

Violetta Cecchetti

List of Publications by Year in descending order

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papers

3,379
citations

117625

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49
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124
all docs

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docs citations

124
times ranked

3644
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | A 1,8-Naphthyridone Derivative Targets the HIV-1 Tat-Mediated Transcription and Potently Inhibits the HIV-1 Replication. <i>Journal of Medicinal Chemistry</i> , 2010, 53, 641-648. | 6.4 | 122 |
| 2 | 6-Aminoquinolones as New Potential Anti-HIV Agents. <i>Journal of Medicinal Chemistry</i> , 2000, 43, 3799-3802. | 6.4 | 105 |
| 3 | Evolution from a Natural Flavones Nucleus to Obtain 2-(4-Propoxyphenyl)quinoline Derivatives As Potent Inhibitors of the <i>S. aureus</i> NorA Efflux Pump. <i>Journal of Medicinal Chemistry</i> , 2011, 54, 5722-5736. | 6.4 | 102 |
| 4 | Quinolonecarboxylic acids. 2. Synthesis and antibacterial evaluation of 7-oxo-2,3 dihydro-7H-pyrido[1,2,3-de][1,4]benzothiazine-6-carboxylic acids. <i>Journal of Medicinal Chemistry</i> , 1987, 30, 465-473. | 6.4 | 96 |
| 5 | Pyrazolo[4,3- <i>c</i>][1,2]benzothiazines 5,5-Dioxide: A Promising New Class of <i>Staphylococcus aureus</i> NorA Efflux Pump Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2012, 55, 3568-3572. | 6.4 | 82 |
| 6 | A Broad Anti-influenza Hybrid Small Molecule That Potently Disrupts the Interaction of Polymerase Acidic Protein–Basic Protein 1 (PA-PB1) Subunits. <i>Journal of Medicinal Chemistry</i> , 2015, 58, 3830-3842. | 6.4 | 81 |
| 7 | Studies on 6-Aminoquinolones: Synthesis and Antibacterial Evaluation of 6-Amino-8-methylquinolones. <i>Journal of Medicinal Chemistry</i> , 1996, 39, 436-445. | 6.4 | 73 |
| 8 | Synthesis and Anti-BVDV Activity of Acridones As New Potential Antiviral Agents. <i>Journal of Medicinal Chemistry</i> , 2006, 49, 2621-2627. | 6.4 | 71 |
| 9 | New Anti-Human Immunodeficiency Virus Type 1 6-Aminoquinolones: Mechanism of Action. <i>Antimicrobial Agents and Chemotherapy</i> , 2003, 47, 889-896. | 3.2 | 60 |
| 10 | Pharmacophore-Based Repositioning of Approved Drugs as Novel <i>Staphylococcus aureus</i> NorA Efflux Pump Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2017, 60, 1598-1604. | 6.4 | 59 |
| 11 | Structure–Activity Relationship Study on Anti-HIV 6-Desfluoroquinolones. <i>Journal of Medicinal Chemistry</i> , 2008, 51, 5454-5458. | 6.4 | 56 |
| 12 | A Journey around the Medicinal Chemistry of Hepatitis C Virus Inhibitors Targeting NS4B: From Target to Preclinical Drug Candidates. <i>Journal of Medicinal Chemistry</i> , 2016, 59, 16-41. | 6.4 | 56 |
| 13 | Potent 6-Desfluoro-8-methylquinolones as New Lead Compounds in Antibacterial Chemotherapy. <i>Journal of Medicinal Chemistry</i> , 1996, 39, 4952-4957. | 6.4 | 54 |
| 14 | Inhibition of Subgenomic Hepatitis C Virus RNA Replication by Acridone Derivatives: Identification of an NS3 Helicase Inhibitor. <i>Journal of Medicinal Chemistry</i> , 2009, 52, 3354-3365. | 6.4 | 54 |
| 15 | Mg ²⁺ -mediated binding of 6-Substituted quinolones to DNA: relevance to biological activity. <i>Bioorganic and Medicinal Chemistry</i> , 1998, 6, 1555-1561. | 3.0 | 52 |
| 16 | 6-Aminoquinolones: A New Class of Quinolone Antibacterials?. <i>Journal of Medicinal Chemistry</i> , 1995, 38, 973-982. | 6.4 | 51 |
| 17 | Structural Investigation of Cycloheptathiophene-3-carboxamide Derivatives Targeting Influenza Virus Polymerase Assembly. <i>Journal of Medicinal Chemistry</i> , 2013, 56, 10118-10131. | 6.4 | 51 |
| 18 | Re-evolution of the 2-Phenylquinolines: Ligand-Based Design, Synthesis, and Biological Evaluation of a Potent New Class of <i>Staphylococcus aureus</i> NorA Efflux Pump Inhibitors to Combat Antimicrobial Resistance. <i>Journal of Medicinal Chemistry</i> , 2013, 56, 4975-4989. | 6.4 | 51 |

