A Complete Bibliography of Publications in *Fishes*

Nelson H. F. Beebe
University of Utah
Department of Mathematics, 110 LCB
155 S 1400 E RM 233
Salt Lake City, UT 84112-0090
USA

Tel: +1 801 581 5254
FAX: +1 801 581 4148

E-mail: beebe@math.utah.edu, beebe@acm.org,
beebe@computer.org (Internet)
WWW URL: https://www.math.utah.edu/~beebe/

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Title word cross-reference

$-80°$ [LJK+22]. ^{1} [WGRM+19]. $_{2}$ [Kim23a, Kim23b]. α [AASQPU+23, PLJ+23]. β [EAE+23, JSJ+24, NRÁGPM+18, TU18, VMS+23, WLC+23]. δ^{13} [BFM23]. δ^{15} [BFM23]. γ [HGSE23]. $\times$ [FHHC23, HAC+23, Kim23a, Kim23b, MMVVCJ+23, PYJ+23, SZZ+23, WZL+24, YGD+23].

-1 [EAE+23]. **-Estradiol** [JSJ+24, VMS+23]. **-Glucans** [NRÁGPM+18]. **-Irradiated** [HGSE23]. **-Limonene** [dSJC+21]. **-Omics** [EBCM24]. **-Sitosterol** [TU18]. **-Stimulated** [SOW+23]. **-Tocopherol** [AASQPU+23].

1 [AHJ+23, Gae17, PLJ+23, TBPJ23, ZSZ+23]. **100-Year** [APS+21]. **113** [Kim23a]. **17** [VMS+23, WSZ+23].

2-methylisoborneol [LLKKV20]. **200** [ZLZ+22]. **222** [BEMC23, CWMX21]. **24** [JML+24].

3 [LL18a]. **3-Aminobenzoic** [CWMX21]. **36** [LL18a].

41 [PKSN23a]. **411** [APD+23a]. **4n** [ASM+22]. **4n-6** [ASM+22].

51 [Gae17]. **54** [XYC+23]. **552** [MWPS24].

7 [XYC+23]. **7-NAChR** [ZAM+23]. **77** [CPJK23a].

