

G Janer

List of Publications by Year in descending order

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45
papers

1,799
citations

279798

23
h-index

265206

42
g-index

49
all docs

49
docs citations

49
times ranked

2306
citing authors

#	ARTICLE	IF	CITATIONS
1	Endocrine disruptors in marine organisms: Approaches and perspectives. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2006, 143, 303-315.	2.6	166
2	Sex steroids and potential mechanisms of non-genomic endocrine disruption in invertebrates. <i>Ecotoxicology</i> , 2007, 16, 145-160.	2.4	153
3	Towards a nanospecific approach for risk assessment. <i>Regulatory Toxicology and Pharmacology</i> , 2016, 80, 46-59.	2.7	109
4	Cell uptake and oral absorption of titanium dioxide nanoparticles. <i>Toxicology Letters</i> , 2014, 228, 103-110.	0.8	87
5	Testosterone conjugating activities in invertebrates: are they targets for endocrine disruptors?. <i>Aquatic Toxicology</i> , 2005, 71, 273-282.	4.0	85
6	Engineered Nanoscale Food Ingredients: Evaluation of Current Knowledge on Material Characteristics Relevant to Uptake from the Gastrointestinal Tract. <i>Comprehensive Reviews in Food Science and Food Safety</i> , 2014, 13, 730-744.	11.7	85
7	Effects of 17 β -estradiol exposure in the mussel <i>Mytilus galloprovincialis</i> : A possible regulating role for steroid acyltransferases. <i>Aquatic Toxicology</i> , 2005, 75, 32-42.	4.0	77
8	A retrospective analysis of the two-generation study: What is the added value of the second generation?. <i>Reproductive Toxicology</i> , 2007, 24, 97-102.	2.9	62
9	Sexual dimorphism in esterified steroid levels in the gastropod <i>Marisa cornuarietis</i> : The effect of xenoandrogenic compounds. <i>Steroids</i> , 2006, 71, 435-444.	1.8	61
10	Health promotion trials at worksites and risk factors for cancer. <i>Scandinavian Journal of Work, Environment and Health</i> , 2002, 28, 141-157.	3.4	56
11	A comparative study on androgen metabolism in three invertebrate species. <i>General and Comparative Endocrinology</i> , 2005, 143, 211-221.	1.8	52
12	Quantitative Extrapolation of In Vitro Whole Embryo Culture Embryotoxicity Data to Developmental Toxicity In Vivo Using the Benchmark Dose Approach. <i>Toxicological Sciences</i> , 2008, 101, 91-100.	3.1	50
13	Esterification of vertebrate-type steroids in the Eastern oyster (<i>Crassostrea virginica</i>). <i>Steroids</i> , 2004, 69, 129-136.	1.8	49
14	Steroid levels and steroid metabolism in the Mussel <i>Mytilus edulis</i> : The modulating effect of dispersed crude oil and alkylphenols. <i>Aquatic Toxicology</i> , 2006, 78, S65-S72.	4.0	48
15	Quality evaluation of human and environmental toxicity studies performed with nanomaterials – the GUIDEnano approach. <i>Environmental Science: Nano</i> , 2018, 5, 381-397.	4.3	48
16	<i>In vitro</i> toxicity of functionalised nanoclays is mainly driven by the presence of organic modifiers. <i>Nanotoxicology</i> , 2014, 8, 279-294.	3.0	46
17	A retrospective analysis of developmental toxicity studies in rat and rabbit: What is the added value of the rabbit as an additional test species?. <i>Regulatory Toxicology and Pharmacology</i> , 2008, 50, 206-217.	2.7	44
18	Exposure to TBT increases accumulation of lipids and alters fatty acid homeostasis in the ramshorn snail <i>Marisa cornuarietis</i> . <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2007, 146, 368-374.	2.6	31

