted imino)methyl]benzylidene]-substituted benzohydrazides: synthesis, antimicrobial, antiviral, and anticancer evaluation, and QSAR studies. <i>Monatshefte für Chemie</i> , 2013, 144, 825-849. | 1.8 | 2 |
| 39 | Computer-aided design of negative allosteric modulators of metabotropic glutamate receptor 5 (mGluR5): Comparative molecular field analysis of aryl ether derivatives. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 1140-1144. | 2.2 | 2 |
| 40 | Synthesis, antimicrobial evaluation and QSAR studies of monochloroacetic acid derivatives. <i>Arabian Journal of Chemistry</i> , 2017, 10, S909-S920. | 4.9 | 2 |
| 41 | Synthesis and molecular docking studies of quinoline derivatives as HIV non-nucleoside reverse transcriptase inhibitors. <i>Turkish Journal of Chemistry</i> , 2020, 44, 1623-1641. | 1.2 | 2 |
| 42 | Synthesis and In silico Studies of Quinazolinone Derivatives as PARP-1 Inhibitors. <i>Letters in Drug Design and Discovery</i> , 2020, 17, 1552-1565. | 0.7 | 1 |
| 43 | Synthetic PARP-1 inhibitors reported during the last decade. <i>Letters in Drug Design and Discovery</i> , 2022, 19, . | 0.7 | 0 |