8 [APD+23a, CPJK23a, Kim23a, MWPS24,

[MBC+24]. **Reduction** [USRDFO+22]. **Reef** [CZC23, CP24, LCW23a, QWR+23, SMAR24, TCD+21]. **Reefs** [HZS+21, HLK+23, LL22, SCBSSMA24, XW24]. **Reeve** [GGP+23]. **Refeeding** [dAPAA+24]. **Reference** [BLA+22, LWL+23]. **Refinement** [BKBR+23]. **Reflect** [BBCJ23]. **Reflection** [RE21]. **Reflections** [CXL23]. **Refrigerated** [DQC+23]. **Refuge** [ANA+23]. **Refuges** [LOB+23]. **Regan** [ZXH+23]. **Regarding** [JLT22]. **Regenerating** [VCL20]. **Regenerative** [PKC+19]. **Regime** [VH20, dlCRMB+22]. **Region** [BAA+23, FGR19, VV23, GAR+24]. **Regional** [BBF22, GPD+23, MDLA22]. **Regions** [IFA+23, LKJ22]. **regius** [DDN19, GSHGE18, RJMVC+18, RJTVC+19, TPC+23, VMDV+22]. **Regression** [KAB+23]. **Regulated** [OOG24]. **Regulates** [YBL+22]. **Regulating** [RWF+23]. **Regulation** [JK24, LPB+24, LKJ22, LYW+24, MLZ+21, PLJ+23, QWY+24, WLC+23, WLT23, XHC+22, ZZC+22]. **Regulatory** [EvSCB23, KJK+23, XQLA18, XWR+23]. **Reintroduction** [EMFZ+18, ZHF+22b]. **Reinvasion** [SFP17]. **Related** [CGSBGN24, CH23, CBK+21, JLW+24, MYY+23, TU18, VF23, WLW+23, WWD+23, WLM+20, ZJJ+22, ZHF+22b, ZYT+24, vKRNL+19, PSO+19]. **Relatedness** [NTP+21]. **Relation** [HB24]. **Relationship** [CP24, DBP+20, HWZ21, KZC+24, LCW+23b, LYL+23, LWD+23, LFH+23, LHL+24, TRM+23]. **Relationships** [CZL23, KKB20, SGAC20]. **Relative** [BEF+23, EHGS23, Näs18]. **Release** [JCL+24]. **Released** [LLY+24]. **Releasing** [WSI+19]. **Relevant** [AAB+18]. **Remediation** [WCY+24]. **Remedies** [XLP23]. **Remote** [BS23, CLZ+24, KSAB+23, ST17, ZCX+22]. **Removal** [RJR+22, ZS21]. **Removing** [HIO+19]. **Reovirus** [ZSL+24]. **Repeat** [GWH21]. **Replace** [NYS+23]. **Replaced** [XWP+24]. **Replacement** [AAAF+21, CSR22, FLB+21, NdNFK+24b, NdNFK+24a, WGRM+19]. **Replacing** [ULR+23, XYC+22, XYC+23]. **Report** [DLL+22, JSRE+24, UH19]. **Reproduction** [DLL+23, GGP+23, HZS+21, LDX+23, PLV+19, vKRNL+19]. **Reproduction-Related** [vKRNL+19]. **Reproductive** [AFTÁPA+23, CHH+23, CPVMA+24, DPGFL+22, HHM+18, HS24, KJ22, LMC21, LHG+23, LMMC+22, MGMG24, MH23, PPAB+18, RLB+23, SBP23, SMH+22b, Tri23]. **Republic** [AHK+23]. **Requirements** [Moy18, MMY+17]. **rerio** [BGMM+24, CAC+17, HFEH+23, LCWH22, MBPB24, Ord19, TU18]. **Research** [DDG+22, LJX+21, LW18, PB24, RE21, XLP23]. **Reservoir** [BFLC19, SBT22, WFZ+23]. **Resident** [HCWH20]. **Residual** [CBANCM+21, LXW+24]. **Residue** [WZL+24]. **Residues** [HKS+18, JSLE23]. **Resilience** [BFP+23, MSK+22, OOGAS23]. **Resistance** [AEME+23, EAE+23, HLZ+22, LDD+22, SCHT23, SNK+23, WBK+23, XLX+22]. **Resistant** [PVY+21]. **Resolution** [BEMC23, MSA24]. **Resolved** [KBK+23]. **Resource** [YSY+23]. **Resources** [PNW+22, dSSBdS23]. **Respiratory** [BAS+19, SSK+22]. **Respirometry** [BEMC23]. **Response** [BAP22, CPJK23a, CPJK23b, CSSMV+23, EM23, EAE+23, EES+23, GSHGE18, GBT+24, GGF+22, HWX+23, HLZ+22, JXW+23, KKPL23, KBCM19, KJK+23, LWZ+22, LWS+21, LYL+24a, LYW+24, LCX+23, PYJ+23, QWY+24, RIF+23, SNSG+19, SMO+22, SEA+23, SCCM23, SHW+23, VPP+22, WKB+23, WSD+23, WFZ+24a, WBK+23, YMD+21, ZSZ+23, ZLZL23, ZWZ+24, ZHQ+23, ZJM+23].

FLB+21, HFEH+23, LWS+23a, LYL+23, LCWH22, LLY+24, LSY+23, MBPB24, Ord19, TU18, TCV+19, VLCCA+23, VCL20, WWW19]. **Zhejiang** [XW24, XZZ+24]. **Zhoushan** [JCL+24]. **Zone** [KYB+23, NNL+23, RGTPSCCC24, RGABD20, HZL+22]. **Zoogeography** [LKD22]. **Zooplankton** [ATEfA+21, BWKS20, JSSD23]. **Zootechnical** [AHK+23, DRFCL23, RDE+23].

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[CGSBGN24] Andres Angel Calderon-Garcia, Mercedes Sánchez-Barba, and Veronica Gonzalez-Nunez. Exposure of zebrafish embryos to morphine and cocaine induces changes in the levels of dopamine and of proteins related to the reward pathway. *Fishes*, 9(7):268, July 5, 2024. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/9/7/268`.

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[CGY+23] Zhaohai Cheng, Lei Gao, Lixiong Yu, Xinbin Duan, Fengyue Zhu, Huiwu Tian, Daqing Chen, and Mingdian Liu. Catch efficiency of multi-mesh trammel nets for sampling freshwater fishes. *Fishes*, 8(9):464, September 16, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/9/464`.

