

Alejandro Carazo

List of Publications by Year in descending order

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papers

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516681

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871
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#	ARTICLE	IF	CITATIONS
1	Synthesis of 3,3-dimethyl-6-oxopyrano[3,4- <i>c</i>]pyridines and their antiplatelet and vasodilatory activity. <i>Journal of Pharmacy and Pharmacology</i> , 2022, 74, 887-895.	2.4	6
2	Vitamin K sources, physiological role, kinetics, deficiency, detection, therapeutic use, and toxicity. <i>Nutrition Reviews</i> , 2022, 80, 677-698.	5.8	64
3	Screening of Synthetic Heterocyclic Compounds as Antiplatelet Drugs. <i>Medicinal Chemistry</i> , 2022, 18, 536-543.	1.5	2
4	Comparison of Antiplatelet Effects of Phenol Derivatives in Humans. <i>Biomolecules</i> , 2022, 12, 117.	4.0	4
5	Can Isoquinoline Alkaloids Affect Platelet Aggregation in Whole Human Blood?. <i>Toxins</i> , 2022, 14, 491.	3.4	1
6	5-Benzyliden-2-(5-methylthiazol-2-ylimino)thiazolidin-4-ones as Antimicrobial Agents. Design, Synthesis, Biological Evaluation and Molecular Docking Studies. <i>Antibiotics</i> , 2021, 10, 309.	3.7	17
7	Vitamin A Update: Forms, Sources, Kinetics, Detection, Function, Deficiency, Therapeutic Use and Toxicity. <i>Nutrients</i> , 2021, 13, 1703.	4.1	106
8	Chromenol Derivatives as Novel Antifungal Agents: Synthesis, In Silico and In Vitro Evaluation. <i>Molecules</i> , 2021, 26, 4304.	3.8	7
9	Triazolo Based-Thiadiazole Derivatives. Synthesis, Biological Evaluation and Molecular Docking Studies. <i>Antibiotics</i> , 2021, 10, 804.	3.7	17
10	Interaction of 2,6,7-Trihydroxy-Xanthene-3-Ones with Iron and Copper, and Biological Effect of the Most Active Derivative on Breast Cancer Cells and Erythrocytes. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 4846.	2.5	9
11	Marine Ligands of the Pregnane X Receptor (PXR): An Overview. <i>Marine Drugs</i> , 2019, 17, 554.	4.6	9
12	Trans-resveratrol, but not other natural stilbenes occurring in food, carries the risk of drug-food interaction via inhibition of cytochrome P450 enzymes or interaction with xenosensor receptors. <i>Toxicology Letters</i> , 2019, 300, 81-91.	0.8	26
13	Unexpected Effects of Propiconazole, Tebuconazole, and Their Mixture on the Receptors CAR and PXR in Human Liver Cells. <i>Toxicological Sciences</i> , 2018, 163, 170-181.	3.1	33
14	Effect of Endocannabinoid Oleamide on Rat and Human Liver Cytochrome P450 Enzymes in In Vitro and In Vivo Models. <i>Drug Metabolism and Disposition</i> , 2018, 46, 913-923.	3.3	5
15	Teriflunomide Is an Indirect Human Constitutive Androstane Receptor (CAR) Activator Interacting With Epidermal Growth Factor (EGF) Signaling. <i>Frontiers in Pharmacology</i> , 2018, 9, 993.	3.5	14
16	Steviol, an aglycone of steviol glycoside sweeteners, interacts with the pregnane X (PXR) and aryl hydrocarbon (AHR) receptors in detoxification regulation. <i>Food and Chemical Toxicology</i> , 2017, 109, 130-142.	3.6	18
17	Iron depletion induces hepatic secretion of biliary lipids and glutathione in rats. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2017, 1862, 1469-1480.	2.4	19
18	Development of water-soluble 3,5-dinitrophenyl tetrazole and oxadiazole antitubercular agents. <i>Bioorganic and Medicinal Chemistry</i> , 2017, 25, 5468-5476.	3.0	38

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19	Acetylated deoxycholic (DCA) and cholic (CA) acids are potent ligands of pregnane X (PXR) receptor. <i>Toxicology Letters</i> , 2017, 265, 86-96.	0.8	25
20	S-substituted 3,5-dinitrophenyl 1,3,4-oxadiazole-2-thiols and tetrazole-5-thiols as highly efficient antitubercular agents. <i>European Journal of Medicinal Chemistry</i> , 2017, 126, 369-383.	5.5	50
21	Resveratrol modifies biliary secretion of cholephilic compounds in sham-operated and cholestatic rats. <i>World Journal of Gastroenterology</i> , 2017, 23, 7678-7692.	3.3	13
22	The pregnane X receptor downregulates organic cation transporter 1 (SLC22A1) in human hepatocytes by competing for (â€œ) SRCâ€œ1 coactivator. <i>British Journal of Pharmacology</i> , 2016, 173, 1703-1715.	5.4	33
23	2-(3-Methoxyphenyl)quinazoline Derivatives: A New Class of Direct Constitutive Androstane Receptor (CAR) Agonists. <i>Journal of Medicinal Chemistry</i> , 2016, 59, 4601-4610.	6.4	18
24	The impact of C677T and A1298C MTHFR polymorphisms on methotrexate therapeutic response in East Bohemian region rheumatoid arthritis patients. <i>Rheumatology International</i> , 2015, 35, 1149-1161.	3.0	17
25	Chrysin, baicalein and galangin are indirect activators of the human constitutive androstane receptor (CAR). <i>Toxicology Letters</i> , 2015, 233, 68-77.	0.8	37
26	The Use of the LanthaScreen TR-FRET CAR Coactivator Assay in the Characterization of Constitutive Androstane Receptor (CAR) Inverse Agonists. <i>Sensors</i> , 2015, 15, 9265-9276.	3.8	20