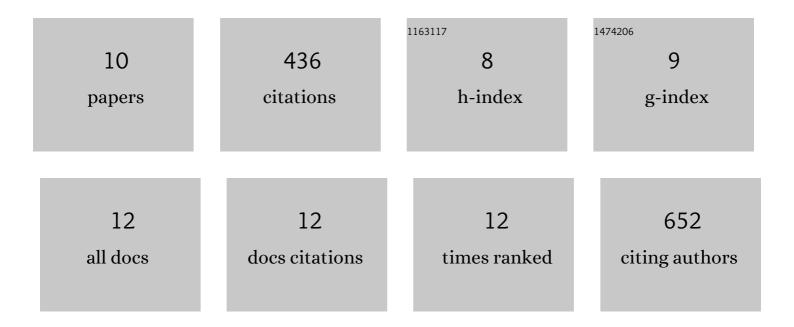
John Stegeman

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1535132/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Uncoupling of cytochrome P450 1A and stimulation of reactive oxygen species production by co-planar polychlorinated biphenyl congeners. Aquatic Toxicology, 2006, 77, 422-432.	4.0	146
2	New cytochrome P450 1B1, 1C2 and 1D1 genes in the killifish Fundulus heteroclitus: Basal expression and response of five killifish CYP1s to the AHR agonist PCB126. Aquatic Toxicology, 2009, 93, 234-243.	4.0	64
3	Role of Pregnane X Receptor and Aryl Hydrocarbon Receptor in Transcriptional Regulation of pxr, CYP2, and CYP3 Genes in Developing Zebrafish. Toxicological Sciences, 2015, 143, 398-407.	3.1	57
4	On the occurrence of cytochrome P450 in viruses. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 12343-12352.	7.1	45
5	Genetic and structural analyses of cytochrome P450 hydroxylases in sex hormone biosynthesis: Sequential origin and subsequent coevolution. Molecular Phylogenetics and Evolution, 2016, 94, 676-687.	2.7	35
6	The cytochrome P450 2AA gene cluster in zebrafish (Danio rerio): Expression of CYP2AA1 and CYP2AA2 and response to phenobarbital-type inducers. Toxicology and Applied Pharmacology, 2013, 272, 172-179.	2.8	31
7	Cytochrome P450 20A1 in zebrafish: Cloning, regulation and potential involvement in hyperactivity disorders. Toxicology and Applied Pharmacology, 2016, 296, 73-84.	2.8	20
8	Gene structure of the novel cytochrome P4501D1 genes in stickleback (Gasterosteus aculeatus) and medaka (Oryzias latipes). Marine Environmental Research, 2008, 66, 19-20.	2.5	19
9	Metabolic arsenal of giant viruses: Host hijack or self-use?. ELife, 0, 11, .	6.0	12
10	Developmental exposure to non-dioxin-like polychlorinated biphenyls promotes sensory deficits and disrupts dopaminergic and GABAergic signaling in zebrafish. Communications Biology, 2021, 4, 1129.	4.4	7