Carlson:2023:BPD

[CH23] Andrew K. Carlson and Mark V. Hoyer. Bluegill population demographics as related to abiotic and biotic factors in Florida lakes. *Fishes*, 8(2):100, February 07, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/2/100`.

Chiu:2023:CRB

[CHH+23] Pei-Sheng Chiu, Shine-Wei Ho, Cheng-Hsuan Huang, Yen-Chun Lee, and Yu-Hung Lin. Captive reproductive behavior, spawning, and early development of white-barred goby Amblygobius phalaena (Valenciennes, 1837) and examined larval survival and viability at different water temperatures and salinities. *Fishes*, 8 (7):364, July 12, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/7/364`.

Chen:2023:QMG

[CHJ+23] Yuhan Chen, Jintai Huang, Zhan Jin, Junping Chen, Meng Zhang, Miao Yu, Hongxia Jiang, Lei Wang, and Zhigang Qiao. QTL mapping of growth traits in Yellow River carp (*Cyprinus carpio haematopterus*) at 5–17 months after hatching. *Fishes*, 8(2):

79, January 29, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/2/79.

Chai:2021:IFS

[CHW21] Panfeng Chai, Qiuguang Hu, and Xinyi Wei. Influence of fishery subsidies on fishing: Empirical test based on China's provincial panel data. *Fishes*, 6(3):40, September 13, 2021. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/6/3/40.

Chen:2024:AOA

[CHZ+24] Junxiang Chen, Shilong He, Zelong Zhang, Jiajun Li, Xiuxia Zhang, Juntao Li, Jiarui Xu, Peihua Zheng, Jianan Xian, and Yaopeng Lu. Application of organic acid salts as feed additives in some aquatic organisms: Potassium diformate. *Fishes*, 9(3): 85, February 24, 2024. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/9/3/85.

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[CKMT23] Kai Cai, Richard Kindong, Qiuyun Ma, and Siquan Tian. Stock assessment of chub mackerel (*Scomber japonicus*) in the Northwest Pacific using a multi-model approach. *Fishes*, 8(2): 80, January 30, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/2/80.

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[CL19] Nikko Alvin R. Cabillon and Carlo C. Lazado. Mucosal barrier functions of fish under changing environmental conditions. *Fishes*, 4(1): 2, January 10, 2019. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/4/1/2.

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[CL21] Soo-Cheol Choi and In-Ah Lee. Effect of MMP/TIMP balancing of *Cynoglossus semilaevis* shell extracts on skin protection. *Fishes*, 6 (3):34, August 24, 2021. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/6/3/34.

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[CLJ+23] Yanghui Chen, Yuan Li, Dongneng Jiang, Defeng Zhang, Yu Huang, Jia Cai, Jichang Jian, and Bei Wang. A new conditionally immortalized Nile tilapia (*Oreochromis niloticus*)

heart cell line: Establishment and functional characterization as a promising tool for tilapia myocarditis studies. *Fishes*, 8(3):167, March 18, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/3/167`.

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[CLL+22] Ziyue Chen, Huajie Lu, Wei Liu, Kai Liu, and Xinjun Chen. Beak microstructure estimates of the age, growth, and population structure of purpleback flying squid (*Sthenoteuthis oualaniensis*) in the Xisha Islands waters of the South China Sea. *Fishes*, 7(4):187, July 26, 2022. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/7/4/187`.

Chen:2023:JTF

[CLL23a] Chao-Ching Chen, Hsin-Zong Lin, and Kuo-Wei Lan. Juvenile and Trash Fish Excluder Device (JTED) for Taiwanese bottom trawl. *Fishes*, 8 (4):189, March 30, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/4/189`.

Chen:2023:CII

[CLL+23b] Xiubao Chen, Hongbo Liu, Karsten Liber, Tao Jiang, and Jian Yang. Copper-induced ionoregulatory disturbance, histopathology, and transcriptome responses in freshwater mussel (*Anodonta woodiana*) gills. *Fishes*, 8 (7):368, July 14, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/7/368`.

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[CLL+24] Jia Chen, Haiying Liang, Danqing Lin, Jialu Zhang, Dong Li, Kun Ye, Wenfei Lu, and Kai Liu. Vocalization pattern and echolocation signal characteristics of Yangtze finless porpoise (*Neophocaena asiaeorientalis asiaeorientalis*) in captivity. *Fishes*, 9 (4):119, March 28, 2024. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/9/4/119`.