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19	The intestinal anti-inflammatory effect of dersenazine sodium is related to a downregulation in IL-17 production in experimental models of rodent colitis. <i>British Journal of Pharmacology</i> , 2012, 165, 729-740.	5.4	31
20	INTERACTION OF TRIBUTYL TIN WITH HEPATIC CYTOCHROME P450 AND URIDINE DIPHOSPHATE-GLUCURONOSYL TRANSFERASE SYSTEMS OF FISH: IN VITRO STUDIES. <i>Environmental Toxicology and Chemistry</i> , 2004, 23, 990.	4.3	28
21	Effects of 17 β -estradiol exposure in the mussel <i>Mytilus galloprovincialis</i> . <i>Marine Environmental Research</i> , 2004, 58, 443-446.	2.5	27
22	Use of the rat postimplantation embryo culture to assess the embryotoxic potency within a chemical category and to identify toxic metabolites. <i>Toxicology in Vitro</i> , 2008, 22, 1797-1805.	2.4	25
23	Social context for workplace health promotion: feasibility considerations in Costa Rica, Finland, Germany, Spain and Sweden. <i>Health Promotion International</i> , 2003, 18, 115-126.	1.8	23
24	A retrospective analysis of the added value of the rat two-generation reproductive toxicity study versus the rat subchronic toxicity study. <i>Reproductive Toxicology</i> , 2007, 24, 103-113.	2.9	22
25	Exploring release and recovery of nanomaterials from commercial polymeric nanocomposites. <i>Journal of Physics: Conference Series</i> , 2013, 429, 012048.	0.4	22
26	Contribution of M-cells and other experimental variables in the translocation of TiO ₂ nanoparticles across in vitro intestinal models. <i>NanoImpact</i> , 2017, 5, 51-60.	4.5	22
27	Short-term oral administration of non-porous and mesoporous silica did not induce local or systemic toxicity in mice. <i>Nanotoxicology</i> , 2020, 14, 1324-1341.	3.0	22
28	Influence of Nanomaterial Compatibilization Strategies on Polyamide Nanocomposites Properties and Nanomaterial Release during the Use Phase. <i>Environmental Science & Technology</i> , 2016, 50, 2584-2594.	10.0	21
29	Development of a systematic method to assess similarity between nanomaterials for human hazard evaluation purposes - lessons learnt. <i>Nanotoxicology</i> , 2018, 12, 652-676.	3.0	21
30	Esterification of vertebrate-like steroids in the eastern oyster (<i>Crassostrea virginica</i>). <i>Marine Environmental Research</i> , 2004, 58, 481-484.	2.5	19
31	Rationale and decision rules behind the ECETOC NanoApp to support registration of sets of similar nanoforms within REACH. <i>Nanotoxicology</i> , 2021, 15, 145-166.	3.0	18
32	COMPRENDO: Focus and Approach. <i>Environmental Health Perspectives</i> , 2006, 114, 98-100.	6.0	14
33	A semi-quantitative model for risk appreciation and risk weighing. <i>Food and Chemical Toxicology</i> , 2009, 47, 2941-2950.	3.6	14
34	Androgen Metabolism in Invertebrates and Its Modulation by Xenoandrogens: A Comparative Study. <i>Annals of the New York Academy of Sciences</i> , 2005, 1040, 354-356.	3.8	12
35	The effect of organotin compounds on gender specific androstenedione metabolism in the freshwater ramshorn snail <i>Marisa cornuarietis</i> . <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2006, 99, 147-156.	2.5	12
36	Sulfatase activity in the oyster <i>Crassostrea virginica</i> : Its potential interference with sulfotransferase determination. <i>Aquatic Toxicology</i> , 2005, 74, 92-95.	4.0	11

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37	Creating sets of similar nanoforms with the ECETOC NanoApp: real-life case studies. <i>Nanotoxicology</i> , 2021, 15, 1016-1034.	3.0	11
38	The Life Cycle of Engineered Nanoparticles. <i>Advances in Experimental Medicine and Biology</i> , 2017, 947, 41-69.	1.6	10
39	Assessment of Feasibility of Workplace Health Promotion. <i>Preventive Medicine</i> , 2002, 35, 232-240.	3.4	9
40	Acute ecotoxicity of coated colloidal goethite nanoparticles on <i>Daphnia magna</i> : Evaluating the influence of exposure approaches. <i>Science of the Total Environment</i> , 2017, 609, 172-179.	8.0	9
41	Oleoyl-estrone affects lipid metabolism in adrenalectomized rats treated with corticosterone through modulation of SREBP1c expression. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2009, 117, 15-22.	2.5	6
42	In vitro assessment of CeO ₂ nanoparticles effects on intestinal microvilli morphology. <i>Toxicology in Vitro</i> , 2019, 59, 70-77.	2.4	5
43	Iron oxide nanoparticle toxicity on human cell lines, aquatic and soil organisms and interactions with metal pollutants. <i>Toxicology Letters</i> , 2018, 295, S209-S210.	0.8	3
44	A retrospective analysis of the two-generation study, author response to letter to the editor. <i>Reproductive Toxicology</i> , 2008, 25, 406-407.	2.9	1
45	Promoting Physical Activity and a Healthy Diet among Working Women. , 2008, , 319-332.		1