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|----|---|-----|-----------|
| 19 | Cell-dependent interference of a series of new 6-aminoquinolone derivatives with viral (HIV/CMV) transactivation. <i>Journal of Antimicrobial Chemotherapy</i> , 2005, 56, 847-855. | 3.0 | 50 |
| 20 | Targeting flavivirus RNA dependent RNA polymerase through a pyridobenzothiazole inhibitor. <i>Antiviral Research</i> , 2016, 134, 226-235. | 4.1 | 49 |
| 21 | Highly Potent 1,4-Benzothiazine Derivatives as KATP-Channel Openers. <i>Journal of Medicinal Chemistry</i> , 2003, 46, 3670-3679. | 6.4 | 48 |
| 22 | Engagement of Nuclear Coactivator 7 by 3-Hydroxyanthranilic Acid Enhances Activation of Aryl Hydrocarbon Receptor in Immunoregulatory Dendritic Cells. <i>Frontiers in Immunology</i> , 2019, 10, 1973. | 4.8 | 47 |
| 23 | 2-Phenylquinoline <i>S. aureus</i> NorA Efflux Pump Inhibitors: Evaluation of the Importance of Methoxy Group Introduction. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 7827-7848. | 6.4 | 46 |
| 24 | Structure Modifications of 6-Aminoquinolones with Potent Anti-HIV Activity1. <i>Journal of Medicinal Chemistry</i> , 2004, 47, 5567-5578. | 6.4 | 45 |
| 25 | Comparative In Vitro Anti-Hepatitis C Virus Activities of a Selected Series of Polymerase, Protease, and Helicase Inhibitors. <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 3433-3437. | 3.2 | 43 |
| 26 | The Versatile Nature of the 6-Aminoquinolone Scaffold: Identification of Submicromolar Hepatitis C Virus NS5B Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2014, 57, 1952-1963. | 6.4 | 43 |
| 27 | Pyridobenzothiazole derivatives as new chemotype targeting the HCV NS5B polymerase. <i>Bioorganic and Medicinal Chemistry</i> , 2012, 20, 866-876. | 3.0 | 41 |
| 28 | In vitro phototoxic properties of new 6-desfluoro and 6-fluoro-8-methylquinolones. <i>Toxicology in Vitro</i> , 2002, 16, 683-693. | 2.4 | 40 |
| 29 | Structure-Based Discovery of Pyrazolobenzothiazine Derivatives As Inhibitors of Hepatitis C Virus Replication. <i>Journal of Medicinal Chemistry</i> , 2013, 56, 2270-2282. | 6.4 | 40 |
| 30 | Chemometric Studies on the Bactericidal Activity of Quinolones via an Extended VolSurf Approach. <i>Journal of Medicinal Chemistry</i> , 2004, 47, 3193-3201. | 6.4 | 39 |
| 31 | Allosteric inhibition of the hepatitis C virus NS5B polymerase: <i>in silico</i> strategies for drug discovery and development. <i>Future Medicinal Chemistry</i> , 2011, 3, 1027-1055. | 2.3 | 39 |
| 32 | Exploring the cycloheptathiophene-3-carboxamide scaffold to disrupt the interactions of the influenza polymerase subunits and obtain potent anti-influenza activity. <i>European Journal of Medicinal Chemistry</i> , 2017, 138, 128-139. | 5.5 | 38 |
| 33 | New Pyrazolobenzothiazine Derivatives as Hepatitis C Virus NS5B Polymerase Palm Site I Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2014, 57, 3247-3262. | 6.4 | 35 |
| 34 | Design and Synthesis of Modified Quinolones as Antitumoral Acridones. <i>Journal of Medicinal Chemistry</i> , 1999, 42, 2136-2144. | 6.4 | 34 |
| 35 | (1,4-Benzothiazinyloxy)alkylpiperazine derivatives as potential antihypertensive agents. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2000, 10, 465-468. | 2.2 | 34 |
| 36 | Investigation on the effect of known potent <i>S. aureus</i> NorA efflux pump inhibitors on the staphylococcal biofilm formation. <i>RSC Advances</i> , 2017, 7, 37007-37014. | 3.6 | 33 |