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[CLZ+24] Ao Chen, Zehua Lv, Junbo Zhang, Gangyi Yu, and Rong Wan. Review of the accuracy of satellite remote sensing techniques in identifying coastal aquaculture

facilities. *Fishes*, 9(2): 52, January 27, 2024. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/9/2/52`.

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[CMB+24] Daniel Checa, Brett M. Macey, John J. Bolton, Marissa Brink-Hull, Pauline O'Donohoe, Alessandro Cardozo, Luis Henrique Poersch, and Inmaculada Sánchez. Circularity assessment in aquaculture: The case of integrated multi-trophic aquaculture (IMTA) systems. *Fishes*, 9(5):165, May 4, 2024. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/9/5/165`.

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[CMC+24] Efthimia Cotou, Helen Miliou, Evanthia Chatzoglou, Eirini Schoina, Nektarios Politakis, Dimitra Kogiannou, Eleni Fountoulaki, Afrodite Androni, Aggeliki Konstantinopoulou, Georgia Assimakopoulou, and Cosmas Nathanailides. Growth performance and environmental quality indices and biomarkers in a co-culture of the European sea bass with filter and deposit feeders: a case study of an IMTA system. *Fishes*, 9(2):69, February 08, 2024. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/9/2/69`.

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[CMP+20] Bruna Patricia Dutra Costa, Layana Aquino Moura, Sabrina Alana Gomes Pinto, Monica Lima-Maximino, and Caio Maximino. Zebrafish models in neural and behavioral toxicology across the life stages. *Fishes*, 5(3):23, July 31, 2020. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/5/3/23`.

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[CMP+23] Kasidis Chaiyasut, Paul Merviel, Peter Palma, Johanna Perschthaler, Eduardo Jimenez-Fernandez, Andrew Davie, and Alejandro P. Gutierrez. Development of an accurate polymerase chain reaction (PCR) assay for genetic sex identification in lumpfish (*Cyclopterus lumpus*) based on male-specific anti-mullerian hormone (`amh`) gene. *Fishes*, 8 (6):327, June 19, 2023. CODEN ???? ISSN

2410-3888. URL https://www.mdpi.com/2410-3888/8/6/327.

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[CP24] Elaine Chu and Daniel Pauly. The relationship between mean length at maturity and maximum length in coral reef fish. *Fishes*, 9 (4):130, April 9, 2024. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/9/4/130.

Choi:2023:CCA

[CPJK23a] Young Jae Choi, Seul Gi Na Ra Park, A-Hyun Jo, and Jun-Hwan Kim. Correction: Choi et al. Physiological Effect of Extended Photoperiod and Green Wavelength on the Pituitary Hormone, Sex Hormone and Stress Response in Chub Mackerel, *Scomber japonicus*. Fishes 2023, **8**, 77. *Fishes*, 8(5):263, May 16, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/5/263. See [CPJK23b].

Choi:2023:PEE

[CPJK23b] Young Jae Choi, Seul Gi Na Ra Park, A-Hyun Jo, and Jun-Hwan Kim. Physiological effect of extended photoperiod and green wavelength on the pituitary hormone, sex hormone and stress response in chub mackerel, Scomber japonicus. *Fishes*, 8(2): 77, January 29, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/2/77. See correction [CPJK23a].

Crisostomo:2024:RCP

[CPVMA+24] Rafael Octavio Crisóstomo, Renzo Pepe-Victoriano, Sheda Méndez-Ancca, Abel Walter Zambrano-Cabanillas, Olegario Marín-Machuca, Hernan Mauricio Perez, Víctor Yana-Mamani, and Mario Ruiz-Choque. Reproductive conditioning of the Peruvian scallop *Argopecten purpuratus* in different environments. *Fishes*, 9(1): 9, December 24, 2024. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/9/1/9.

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[CS23] Lisa G. Crozier and Jared E. Siegel. A comprehensive review of the impacts of climate change on salmon: Strengths and weaknesses of the literature

by life stage. *Fishes*, 8 (6):319, June 16, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/6/319`.

