

List of Publications by Citations

Source: <https://exaly.com/author-pdf/4265304/ahmed-elaswad-publications-by-citations.pdf>
Version: 2024-04-09

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

22 papers	706 citations	11 h-index	26 g-index
26 ext. papers	997 ext. citations	4.4 avg, IF	4.6 L-index

#	Paper	IF	Citations
22	The COVID-19 Pandemic: A Comprehensive Review of Taxonomy, Genetics, Epidemiology, Diagnosis, Treatment, and Control. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	289
21	Generation of Myostatin Gene-Edited Channel Catfish (<i>Ictalurus punctatus</i>) via Zygote Injection of CRISPR/Cas9 System. <i>Scientific Reports</i> , 2017 , 7, 7301	4.9	60
20	Transmission of severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) to animals: an updated review. <i>Journal of Translational Medicine</i> , 2020 , 18, 358	8.5	51
19	The Y chromosome sequence of the channel catfish suggests novel sex determination mechanisms in teleost fish. <i>BMC Biology</i> , 2019 , 17, 6	7.3	48
18	A deletion in the Hermansky-Pudlak syndrome 4 (Hps4) gene appears to be responsible for albinism in channel catfish. <i>Molecular Genetics and Genomics</i> , 2017 , 292, 663-670	3.1	20
17	Mutational spectra of SARS-CoV-2 isolated from animals. <i>PeerJ</i> , 2020 , 8, e10609	3.1	18
16	Effects of CRISPR/Cas9 dosage on TICAM1 and RBL gene mutation rate, embryonic development, hatchability and fry survival in channel catfish. <i>Scientific Reports</i> , 2018 , 8, 16499	4.9	18
15	Disease reduction in aquaculture with genetic and genomic technology: current and future approaches. <i>Reviews in Aquaculture</i> , 2018 , 10, 876-898	8.9	17
14	Catfish Biology and Farming. <i>Annual Review of Animal Biosciences</i> , 2018 , 6, 305-325	13.7	17
13	Microinjection of CRISPR/Cas9 Protein into Channel Catfish, <i>Ictalurus punctatus</i> , Embryos for Gene Editing. <i>Journal of Visualized Experiments</i> , 2018 ,	1.6	13
12	Xenogenesis-Production of Channel Catfish [Blue Catfish Hybrid Progeny by Fertilization of Channel Catfish Eggs with Sperm from Triploid Channel Catfish Males with Transplanted Blue Catfish Germ Cells. <i>North American Journal of Aquaculture</i> , 2017 , 79, 61-74	1.5	10
11	Repressible Transgenic Sterilization in Channel Catfish, <i>Ictalurus punctatus</i> , by Knockdown of Primordial Germ Cell Genes with Copper-Sensitive Constructs. <i>Marine Biotechnology</i> , 2018 , 20, 324-342	3.4	9
10	Channel catfish <i>Ictalurus punctatus</i> strain comparison for induced ovulation in the early spawning season to produce channel catfish ?Blue catfish <i>I. furcatus</i> ? hybrid catfish embryos. <i>Aquaculture</i> , 2017 , 471, 185-189	4.4	6
9	Effects of Cecropin Transgenesis and Interspecific Hybridization on the Resistance to <i>Ichthyophthirius multifiliis</i> in Channel Catfish and Female Channel Catfish [Male Blue Catfish Hybrids. <i>North American Journal of Aquaculture</i> , 2019 , 81, 242-252	1.5	6
8	Mutations in Animal SARS-CoV-2 Induce Mismatches with the Diagnostic PCR Assays. <i>Pathogens</i> , 2021 , 10,	4.5	5
7	Gene Editing in Channel Catfish via Double Electroporation of Zinc-Finger Nucleases. <i>Methods in Molecular Biology</i> , 2018 , 1867, 201-214	1.4	5
6	Genotype-environment interactions for growth and survival of channel catfish (<i>Ictalurus punctatus</i>), blue catfish (<i>Ictalurus furcatus</i>), and channel catfish, <i>I. punctatus</i> , ?Blue catfish, <i>I. furcatus</i> , ? hybrid fry at varying levels of sodium chloride. <i>Aquaculture</i> , 2017 , 471, 28-36	4.4	4

5	Effects of family and promoter on growth performance of ccGH cDNA transgenic channel catfish, <i>Ictalurus punctatus</i> , grown in a trough culture system. <i>Aquaculture</i> , 2021 , 536, 736468	4.4	4
4	Gene Editing of the Catfish Gonadotropin-Releasing Hormone Gene and Hormone Therapy to Control the Reproduction in Channel Catfish, <i>Ictalurus punctatus</i> . <i>Biology</i> , 2022 , 11, 649	4.9	2
3	Direct and pleiotropic effects of the Masou Salmon Delta-5 Δ Desaturase transgene in F1 channel catfish (<i>Ictalurus punctatus</i>). <i>Transgenic Research</i> , 2021 , 30, 185-200	3.3	1
2	Growth Differences of Growth Hormone Transgenic Female and Male Channel Catfish, <i>Ictalurus punctatus</i> , Grown in Earthen Ponds to Sexual Maturation. <i>Marine Biotechnology</i> , 2021 , 23, 870-880	3.4	1
1	CRISPR/Cas-9 induced knockout of myostatin gene improves growth and disease resistance in channel catfish (<i>Ictalurus punctatus</i>). <i>Aquaculture</i> , 2022 , 557, 738290	4.4	1