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|----|--|-----|-----------|
| 37 | Studies on anti-HIV quinolones: New insights on the C-6 position. <i>Bioorganic and Medicinal Chemistry</i> , 2009, 17, 667-674. | 3.0 | 32 |
| 38 | Computer-Aided Design, Synthesis and Validation of 2-Phenylquinazolinone Fragments as CDK9 Inhibitors with Anti-HIV-1 Tat-Mediated Transcription Activity. <i>ChemMedChem</i> , 2013, 8, 1941-1953. | 3.2 | 32 |
| 39 | Efficient and regioselective one-step synthesis of 7-aryl-5-methyl- and 5-aryl-7-methyl-2-amino-[1,2,4]triazolo[1,5-a]pyrimidine derivatives. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 7944-7955. | 2.8 | 31 |
| 40 | Structural Investigation of the Naphthyridone Scaffold: Identification of a 1,6-Naphthyridone Derivative with Potent and Selective Anti-HIV Activity. <i>ChemMedChem</i> , 2011, 6, 1249-1257. | 3.2 | 30 |
| 41 | Novel 1,4-Benzothiazine Derivatives as Large Conductance Ca ²⁺ -Activated Potassium Channel Openers. <i>Journal of Medicinal Chemistry</i> , 2008, 51, 5085-5092. | 6.4 | 29 |
| 42 | The 6-Aminoquinolone WC5 Inhibits Human Cytomegalovirus Replication at an Early Stage by Interfering with the Transactivating Activity of Viral Immediate-Early 2 Protein. <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 1930-1940. | 3.2 | 29 |
| 43 | 6-desfluoroquinolones as HIV-1 Tat-mediated transcription inhibitors. <i>Future Medicinal Chemistry</i> , 2010, 2, 1161-1180. | 2.3 | 28 |
| 44 | Searching for Novel Inhibitors of the <i>S. aureus</i> NorA Efflux Pump: Synthesis and Biological Evaluation of the 3-Phenyl-4,4-benzothiazine Analogues. <i>ChemMedChem</i> , 2017, 12, 1293-1302. | 3.2 | 28 |
| 45 | Natural isoflavone biochanin A as a template for the design of new and potent 3-phenylquinolone efflux inhibitors against <i>Mycobacterium avium</i> . <i>European Journal of Medicinal Chemistry</i> , 2017, 140, 321-330. | 5.5 | 28 |
| 46 | Pyridobenzothiazolones Exert Potent Anti-Dengue Activity by Hampering Multiple Functions of NS5 Polymerase. <i>ACS Medicinal Chemistry Letters</i> , 2020, 11, 773-782. | 2.8 | 28 |
| 47 | Synthesis and chromatographic enantioresolution of anti-HIV quinolone derivatives. <i>Talanta</i> , 2011, 85, 1392-1397. | 5.5 | 27 |
| 48 | Studies of Anti-HIV Transcription Inhibitor Quinolones: Identification of Potent N1-Vinyl Derivatives. <i>ChemMedChem</i> , 2010, 5, 1880-1892. | 3.2 | 26 |
| 49 | o-Chlorobenzenesulfonamidic derivatives of (aryloxy)propanolamines as .beta.-blocking/diuretic agents. <i>Journal of Medicinal Chemistry</i> , 1993, 36, 157-161. | 6.4 | 25 |
| 50 | A 6-Aminoquinolone Compound, WC5, with Potent and Selective Anti-Human Cytomegalovirus Activity. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 312-315. | 3.2 | 25 |
| 51 | Broad-Spectrum Flavivirus Inhibitors: a Medicinal Chemistry Point of View. <i>ChemMedChem</i> , 2020, 15, 2391-2419. | 3.2 | 25 |
| 52 | Discovery of the 2-phenyl-4,5,6,7-Tetrahydro-1H-indole as a novel anti-hepatitis C virus targeting scaffold. <i>European Journal of Medicinal Chemistry</i> , 2015, 96, 250-258. | 5.5 | 24 |
| 53 | Functionalized 2,1-benzothiazine 2,2-dioxides as new inhibitors of Dengue NS5 RNA-dependent RNA polymerase. <i>European Journal of Medicinal Chemistry</i> , 2018, 143, 1667-1676. | 5.5 | 24 |
| 54 | Broad spectrum anti-flavivirus pyridobenzothiazolones leading to less infective virions. <i>Antiviral Research</i> , 2019, 167, 6-12. | 4.1 | 24 |