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[CSB+20] Carlos Carballo, Hyun Suk Shin, Concepción Berbel, Maria Jesús Zamorano, Juan Jose Borrego, Eva Armero, Juan Manuel Afonso, and Manuel Manchado. Heritability estimates and genetic correlation for growth traits and LCDV susceptibility in gilthead sea bream (*Sparus aurata*). *Fishes*, 5(1): 2, December 25, 2020. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/5/1/2`.

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[CSF+23] Sentao Chen, Peng Shi, Qingkai Feng, Xiaoting Qiu, Jilin Xu, Xiaojun Yan, and Chengxu Zhou. A novel C-type lectin and its potential role in feeding and feed selection in *Ruditapes philippinarum*. *Fishes*, 8(2): 62, January 19, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/2/62`.

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[CSGE23] Jose Carlos Campos-Sánchez, Francisco A. Guardiola, and María Ángeles Esteban. Effects of cantharidin on fish erythrocytes, tumor cell lines, and marine pathogenic bacteria. *Fishes*, 8(5): 270, May 19, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/5/270`.

Cruces:2023:PBG

[CSJ+23] Celso Luis Cruces, Raquel Simões, Arnaldo Maldonado Júnior, Ruperto Severino, Jhon Darly Chero, and José Luis Luque. Proposal of *Brotulella* n. gen. for monogeneans from the gills of the Pacific bearded brotula *Brotula clarkae* Hubbs, 1944 (Ophidiiformes: Ophidiidae) based on morphological and molecular evidence. *Fishes*, 8(12): 588, November 30, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/12/588`.

Chai:2024:AED

[CSL24] Yuqiao Chai, Shuhao Sun, and Yingdong Li. Assessing the effects of dietary tea polyphenols on the gut microbiota

of loaches (*Paramisgurnus dabryanus*) under chronic ammonia nitrogen stress. *Fishes*, 9 (5):180, May 15, 2024. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/9/5/180`.

Carral:2022:RDF

[CSR22] Jose M. Carral and María Sáez-Royuela. Replacement of dietary fishmeal by black soldier fly larvae (*Hermetia illucens*) meal in practical diets for juvenile tench (*Tinca tinca*). *Fishes*, 7(6):390, December 15, 2022. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/7/6/390`.

Cohen-Sanchez:2023:IOS

[CSSMV+23] Amanda Cohen-Sánchez, Antoni Gabriel Sánchez-Mairata, José María Valencia, Antonio Box, Samuel Pinya, Silvia Tejada, and Antoni Sureda. Immune and oxidative stress response of the fish *Xyrichthys novacula* infected with the trematode *Ectoparasite scaphanocephalus* sp. in the Balearic Islands. *Fishes*, 8(12): 600, December 06, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/12/600`.

Coccia:2019:CSE

[CSV+19] Elena Coccia, Francesco Siano, Maria Grazia Volpe, Ettore Varricchio, Orhan Tufan Eroldogan, and Marina Paolucci. Chestnut shell extract modulates immune parameters in the rainbow trout *Oncorhynchus mykiss*. *Fishes*, 4(1):18, March 12, 2019. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/4/1/18`.

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[CTTW23] Matthew R. Campbell, Eric D. Tretter, James C. Trainer, and Richard A. Wilkison. Genetic diversity and population structure of Shoshone sculpin *Cottus greenei* in the Hagerman Valley of South-Central Idaho. *Fishes*, 8 (1):55, January 16, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/1/55`.

Chu:2021:SLP

[CTY+21] Yuanming Chu, Mingtang Tan, Zhengkai Yi, Zhaoyang Ding, Dazhang Yang, and Jing

Xie. Shelf-life prediction of glazed large yellow croaker (*Pseudosciaena crocea*) during frozen storage based on Arrhenius model and long-short-term memory neural networks model. *Fishes*, 6(3):39, September 10, 2021. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/6/3/39`.

Castillo-Vargasmachuca:2021:SDS

[CVANRD+21] Sergio G. Castillo-Vargasmachuca, Eugenio Alberto Aragón-Noriega, Guillermo Rodríguez-Domínguez, Leonardo Martínez-Cárdenas, Eulalio Arámbul-Muñoz, and Álvaro J. Burgos Arcos. The standard deviation structure as a new approach to growth analysis in weight and length data of farmed *Lutjanus guttatus*. *Fishes*, 6(4):60, November 12, 2021. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/6/4/60`.

