

Triorganotin compounds - ligands for "cerixinoid" in
Biological effects

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Do the Effects of the Triorganotin Tributyltin on the Hypothalamic-Pituitary-Adrenal Axis In Vivo Contribute to Its Environmental Toxicity?. <i>Endocrinology</i> , 2016, 157, 2996-2998.	1.4	1
2	Radioligand binding assay for accurate determination of nuclear retinoid X receptors: A case of triorganotin endocrine disrupting ligands. <i>Toxicology Letters</i> , 2016, 254, 32-36.	0.4	16
3	The role of retinoic acid receptors and their cognate ligands in reproduction in a context of triorganotin based endocrine disrupting chemicals. <i>Endocrine Regulations</i> , 2016, 50, 154-164.	0.5	14
4	ISN Forefronts Symposium 2015: Nuclear Receptors and Diabetic Nephropathy. <i>Kidney International Reports</i> , 2016, 1, 177-188.	0.4	1
5	Health risk assessment of the intake of butyltin and phenyltin compounds from fish and seafood in Taiwanese population. <i>Chemosphere</i> , 2016, 164, 568-575.	4.2	26
6	Mechanisms of Action of Compounds That Enhance Storage Lipid Accumulation in <i>Daphnia magna</i> . <i>Environmental Science & Technology</i> , 2016, 50, 13565-13573.	4.6	23
7	Pharmacological evaluation of the mechanisms involved in increased adiposity in zebrafish triggered by the environmental contaminant tributyltin. <i>Toxicology and Applied Pharmacology</i> , 2016, 294, 32-42.	1.3	47
8	Anticancer effects of tributyltin chloride and triphenyltin chloride in human breast cancer cell lines MCF-7 and MDA-MB-231. <i>Tumor Biology</i> , 2016, 37, 6701-6708.	0.8	22
9	Porous silver coating fiber for rapidly screening organotin compounds by solid phase microextraction coupled with surface enhanced Raman spectroscopy. <i>RSC Advances</i> , 2017, 7, 3117-3124.	1.7	21
10	Consequences of the natural retinoid/retinoid X receptor ligands action in human breast cancer MDA-MB-231 cell line: Focus on functional proteomics. <i>Toxicology Letters</i> , 2017, 281, 26-34.	0.4	7
11	Structural and functional evidences for the interactions between nuclear hormone receptors and endocrine disruptors at low doses. <i>Comptes Rendus - Biologies</i> , 2017, 340, 414-420.	0.1	50
12	Sn- and Ge- triorganometallics exert different cytotoxicity and modulation of migration in triple-negative breast cancer cell line MDA-MB-231. <i>Toxicology Letters</i> , 2017, 279, 16-21.	0.4	9
13	A novel compound of triphenyltin(IV) with N-tert-butoxycarbonyl-L-ornithine causes cancer cell death by inducing a p53-dependent activation of the mitochondrial pathway of apoptosis. <i>Inorganica Chimica Acta</i> , 2017, 456, 1-8.	1.2	16
14	Effects of natural ligands and synthetic triorganotin compounds of nuclear retinoid X receptors in human MCF-7 breast cancer cell line. <i>General Physiology and Biophysics</i> , 2017, 36, 481-484.	0.4	3
15	Emerging roles of bexarotene in the prevention, treatment and anti-drug resistance of cancers. <i>Expert Review of Anticancer Therapy</i> , 2018, 18, 487-499.	1.1	36
16	Antioxidative <i>vs</i> cytotoxic activities of organotin complexes bearing 2,6-di- <i>tert</i> -butylphenol moieties. <i>Applied Organometallic Chemistry</i> , 2018, 32, e4381.	1.7	28
17	Organotin exposure stimulates steroidogenesis in H295R Cell via cAMP pathway. <i>Ecotoxicology and Environmental Safety</i> , 2018, 156, 148-153.	2.9	17
18	Stability studies of endocrine disrupting tributyltin and triphenyltin compounds in an artificial sea water model. <i>General Physiology and Biophysics</i> , 2018, 37, 93-99.	0.4	5