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|----|--|-----|-----------|
| 55 | 1,2,4-Triazolo[1,5-a]pyrimidines as a Novel Class of Inhibitors of the HIV-1 Reverse Transcriptase-Associated Ribonuclease H Activity. <i>Molecules</i> , 2020, 25, 1183. | 3.8 | 23 |
| 56 | Synthesis and antibacterial evaluation of [1,3]benzothiazino[3,2-a]quinoline- and [3,1]benzothiazino[1,2-a]quinoline-6-carboxylic acid derivatives. <i>Bioorganic and Medicinal Chemistry</i> , 1997, 5, 1339-1344. | 3.0 | 22 |
| 57 | Chemometric Methodologies in a Quantitative Structure-Activity Relationship Study: The Antibacterial Activity of 6-Aminoquinolones. <i>Journal of Medicinal Chemistry</i> , 1997, 40, 1698-1706. | 6.4 | 21 |
| 58 | QSAR study and VolSurf characterization of anti-HIV quinolone library. <i>Journal of Computer-Aided Molecular Design</i> , 2001, 15, 203-217. | 2.9 | 21 |
| 59 | Binding studies and GRIND/ALMOND-based 3D QSAR analysis of benzothiazine type KATP-channel openers. <i>Bioorganic and Medicinal Chemistry</i> , 2005, 13, 5581-5591. | 3.0 | 21 |
| 60 | Synthesis and biological evaluation of 2-phenylquinolones targeted at Tat/TAR recognition. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009, 19, 714-717. | 2.2 | 21 |
| 61 | Boosting Effect of 2-Phenylquinoline Efflux Inhibitors in Combination with Macrolides against <i>Mycobacterium smegmatis</i> and <i>Mycobacterium avium</i> . <i>ACS Infectious Diseases</i> , 2015, 1, 593-603. | 3.8 | 21 |
| 62 | 6-Aminoquinolones: photostability, cellular distribution and phototoxicity. <i>Toxicology in Vitro</i> , 2004, 18, 581-592. | 2.4 | 20 |
| 63 | Searching for innovative quinolone-like scaffolds: synthesis and biological evaluation of 2,1-benzothiazine 2,2-dioxide derivatives. <i>MedChemComm</i> , 2012, 3, 1092. | 3.4 | 20 |
| 64 | 1,4-Benzothiazine ATP-Sensitive Potassium Channel Openers: Modifications at the C-2 and C-6 Positions. <i>Journal of Medicinal Chemistry</i> , 2013, 56, 4718-4728. | 6.4 | 20 |
| 65 | Enantioresolution, stereochemical characterization and biological activity of a chiral large-conductance calcium-activated potassium channel opener. <i>Journal of Chromatography A</i> , 2014, 1363, 162-168. | 3.7 | 20 |
| 66 | A Comprehensive Structural Overview of p38 β Mitogen-Activated Protein Kinase in Complex with ATP-Site and Non-ATP-Site Binders. <i>ChemMedChem</i> , 2018, 13, 7-14. | 3.2 | 20 |
| 67 | Modulating microRNA Processing: Enoxacin, the Progenitor of a New Class of Drugs. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 12275-12289. | 6.4 | 20 |
| 68 | 1,4-Benzothiazine-2-carboxylic acid 1-oxides as analogues of antibacterial quinolones. <i>Journal of Heterocyclic Chemistry</i> , 1992, 29, 375-382. | 2.6 | 19 |
| 69 | Studies on 6-Aminoquinolones: synthesis and antibacterial evaluation of 6-amino-8-ethyl- and 6-amino-8-methoxyquinolones. <i>Bioorganic and Medicinal Chemistry</i> , 1999, 7, 2465-2471. | 3.0 | 19 |
| 70 | From Cromakalim to Different Structural Classes of KATP Channel Openers. <i>Current Topics in Medicinal Chemistry</i> , 2006, 6, 1049-1068. | 2.1 | 19 |
| 71 | Novel In Vivo Model for the Study of Human Immunodeficiency Virus Type 1 Transcription Inhibitors: Evaluation of New 6-Desfluoroquinolone Derivatives. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 1407-1413. | 3.2 | 19 |
| 72 | Exploiting the anti-HIV 6-desfluoroquinolones to design multiple ligands. <i>Bioorganic and Medicinal Chemistry</i> , 2014, 22, 4658-4666. | 3.0 | 19 |