Cao:2021:EAA

[CWMX21] Jie Cao, Qi Wang, Jun Mei, and Jing Xie. Effect of 3-aminobenzoic acid ethyl ester methanesulfonate (MS-222) on quality of marine cultured turbot (*Scophthalmus maximus*) during simulated transport in water. *Fishes*, 6(2):20, May 19, 2021. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/6/2/20`.

Coburn:2021:APC

[CWP+21] Jessica Coburn, M. Scott Wells, Nicholas B. D. Phelps, T. Gibson Gaylord, and Deborah A. Samac. Acceptance of a protein concentrate from alfalfa (*Medicago sativa*) by yellow perch (*Perca flavescens*) fed a formulated diet. *Fishes*, 6 (2):9, March 25, 2021. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/6/2/9`.

Chen:2023:ICS

[CWW+23] Zhongyuan Chen, Ronghua Wang, Ruisong Wang, Naitong Yu, and Pinhong Yang. Identification and characterization of the stimulator of interferon genes (STING) in Chinese giant salamander *Andrias davidianus*. *Fishes*, 8(12):597, December 04, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/12/597`.

Chen:2023:IUU

[CXL23] Xidi Chen, Qi Xu, and Lun Li. Illegal, unreported, and unregulated fishing governance in disputed maritime areas: Reflections on the international legal obligations of states. *Fishes*, 8 (1):36, January 03, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/1/36`.

Cui:2024:FSR

[CXT+24] Xiaojie Cui, Pengxiang Xu, Tao Tian, Mingyuan Song, Xuyang Qin, Dehua Gong, Yan Wang, Xuguang Zhang, Binbin Xing, Mingzhi Li, and Leiming Yin. Frequency-specific responses: The impact of an acoustic stimulus on behavioral and physiological indices in large yellow croaker. *Fishes*, 9(6): 217, June 7, 2024. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/9/6/217`.

Chen:2023:EGB

[CXW+23] Gangfu Chen, Jing Xu, Min Wu, Huatao Li, Qihui Yang, and Lin Feng. Extract of *Ginkgo biloba* leaves (EGb) decrease lipid oxidation in fish feed and meat and enhance growth and antioxidant capacity in Jian carp (*Cyprinus carpio* var. Jian). *Fishes*, 8(11):564, November 20, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/11/564`.

Cao:2023:BTA

[CYL+23] Zhichen Cao, Denghua Yin, Zhanwei Li, Yan Yan, Peng Zhang, Sigang Zhang, Danqing Lin, Zhong Hua, Jialu Zhang, Congping Ying, Han Zhang, Pao Xu, Guixin Dong, and Kai Liu. Blood transcriptome analysis provides responsive changes in gene expression between *Ex Situ* and captive Yangtze finless porpoises (*Neophocaena asiaeorientalis asiaeorientalis*). *Fishes*, 8(12): 593, November 30, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/12/593`.

Chen:2022:EEE

[CZC+22] Guobin Chen, Tong Zhou, Meng Chen, Guiwei Zou, and Hongwei Liang. Effect of estradiol on estrogen nuclear receptors genes expression on embryonic development stages in

Chinese soft-shelled turtle (*Pelodiscus sinensis*). *Fishes*, 7(5):223, October 2022. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/7/5/223`.

Chen:2023:YRS

[CZC23] Jun Yu Chen, Chaoshu Zeng, and Jennifer M. Cobcroft. Year-round spawning, filial cannibalism, and embryonic and larval development of the coral reef fish orchid dottyback, *Pseudochromis fridmani*. *Fishes*, 8(9): 451, September 08, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/9/451`.

Cheng:2023:AAI

[CZCW23] Xin Cheng, Fan Zhang, Xinjun Chen, and Jintao Wang. Application of artificial intelligence in the study of fishing vessel behavior. *Fishes*, 8(10): 516, October 18, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/10/516`.

Chen:2024:BCP

[CZJ+24] Zhaowen Chen, Yueping Zheng, Kaile Ji, Yueyong Shang, Youji Wang, and Menghong Hu. Blood-chemistry parameters comparison among different age stages of Chinese sturgeon *Acipenser sinensis*. *Fishes*, 9(6):218, June 7, 2024. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/9/6/218`.

Chen:2023:PRP

[CZL23] Lin Chen, Xiaoyu Zhang, and Huanzhang Liu. Phylogenetic relationships of the pseudogobionini group (Teleostei: Cyprinidae) with selection pressure analyses to genes of mitochondrial genome. *Fishes*, 8 (4):201, April 13, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/4/201`.

