

# Crystal Y Usenko

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10893913/publications.pdf>

Version: 2024-02-01

11  
papers

919  
citations

949033

11  
h-index

1427216

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

1590  
citing authors

#	ARTICLE	IF	CITATIONS
1	The shared epitope phenomenonâ€”A potential impediment to virtual crossmatch accuracy. <i>Clinical Transplantation</i> , 2020, 34, e13906.	0.8	18
2	Comparison of sequenceâ€”specific oligonucleotide probe vs next generation sequencing for HLAâ€”A, B, C, DRB1, DRB3/B4/B5, DQA1, DQB1, DPA1, and DPB1 typing: Toward singleâ€”pass highâ€”resolution HLA typing in support of solid organ and hematopoietic cell transplant programs. <i>Hla</i> , 2019, 94, 296-306.	0.4	29
3	Evaluation of Common Use Brominated Flame Retardant (BFR) Toxicity Using a Zebrafish Embryo Model. <i>Toxics</i> , 2016, 4, 21.	1.6	36
4	Optimizing multi-dimensional high throughput screening using zebrafish. <i>Reproductive Toxicology</i> , 2016, 65, 139-147.	1.3	47
5	Comparison of PBDE congeners as inducers of oxidative stress in zebrafish. <i>Environmental Toxicology and Chemistry</i> , 2015, 34, 1154-1160.	2.2	15
6	UPTAKE AND METABOLISM OF INDIVIDUAL POLYBROMINATED DIPHENYL ETHER CONGENERS BY EMBRYONIC ZEBRAFISH. <i>Environmental Toxicology and Chemistry</i> , 2013, 32, 1153-1160.	2.2	19
7	Hydroxylated PBDEs induce developmental arrest in zebrafish. <i>Toxicology and Applied Pharmacology</i> , 2012, 262, 43-51.	1.3	55
8	PBDE developmental effects on embryonic zebrafish. <i>Environmental Toxicology and Chemistry</i> , 2011, 30, 1865-1872.	2.2	100
9	Fullerene C60 exposure elicits an oxidative stress response in embryonic zebrafish. <i>Toxicology and Applied Pharmacology</i> , 2008, 229, 44-55.	1.3	201
10	In vivo evaluation of carbon fullerene toxicity using embryonic zebrafish. <i>Carbon</i> , 2007, 45, 1891-1898.	5.4	272
11	Quantification of Fullerenes by LC/ESI-MS and Its Application to in Vivo Toxicity Assays. <i>Analytical Chemistry</i> , 2007, 79, 9091-9097.	3.2	127