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|----|--|-----|-----------|
| 73 | Studies on 2-phenylquinoline Staphylococcus aureus NorA efflux pump inhibitors: New insights on the C-6 position. European Journal of Medicinal Chemistry, 2018, 155, 428-433. | 5.5 | 19 |
| 74 | Quinolinecarboxylic acids. 3. Synthesis and antibacterial evaluation of 2-substituted 7-oxo-2,3-dihydro-7H-pyrido[1,2,3-de][1,4]benzothiazine-6-carboxylic acids related to rifloxacin. Journal of Medicinal Chemistry, 1993, 36, 3449-3454. | 6.4 | 18 |
| 75 | Chemometric rationalization of the structural and physicochemical basis for selective cyclooxygenase-2 inhibition: toward more specific ligands. Journal of Computer-Aided Molecular Design, 2000, 14, 277-291. | 2.9 | 18 |
| 76 | 2-Phenylquinolones as Inhibitors of the HIV-1 Tat-TAR Interaction. ChemMedChem, 2009, 4, 935-938. | 3.2 | 18 |
| 77 | Design, Synthesis, and Evaluation of WC5 Analogues as Inhibitors of Human Cytomegalovirus Immediate-Early-2 Protein, a Promising Target for Anti-HCMV Treatment. ChemMedChem, 2013, 8, 1403-1414. | 3.2 | 18 |
| 78 | Deciphering the Molecular Recognition Mechanism of Multidrug Resistance Staphylococcus aureus NorA Efflux Pump Using a Supervised Molecular Dynamics Approach. International Journal of Molecular Sciences, 2019, 20, 4041. | 4.1 | 18 |
| 79 | Inhibition of Influenza Virus Polymerase by Interfering with Its Protein-Protein Interactions. ACS Infectious Diseases, 2021, 7, 1332-1350. | 3.8 | 18 |
| 80 | A Comprehensive Structural Overview of p38 γ MAPK in Complex with Type-I Inhibitors. ChemMedChem, 2015, 10, 957-969. | 3.2 | 17 |
| 81 | Discovery of potent p38 γ MAPK inhibitors through a funnel like workflow combining in silico screening and in vitro validation. European Journal of Medicinal Chemistry, 2019, 182, 111624. | 5.5 | 17 |
| 82 | Synthesis and characterization of 1,2,4-triazolo[1,5-a]pyrimidine-2-carboxamide-based compounds targeting the PA-PB1 interface of influenza A virus polymerase. European Journal of Medicinal Chemistry, 2021, 209, 112944. | 5.5 | 17 |
| 83 | Velnacrine thiaanalogs as potential agents for treating alzheimer's disease. Bioorganic and Medicinal Chemistry, 2001, 9, 2921-2928. | 3.0 | 16 |
| 84 | Accounting for Target Flexibility and Water Molecules by Docking to Ensembles of Target Structures: The HCV NS5B Palm Site I Inhibitors Case Study. Journal of Chemical Information and Modeling, 2014, 54, 481-497. | 5.4 | 16 |
| 85 | From cycloheptathiophene-3-carboxamide to oxazinone-based derivatives as allosteric HIV-1 ribonuclease H inhibitors. Journal of Enzyme Inhibition and Medicinal Chemistry, 2019, 34, 55-74. | 5.2 | 16 |
| 86 | 4-Hydroxy-1,4-benzothiohydropyran-3-one-3-carboxylic acids and 3,4-dihydro-2-H-isothiazolo[5,4-b]benzothiohydropyran-3,4-diones as quinolone antibacterial analogs. Journal of Heterocyclic Chemistry, 1993, 30, 1143-1148. | 2.6 | 15 |
| 87 | Studies on Cycloheptathiophene-3-carboxamide Derivatives as Allosteric HIV-1 Ribonuclease-H Inhibitors. ChemMedChem, 2016, 11, 1709-1720. | 3.2 | 15 |
| 88 | 1,2,4-Triazolo[1,5-a]pyrimidines: Efficient one-step synthesis and functionalization as influenza polymerase PA-PB1 interaction disruptors. European Journal of Medicinal Chemistry, 2021, 221, 113494. | 5.5 | 15 |
| 89 | Effects of K ^{ATP} openers on the QT prolongation induced by HERG-blocking drugs in guinea-pigs. Journal of Pharmacy and Pharmacology, 2010, 62, 924-930. | 2.4 | 14 |
| 90 | p38 γ MAPK and Type I Inhibitors: Binding Site Analysis and Use of Target Ensembles in Virtual Screening. Molecules, 2015, 20, 15842-15861. | 3.8 | 14 |

