Elvira Mennillo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3932640/publications.pdf

Version: 2024-02-01

18 papers	281 citations	933447 10 h-index	940533 16 g-index
19	19	19	369
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Photopolymerized Network Polysiloxane Films with Dangling Hydrophilic/Hydrophobic Chains for the Biofouling Release of Invasive Marine Serpulid <i>Ficopomatus enigmaticus</i> . ACS Applied Materials & amp; Interfaces, 2015, 7, 8293-8301.	8.0	40
2	An ecotoxicological study on tin- and bismuth-catalysed PDMS based coatings containing a surface-active polymer. Ecotoxicology and Environmental Safety, 2013, 98, 250-256.	6.0	28
3	Oxidative stress responses in relationship to persistent organic pollutant levels in feathers and blood of two predatory bird species from Pakistan. Science of the Total Environment, 2017, 580, 26-33.	8.0	28
4	Biotransformation and oxidative stress responses in rat hepatic cell-line (H4IIE) exposed to organophosphate esters (OPEs). Toxicology and Applied Pharmacology, 2019, 371, 84-94.	2.8	26
5	The serpulid Ficopomatus enigmaticus () as candidate organisms for ecotoxicological assays in brackish and marine waters. Ecotoxicology and Environmental Safety, 2018, 148, 1096-1103.	6.0	25
6	Suitability of cholinesterase of polychaete Diopatra neapolitana as biomarker of exposure to pesticides: In vitro characterization. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2017, 191, 152-159.	2.6	23
7	Ecotoxicological properties of ketoprofen and the S(+)â€enantiomer (dexketoprofen): Bioassays in freshwater model species and biomarkers in fish PLHCâ€I cell line. Environmental Toxicology and Chemistry, 2018, 37, 201-212.	4.3	22
8	Microbial signals, MyD88, and lymphotoxin drive TNF-independent intestinal epithelial tissue damage. Journal of Clinical Investigation, 2022, 132, .	8.2	15
9	Potential of therapeutic bile acids in the treatment of neonatal Hyperbilirubinemia. Scientific Reports, 2021, 11, 11107.	3.3	12
10	NCoR1 Protects Mice From Dextran Sodium Sulfate–Induced Colitis by Guarding Colonic Crypt Cells From Luminal Insult. Cellular and Molecular Gastroenterology and Hepatology, 2020, 10, 133-147.	4.5	11
11	Differential Role of Liver X Receptor (LXR) <i>\hat{l}±</i> and LXR <i>\hat{l}²</i> in the Regulation of UDP-Glucuronosyltransferase 1A1 in Humanized <i>UGT1</i> Mice. Drug Metabolism and Disposition, 2020, 48, 255-263.	3.3	11
12	Quality screening of the Lagos lagoon sediment by assessing the cytotoxicity and toxicological responses of rat hepatoma H4IIE and fish PLHC-1 cell-lines using different extraction approaches. Environmental Research, 2020, 182, 108986.	7.5	10
13	Assessing the effects of Awba dam sediment (Nigeria) on the steroidogenesis of H295R cells using different extraction methods. Science of the Total Environment, 2019, 650, 121-131.	8.0	9
14	Regulation of Intestinal UDP-Glucuronosyltransferase 1A1 by the Farnesoid X Receptor Agonist Obeticholic Acid Is Controlled by Constitutive Androstane Receptor through Intestinal Maturation. Drug Metabolism and Disposition, 2021, 49, 12-19.	3.3	8
15	Biotransformation and oxidative stress responses in rat hepatic cell-line (H4IIE) exposed to racemic ketoprofen (RS-KP) and its enantiomer, dexketoprofen (S(+)-KP). Environmental Toxicology and Pharmacology, 2018, 59, 199-207.	4.0	6
16	Novel organ-specific effects of Ketoprofen and its enantiomer, dexketoprofen on toxicological response transcripts and their functional products in salmon. Aquatic Toxicology, 2020, 229, 105677.	4.0	4
17	Intestinal UDP-Glucuronosyltransferase 1A1 and Protection against Irinotecan-Induced Toxicity in a Novel UDP-Glucuronosyltransferase 1A1 Tissue-Specific Humanized Mouse Model. Drug Metabolism and Disposition, 2022, 50, 33-42.	3.3	3
18	Generation of an Adult Hyperbilirubinemia Model in Liverâ€specific Humanized <i>UGT1A1*6</i> Mice. FASEB Journal, 2018, 32, 563.9.	0.5	0