Cai:2023:ERL

[CZW+23] Xin Cai, Yaxing Zhang, Bin Wang, Aijun Cui, Yan Jiang, Zhaojun Meng, Yuting Li, and Yongjiang Xu. Effects of recombinant leptin proteins on the expression of key genes in the HPG axis and liver of tongue sole in vitro. *Fishes*, 8(12):608, December 16, 2023. CODEN ???? ISSN 2410-3888. URL `https:`

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[DÁ23] Patricio A. Díaz and Gonzalo Álvarez. Effects of microalgal blooms on aquaculture and fisheries. *Fishes*, 8(9): 461, September 15, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/9/461.

deAguiar:2023:EDP

[dAdSCC+23] Gustavo Augusto Carvalho Costacurta de Aguiar, Cristiana Leonor da Silva Carneiro, Daniel Abreu Vasconcelos Campelo, Rafael Costa Teixeira Rusth, João Felipe Ribeiro Maciel, Bernardo Baldisserotto, Jener Alexandre Sampaio Zuanon, Alexmiliano Vogel de Oliveira, Maria Goreti de Almeida Oliveira, Mariella Bontempo Duca de Freitas, Wilson Massamitu Furuya, and Ana Lúcia Salaro. Effects of dietary peppermint (*Mentha piperita*) essential oil on growth performance, plasma biochemistry, digestive enzyme activity, and oxidative stress responses in juvenile Nile tilapia (*Oreochromis niloticus*). *Fishes*, 8(7):374, July 20, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/7/374.

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[DAF+22] Claudio D'Iglio, Marco Albano, Sergio Famulari, Nunziacarla Spanò, Paola Rinelli, Serena Savoca, and Gioele Capillo. Basic intersexuality (abnormal hermaphroditism) in the blackmouth catshark, *Galeus melastomus*, (Rafinesque, 1810), from the Southern Tyrrhenian Sea (Central Mediterranean Sea). *Fishes*, 7 (3):120, May 28, 2022. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/7/3/120.

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[DAHM19] Gad Degani, Amir Alon, Akram Hajouj, and Ari Meerson. Vitellogenesis in blue gourami is accompanied by brain transcriptome changes. *Fishes*, 4(4):54, October 29, 2019. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/4/4/54.

Montag:2023:FRS

[dAMPS+23] Luciano Fogaça de Assis Montag, Luiz Antônio Wanderley Peixoto, Lidia Brasil

Seabra, Liziane Amaral Barbosa Gonçalves, Cleonice Maria Cardoso Lobato, Marina Barreira Mendonça, Tiago Octavio Begot, Erival Gonçalves Prata, and Tiago Magalhães da Silva Freitas. First record of spinal deformity in the South American silver croaker *Plagioscion squamosissimus* (Eupercaria: Sciaenidae) in the Xingu River, Brazil. *Fishes*, 8 (7):363, July 12, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/7/363`.

Porto:2024:EPF

[dAPAA+24] Lívia de A. Porto, Yhago P. A. S. Assis, Matheus P. S. Amorim, Paulo E. C. M. de Oliveira, Alessandro L. Paschoalini, Nilo Bazzoli, Ronald K. Luz, and Gisele C. Favero. Effects of prolonged fasting and refeeding on metabolic, physiological, tissue, and growth performance adjustments in *Colossoma macropomum*. *Fishes*, 9(2): 71, February 10, 2024. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/9/2/71`.

[DBP+20]

Dam:2020:AFR

Chinh Thi My Dam, Mark Booth, Igor Pirozzi, Michael Salini, Richard Smullen, Tomer Ventura, and Abigail Elizur. Alternative feed raw materials modulate intestinal microbiota and its relationship with digestibility in yellowtail kingfish *Seriola lalandi*. *Fishes*, 5(2):14, May 11, 2020. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/5/2/14`.

Damir:2024:WFM

[DCD+24] Nicoleta Damir, Valentina Coatu, Diana Danilov, Luminita Lazăr, and Andra Oros. From waters to fish: a multi-faceted analysis of contaminants' pollution sources, distribution patterns, and ecological and human health consequences. *Fishes*, 9 (7):274, July 11, 2024. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/9/7/274`.

