

# John Stegeman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1535132/publications.pdf>

Version: 2024-02-01

10  
papers

436  
citations

1162367

8  
h-index

1473754

9  
g-index

12  
all docs

12  
docs citations

12  
times ranked

652  
citing authors

#	ARTICLE	IF	CITATIONS
1	Uncoupling of cytochrome P450 1A and stimulation of reactive oxygen species production by co-planar polychlorinated biphenyl congeners. <i>Aquatic Toxicology</i> , 2006, 77, 422-432.	1.9	146
2	New cytochrome P450 1B1, 1C2 and 1D1 genes in the killifish <i>Fundulus heteroclitus</i> : Basal expression and response of five killifish CYP1s to the AHR agonist PCB126. <i>Aquatic Toxicology</i> , 2009, 93, 234-243.	1.9	64
3	Role of Pregnane X Receptor and Aryl Hydrocarbon Receptor in Transcriptional Regulation of pax, CYP2, and CYP3 Genes in Developing Zebrafish. <i>Toxicological Sciences</i> , 2015, 143, 398-407.	1.4	57
4	On the occurrence of cytochrome P450 in viruses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 12343-12352.	3.3	45
5	Genetic and structural analyses of cytochrome P450 hydroxylases in sex hormone biosynthesis: Sequential origin and subsequent coevolution. <i>Molecular Phylogenetics and Evolution</i> , 2016, 94, 676-687.	1.2	35
6	The cytochrome P450 2AA gene cluster in zebrafish ( <i>Danio rerio</i> ): Expression of CYP2AA1 and CYP2AA2 and response to phenobarbital-type inducers. <i>Toxicology and Applied Pharmacology</i> , 2013, 272, 172-179.	1.3	31
7	Cytochrome P450 20A1 in zebrafish: Cloning, regulation and potential involvement in hyperactivity disorders. <i>Toxicology and Applied Pharmacology</i> , 2016, 296, 73-84.	1.3	20
8	Gene structure of the novel cytochrome P4501D1 genes in stickleback ( <i>Gasterosteus aculeatus</i> ) and medaka ( <i>Oryzias latipes</i> ). <i>Marine Environmental Research</i> , 2008, 66, 19-20.	1.1	19
9	Metabolic arsenal of giant viruses: Host hijack or self-use?. <i>ELife</i> , 0, 11, .	2.8	12
10	Developmental exposure to non-dioxin-like polychlorinated biphenyls promotes sensory deficits and disrupts dopaminergic and GABAergic signaling in zebrafish. <i>Communications Biology</i> , 2021, 4, 1129.	2.0	7