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|-----|--|-----|-----------|
| 91 | The Pyrazolobenzothiazine Core as a New Chemotype of p38 Alpha Mitogen-Activated Protein Kinase Inhibitors. <i>Chemical Biology and Drug Design</i> , 2015, 86, 531-545. | 3.2 | 14 |
| 92 | The "racemic approach" in the evaluation of the enantiomeric NorA efflux pump inhibition activity of 2-phenylquinoline derivatives. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016, 129, 182-189. | 2.8 | 14 |
| 93 | 6-Hydrogen-8-Methylquinolones Active Against Replicating and Non-replicating <i>Mycobacterium tuberculosis</i> . <i>Chemical Biology and Drug Design</i> , 2012, 80, 781-786. | 3.2 | 13 |
| 94 | C-2 phenyl replacements to obtain potent quinoline-based <i>Staphylococcus aureus</i> NorA inhibitors. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2020, 35, 584-597. | 5.2 | 13 |
| 95 | Antitubercular polyhalogenated phenothiazines and phenoselenazine with reduced binding to CNS receptors. <i>European Journal of Medicinal Chemistry</i> , 2020, 201, 112420. | 5.5 | 12 |
| 96 | Structure-Activity Relationships on Cinnamoyl Derivatives as Inhibitors of p300 Histone Acetyltransferase. <i>ChemMedChem</i> , 2017, 12, 1359-1368. | 3.2 | 11 |
| 97 | Advantageous Use of Ionic Liquids for the Synthesis of Pharmaceutically Relevant Quinolones. <i>European Journal of Organic Chemistry</i> , 2018, 2018, 2977-2983. | 2.4 | 10 |
| 98 | Modifications on C6 and C7 Positions of 3-Phenylquinolone Efflux Pump Inhibitors Led to Potent and Safe Antimycobacterial Treatment Adjuvants. <i>ACS Infectious Diseases</i> , 2019, 5, 982-1000. | 3.8 | 10 |
| 99 | Discovery of 2-Phenylquinolines with Broad-Spectrum Anti-coronavirus Activity. <i>ACS Medicinal Chemistry Letters</i> , 2022, 13, 855-864. | 2.8 | 10 |
| 100 | Symbiotic approach to drug design: N-[(4-chloro-3-sulfamoylbenzamido)-ethyl]propanolamine derivatives as β_2 -adrenergic blocking agents with diuretic activity. <i>European Journal of Medicinal Chemistry</i> , 1991, 26, 381-386. | 5.5 | 9 |
| 101 | Ethyl 1,8-Naphthyridone-3-carboxylates Downregulate Human Papillomavirus-16 E6 and E7 Oncogene Expression. <i>Journal of Medicinal Chemistry</i> , 2014, 57, 5649-5663. | 6.4 | 9 |
| 102 | From Quinoline to Quinazoline-Based <i>S. aureus</i> NorA Efflux Pump Inhibitors by Coupling a Focused Scaffold Hopping Approach and a Pharmacophore Search. <i>ChemMedChem</i> , 2021, 16, 3044-3059. | 3.2 | 9 |
| 103 | Dibenzo[1,6]naphthyridindiones as modified quinolone antibacterials. <i>European Journal of Medicinal Chemistry</i> , 1998, 33, 899-903. | 5.5 | 8 |
| 104 | Structural Modifications of the Quinolin-4-yloxy Core to Obtain New <i>Staphylococcus aureus</i> NorA Inhibitors. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7037. | 4.1 | 8 |
| 105 | Synthesis and β_2 -adrenergic blocking activity of 1,4-benzothiazine oxime ethers. <i>European Journal of Medicinal Chemistry</i> , 1989, 24, 479-484. | 5.5 | 7 |
| 106 | 8-Methyl-7-substituted-1,6-naphthyridine-3-carboxylic acids as New 6-desfluoroquinolone antibacterials. <i>Journal of Heterocyclic Chemistry</i> , 1999, 36, 953-957. | 2.6 | 6 |
| 107 | Bicyclic octahydrocyclohepta[b]pyrrol-4(1 H)one derivatives as novel selective anti-hepatitis C virus agents. <i>European Journal of Medicinal Chemistry</i> , 2016, 122, 319-325. | 5.5 | 6 |
| 108 | Co-crystal structure determination and cellular evaluation of 1,4-dihydropyrazolo[4,3-c] [1,2] benzothiazine 5,5-dioxide p38 β MAPK inhibitors. <i>Biochemical and Biophysical Research Communications</i> , 2019, 511, 579-586. | 2.1 | 6 |

