

Vasil N Atanasov

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6052335/publications.pdf>

Version: 2024-02-01

20
papers

197
citations

1162367

8
h-index

1058022

14
g-index

20
all docs

20
docs citations

20
times ranked

319
citing authors

#	ARTICLE	IF	CITATIONS
1	Lowering of cholesterol bioaccessibility and serum concentrations by saponins: in vitro and in vivo studies. <i>Food and Function</i> , 2015, 6, 501-512.	2.1	54
2	Crystal structure and properties of the copper(II) complex of sodium monensin A. <i>Journal of Inorganic Biochemistry</i> , 2009, 103, 1419-1424.	1.5	24
3	A case of 5F-ADB / FLUB-AMB abuse: Drug-induced or drug-related death?. <i>Forensic Science International</i> , 2019, 297, 372-377.	1.3	23
4	Kinetics of degradation of dipalmitoylphosphatidylcholine (DPPC) bilayers as a result of vipoxin phospholipase A2 activity: An atomic force microscopy (AFM) approach. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2011, 1808, 191-198.	1.4	12
5	Recognition of <i>Vipera ammodytes meridionalis</i> neurotoxin vipoxin and its components using phage-displayed scFv and polyclonal antivenom sera. <i>Toxicon</i> , 2012, 60, 802-809.	0.8	12
6	HPLC Assay of Phospholipase A ₂ Activity Using Low-Temperature Derivatization of Fatty Acids. <i>Analytical Letters</i> , 2009, 42, 1341-1351.	1.0	10
7	In vitro investigation of efficacy of new reactivators on OPC inhibited rat brain acetylcholinesterase. <i>Chemico-Biological Interactions</i> , 2013, 203, 139-143.	1.7	8
8	Isolation and Characterization of Drugs of Abuse in Oral Fluid by a Novel Preconcentration Protocol. <i>Analytical Letters</i> , 2016, 49, 2822-2832.	1.0	8
9	Synthesis, characterization and spectroscopic properties of some 2-substituted 1,3-indandiones and their metal complexes. <i>Open Chemistry</i> , 2009, 7, 429-438.	1.0	7
10	Hemolytic activity and platelet aggregation inhibitory effect of vipoxin's basic sPLA2 subunit. <i>Interdisciplinary Toxicology</i> , 2013, 6, 136-140.	1.0	7
11	Effect of Some Divalent Metal Ions on Enzymatic Activity of Secreted Phospholipase A2 (sPLA2) Isolated from Bulgarian <i>Vipera Ammodytes Meridionalis</i> . <i>Biotechnology and Biotechnological Equipment</i> , 2013, 27, 4181-4185.	0.5	7
12	Detection and identification of atypical quetiapine metabolite in urine. <i>Open Medicine (Poland)</i> , 2008, 3, 327-331.	0.6	6
13	Cobalt-Induced Changes in the Spleen of Mice from Different Stages of Development. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2012, 75, 1418-1422.	1.1	6
14	Acute toxicity of vipoxin and its components: is the acidic component an inhibitor of PLA2 toxicity?. <i>Interdisciplinary Toxicology</i> , 2012, 5, 169-172.	1.0	3
15	Self-administrated propofol - A case report of a physician suicide. <i>Toxicologie Analytique Et Clinique</i> , 2018, 30, 142-148.	0.1	3
16	Pd(II) complexes of acetylcholinesterase reactivator obidoxime. <i>Interdisciplinary Toxicology</i> , 2014, 7, 139-145.	1.0	2
17	Synthetic Cannabinoids 5F-QUPIC and MDMB-CHMICA in Plant Material - Identification and Quantification by Gas Chromatography - Mass Spectrometry (GC-MS), Nuclear Magnetic Resonance (NMR), and High-Performance Liquid Chromatography with Diode Array Detection (HPLC-DAD). <i>Analytical Letters</i> , 2021, 54, 2600-2610.	1.0	2
18	Chronic exposure to cobalt compounds - an in vivo study. <i>Open Life Sciences</i> , 2014, 9, 973-981.	0.6	1

#	ARTICLE	IF	CITATIONS
19	Simultaneous application of intravenous fat emulsion and charcoal hemoperfusion in quetiapine overdose case. <i>Open Medicine (Poland)</i> , 2014, 9, 505-507.	0.6	1
20	Determination of some biochemical parameters in oral fluid and evaluation of their stability under different storage conditions. <i>Toxicologie Analytique Et Clinique</i> , 2015, 27, 195-202.	0.1	1