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19	Overview of the Pathophysiological Implications of Organotin on the Endocrine System. <i>Frontiers in Endocrinology</i> , 2018, 9, 101.	1.5	17
20	Triorganotin Derivatives Induce Cell Death Effects on L1210 Leukemia Cells at Submicromolar Concentrations Independently of P-glycoprotein Expression. <i>Molecules</i> , 2018, 23, 1053.	1.7	8
21	Obesogenic Endocrine Disrupting Chemicals: Identifying Knowledge Gaps. <i>Trends in Endocrinology and Metabolism</i> , 2018, 29, 607-625.	3.1	80
22	Disruptive effects of two organotin pesticides on the thyroid signaling pathway in <i>Xenopus laevis</i> during metamorphosis. <i>Science of the Total Environment</i> , 2019, 697, 134140.	3.9	7
23	Tributyltin chloride (TBT) induces RXRA down-regulation and lipid accumulation in human liver cells. <i>PLoS ONE</i> , 2019, 14, e0224405.	1.1	23
24	Triorganotin Isothiocyanates Affect Migration and Immune Check-point Receptors in Human Triple-negative Breast Carcinoma MDA-MB-231 Cells. <i>Anticancer Research</i> , 2019, 39, 4845-4851.	0.5	4
25	Novel insights into the combined effect of triorganotin compounds and all-trans retinoic acid on expression of selected proteins associated with tumor progression in breast cancer cell line MDA-MB-231: Proteomic approach. <i>General Physiology and Biophysics</i> , 2019, 38, 135-144.	0.4	6
26	Genotoxic Effects of Tributyltin and Triphenyltin Isothiocyanates, Cognate RXR Ligands: Comparison in Human Breast Carcinoma MCF 7 and MDA-MB-231 Cells. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1198.	1.8	12
27	Ageing and retinoid X receptor agonists on masculinization of female <i>Pomacea canaliculata</i> , with a critical appraisal of imposex evaluation in the Ampullariidae. <i>Ecotoxicology and Environmental Safety</i> , 2019, 169, 573-582.	2.9	10
28	Organotins in obesity and associated metabolic disturbances. <i>Journal of Inorganic Biochemistry</i> , 2019, 191, 49-59.	1.5	10
29	Down-regulation of vimentin by triorganotin isothiocyanates nuclear retinoid X receptor agonists: A proteomic approach. <i>Toxicology Letters</i> , 2020, 318, 22-29.	0.4	4
30	Natural and synthetic retinoid X receptor ligands and their role in selected nuclear receptor action. <i>Biochimie</i> , 2020, 179, 157-168.	1.3	24
31	Retinoid signaling in skeletal development: Scoping the system for predictive toxicology. <i>Reproductive Toxicology</i> , 2021, 99, 109-130.	1.3	11
32	The multi-faceted role of retinoid X receptor in cardiovascular diseases. <i>Biomedicine and Pharmacotherapy</i> , 2021, 137, 111264.	2.5	13
33	Differential Interactions of the Flame Retardant Triphenyl Phosphate within the PPAR Signaling Network. <i>MOJ Toxicology</i> , 2016, 2, .	0.2	1
34	Influence of Organotin on Thyroid Morphophysiological Status. <i>Journal of Environment and Health Sciences</i> , 0, , 1-7.	1.0	2
35	The Impact of Endocrine-Disrupting Chemicals in Male Fertility: Focus on the Action of Obesogens. <i>Journal of Xenobiotics</i> , 2021, 11, 163-196.	2.9	9
36	Potencies of organotin compounds in scallop RXRa responsive activity with a GAL4-based reconstituted yeast assay in vitro. <i>Environmental Science and Pollution Research</i> , 2022, 29, 19890.	2.7	1

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37	The Role of ATRA, Natural Ligand of Retinoic Acid Receptors, on EMT-Related Proteins in Breast Cancer: Minireview. International Journal of Molecular Sciences, 2021, 22, 13345.	1.8	4