Paola Corona

List of Publications by Year in descending order

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Version: 2024-02-01

20 papers

420 citations

933447 10 h-index 752698 20 g-index

20 all docs

20 docs citations

20 times ranked 784 citing authors

#	Article	IF	CITATIONS
1	Synthesis and in vitro antitumor activity of new quinoxaline derivatives. European Journal of Medicinal Chemistry, 2009, 44, 1579-1591.	5.5	97
2	Quinoline tricyclic derivatives. Design, synthesis and evaluation of the antiviral activity of three new classes of RNA-dependent RNA polymerase inhibitors. Bioorganic and Medicinal Chemistry, 2011, 19, 7070-7084.	3.0	61
3	Inhibition of RNA Helicases of ssRNA ⁺ Virus Belonging to Flaviviridae, Coronaviridae and Picornaviridae Families. International Journal of Medicinal Chemistry, 2011, 2011, 1-22.	2.2	41
4	Enhancement of antimicrobial activity of pump inhibitors associating drugs. Journal of Infection in Developing Countries, 2019, 13, 162-164.	1.2	41
5	Synthesis, cytotoxicity and antiviral evaluation of new series of imidazo[4,5-g]quinoline and pyrido[2,3-g]quinoxalinone derivatives. European Journal of Medicinal Chemistry, 2015, 105, 63-79.	5.5	38
6	Quinoxaline derivatives as new inhibitors of coxsackievirus B5. European Journal of Medicinal Chemistry, 2018, 145, 559-569.	5 . 5	30
7	Design, synthesis and antitubercular activity of 4-alkoxy-triazoloquinolones able to inhibit the M.Âtuberculosis DNA gyrase. European Journal of Medicinal Chemistry, 2019, 161, 399-415.	5 . 5	18
8	5,6-Dichloro-2-Phenyl-Benzotriazoles: New Potent Inhibitors of Orthohantavirus. Viruses, 2020, 12, 122.	3.3	16
9	Synthesis and antiviral activity of new phenylimidazopyridines and N-benzylidenequinolinamines derived by molecular simplification of phenylimidazo[4,5-g]quinolines. European Journal of Medicinal Chemistry, 2014, 84, 8-16.	5 . 5	13
10	Dichloro-Phenyl-Benzotriazoles: A New Selective Class of Human Respiratory Syncytial Virus Entry Inhibitors. Frontiers in Chemistry, 2019, 7, 247.	3.6	12
11	Poly (ethyl 2-cyanoacrylate) nanoparticles (PECA-NPs) as possible agents in tumor treatment. Colloids and Surfaces B: Biointerfaces, 2019, 177, 520-528.	5.0	10
12	Synthesis, Antitumor and Antiviral In Vitro Activities of New Benzotriazole-Dicarboxamide Derivatives. Frontiers in Chemistry, 2021, 9, 660424.	3.6	10
13	Hexanol-Based Supramolecular Solvents Tool for the Determination of 11 Illicit Phenethylamines in Oral Fluid by LC–MS/MS. Journal of Analytical Toxicology, 2020, 44, 15-21.	2.8	6
14	Preliminary Anti-Coxsackie Activity of Novel 1-[4-(5,6-dimethyl(H)-) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 222 Td	(1H(2H)-l	penzotriazol-1
15	Antiviral activities of 5-chlorobenzotriazole derivatives. Monatshefte Fýr Chemie, 2018, 149, 1247-1256.	1.8	5
16	Development of Oxygen-Bridged Pyrazole-Based Structures as Cannabinoid Receptor 1 Ligands. Molecules, 2019, 24, 1656.	3.8	5
17	Antiviral Activity of Benzotriazole Based Derivatives. Open Medicinal Chemistry Journal, 2020, 14, 83-98.	2.4	5
18	Tricyclic Pyrazole-Based Compounds as Useful Scaffolds for Cannabinoid CB1/CB2 Receptor Interaction. Molecules, 2021, 26, 2126.	3.8	4

#	Article	lF	CITATIONS
19	Synthesis, biological evaluation and docking studies of a novel class of sulfur-bridged diazabicyclo[3.3.1]nonanes. Bioorganic Chemistry, 2020, 102, 104072.	4.1	1
20	Biological Effects on \hat{l} 4-Receptors Affinity and Selectivity of Arylpropenyl Chain Structural Modification on Diazatricyclodecane Derivatives. Molecules, 2021, 26, 5448.	3.8	1