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|-----|--|-----|-----------|
| 109 | Sustainable, three-component, one-pot procedure to obtain active anti-flavivirus agents. European Journal of Medicinal Chemistry, 2021, 210, 112992. | 5.5 | 6 |
| 110 | N-Benzoyl-N-methylsulfonyl anthranilates: unexpected cyclization reaction to 4-alkoxy-2,1-benzothiazines. Arkivoc, 2011, 2011, 165-176. | 0.5 | 5 |
| 111 | New Insights on KCa3.1 Channel Modulation. Current Pharmaceutical Design, 2020, 26, 2096-2101. | 1.9 | 4 |
| 112 | Triazolopyrimidine Nuclei: Privileged Scaffolds for Developing Antiviral Agents with a Proper Pharmacokinetic Profile. Current Medicinal Chemistry, 2022, 29, 1379-1407. | 2.4 | 3 |
| 113 | Broad-Spectrum Anti-Flavivirus Activity and Chemistry of Compounds Containing Sulfur and Oxygen Chalcogens. Current Medicinal Chemistry, 2023, 30, 2396-2420. | 2.4 | 3 |
| 114 | Synthesis of 2-(Arylamino)ethanethiols via Lewis Acid Catalyzed Aminolysis of 2,2-Dimethylthiirane as Precursors of the 1,4-Benzothiazine Nucleus. Synthesis, 2009, 2009, 1513-1519. | 2.3 | 2 |
| 115 | 7-(Disubstituted thiazolyl)-3,5-dihydroxy-6-heptenoic/heptanoic acid derivatives as HMG-CoA reductase inhibitors. Bioorganic and Medicinal Chemistry, 1994, 2, 799-806. | 3.0 | 0 |
| 116 | Inhibition of cell growth and induction of apoptosis in human prostate cancer cell lines by 6-aminoquinolone WM13. Oncology Reports, 2005, 13, 1113. | 2.6 | 0 |
| 117 | Inside Cover: Studies of Anti-HIV Transcription Inhibitor Quinolones: Identification of Potent N1-Vinyl Derivatives (ChemMedChem 11/2010). ChemMedChem, 2010, 5, 1798-1798. | 3.2 | 0 |
| 118 | Inhibition of cell growth and induction of apoptosis in human prostate cancer cell lines by 6-aminoquinolone WM13. Oncology Reports, 2005, 13, 1113-20. | 2.6 | 0 |