

Emanuela Ruggiero

List of Publications by Year in descending order

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17
papers

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687363

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1124
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | G-quadruplexes and G-quadruplex ligands: targets and tools in antiviral therapy. <i>Nucleic Acids Research</i> , 2018, 46, 3270-3283. | 14.5 | 321 |
| 2 | The cellular protein hnRNP A2/B1 enhances HIV-1 transcription by unfolding LTR promoter G-quadruplexes. <i>Scientific Reports</i> , 2017, 7, 45244. | 3.3 | 64 |
| 3 | Viral G-quadruplexes: New frontiers in virus pathogenesis and antiviral therapy. <i>Annual Reports in Medicinal Chemistry</i> , 2020, 54, 101-131. | 0.9 | 63 |
| 4 | G-Quadruplex Targeting in the Fight against Viruses: An Update. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10984. | 4.1 | 50 |
| 5 | Discovery of 1,5-Diphenylpyrazole-3-Carboxamide Derivatives as Potent, Reversible, and Selective Monoacylglycerol Lipase (MAGL) Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 1340-1354. | 6.4 | 43 |
| 6 | 7-Oxo-[1,4]oxazino[2,3,4- <i>ij</i>]quinoline-6-carboxamides as Selective CB ₂ Cannabinoid Receptor Ligands: Structural Investigations around a Novel Class of Full Agonists. <i>Journal of Medicinal Chemistry</i> , 2012, 55, 6608-6623. | 6.4 | 36 |
| 7 | Synthesis and structure activity relationship investigation of triazolo[1,5- <i>a</i>]pyrimidines as CB ₂ cannabinoid receptor inverse agonists. <i>European Journal of Medicinal Chemistry</i> , 2016, 113, 11-27. | 5.5 | 36 |
| 8 | A dynamic i-motif with a duplex stem-loop in the long terminal repeat promoter of the HIV-1 proviral genome modulates viral transcription. <i>Nucleic Acids Research</i> , 2019, 47, 11057-11068. | 14.5 | 34 |
| 9 | Antiviral Activity of the G-Quadruplex Ligand TMPyP4 against Herpes Simplex Virus-1. <i>Viruses</i> , 2021, 13, 196. | 3.3 | 33 |
| 10 | Stable and Conserved G-Quadruplexes in the Long Terminal Repeat Promoter of Retroviruses. <i>ACS Infectious Diseases</i> , 2019, 5, 1150-1159. | 3.8 | 25 |
| 11 | Discovery of 7-Oxopyrazolo[1,5- <i>a</i>]pyrimidine-6-carboxamides as Potent and Selective CB ₂ Cannabinoid Receptor Inverse Agonists. <i>Journal of Medicinal Chemistry</i> , 2013, 56, 4482-4496. | 6.4 | 24 |
| 12 | The MDM2 inducible promoter folds into four-tetrad antiparallel G-quadruplexes targetable to fight malignant liposarcoma. <i>Nucleic Acids Research</i> , 2021, 49, 847-863. | 14.5 | 23 |
| 13 | Pyrazole phenylcyclohexylcarbamates as inhibitors of human fatty acid amide hydrolases (FAAH). <i>European Journal of Medicinal Chemistry</i> , 2015, 97, 289-305. | 5.5 | 17 |
| 14 | Fused in Liposarcoma Protein, a New Player in the Regulation of HIV-1 Transcription, Binds to Known and Newly Identified LTR G-Quadruplexes. <i>ACS Infectious Diseases</i> , 2022, 8, 958-968. | 3.8 | 11 |
| 15 | One-Pot Reaction To Obtain N,N ² -Disubstituted Guanidines of Pyrazolo[4,3- <i>e</i>][1,2,4]triazolo[1,5- <i>c</i>]pyrimidine Scaffold as Human A ₃ Adenosine Receptor Antagonists. <i>Journal of Medicinal Chemistry</i> , 2015, 58, 5355-5360. | 6.4 | 9 |
| 16 | New Synthesis of Diazepino[3,2,1- <i>ij</i>]quinoline and Pyrido[1,2,3- <i>de</i>]quinoxalines via Addition-Elimination Followed by Cycloacylation. <i>Journal of Heterocyclic Chemistry</i> , 2014, 51, 101-105. | 2.6 | 4 |
| 17 | Human Virus Genomes Are Enriched in Conserved Adenine/Thymine/Uracil Multiple Tracts That Pause Polymerase Progression. <i>Frontiers in Microbiology</i> , 2022, 13, . | 3.5 | 0 |