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[DCL+23a] Mariano Dara, Pierluigi Carbonara, Claudia La Corte, Daniela Parrinello, Matteo Cammarata, and Maria Gio-

vanna Parisi. Fish welfare in aquaculture: Physiological and immunological activities for diets, social and spatial stress on Mediterranean aqua cultured species. *Fishes*, 8(8): 414, August 12, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/8/414`.

Dezfuli:2023:RCP

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[dlCRMB+22] Simrith E. Cordova de la Cruz, Marta F. Riesco, Gil Martínez-Bautista, Daniel Calzada-Ruiz, Talhia Martínez-Burguete, Emyr S. Peña-Marín, Carlos Alfonso Álvarez-Gonzalez, and Ignacio Fernández. Larval development in tropical gar (*Atractosteus tropicus*) is dependent on the embryonic thermal regime: Ecological implications under a climate change context. *Fishes*, 7(1): 16, January 11, 2022. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/7/1/16`.

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[DOB+17] Simon Dedman, Rick Officer, Deirdre Brophy, Maurice Clarke, and David G. Reid. Advanced spatial modeling to inform management of data-poor juvenile and adult female rays. *Fishes*, 2(3):12, August 04, 2017. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/2/3/12`.

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[dSCFQB+23] Maura da Silva Costa Furtado, Joaquim Carlos Barbosa Queiroz, Bianca Bentes, Edson Koiti Kudo Yasojima, Débora de Oliveira Thomaz, Larissa da Costa Pinheiro, Mauro Luis Ruffino, and Victoria Isaac. The hydrological cycle of the Lower Amazon in Brazil determines the variation in local fishing patterns. *Fishes*, 8(7):371, July 19, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/7/371`.

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[EBRS23] Blair Alexander Andrew Easton, Andrew Boon, Joe Richards, and Kevin Scott. Comparing the size at onset of sexual maturity of edible crab (*Cancer pagurus*, Cancridae) in Berwickshire and Northumberland. *Fishes*, 8(5):260, May 13, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/5/260`.

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[EEdCSOPJ+23] Dania Marisol Esparza-Espinoza, Hisila del Carmen Santacruz-Ortega, Maribel Plascencia-Jatomea, Santiago P. Aubourg, Jesús Aarón Salazar-Leyva, Francisco Rodríguez-Felix, and Josafat Marina Ezquerra-Brauer. Chemical-structural identification of crude gelatin from jellyfish (*Stomolophus meleagris*) and evaluation of its potential biological activity. *Fishes*, 8(5):246, May 08, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/5/246`.

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Helena Peres. Solid-state fermentation of distiller's dried grains with solubles improves digestibility for European seabass (*Dicentrarchus labrax*) juveniles. *Fishes*, 8(2):90, February 03, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/2/90`.

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[FGHYCA23] Sandra Ferrada Fuentes, Ricardo Galleguillos, Victoria Herrera-Yáñez, and Cristian B. Canales-Aguirre. Population genetics of Chilean jack mackerel, *Trachurus murphyi* Nichols, 1920, (Pisces, Carangidae), in waters of the South Pacific Ocean. *Fishes*, 8 (3):162, March 13, 2023. CODEN ???? ISSN

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[FPRAT+23] Francesca Ferragut-Perello, Sergio Ramírez-Amaro, Athanassios C. Tsikliras, Natalia Petit-Marty, Donna Dimarchopoulou, Enric Massutí, Alba Serrat, and Francesc Ordines. Exploitation and conservation status of the thornback ray (*Raja clavata*) in the Balearic Islands (Western Mediterranean). *Fishes*, 8(2): 117, February 19, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/2/117`.

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[FQÁGTR+17] Carlos A. Frías-Quintana, Carlos A. Álvarez-González, Dariel Tovar-Ramírez, Rafael Martínez-García, Susana Camarillo-Coop, Emyr Peña, and Mario A. Galaviz. Use of potato starch in diets of tropical gar (*Atractosteus tropicus*, gill 1863) larvae. *Fishes*, 2(1):3, March 07, 2017. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/2/1/3`.

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[GASS+22] Ioannis Giovos, Roxani Naasan Aga-Spyridopoulou, Fabrizio Serena, Alen Soldo, Adi Barash, Nikolaos Doumpas, Georgios A. Gkafas, Dimitra Katsada, George Katselis, Periklis Kleitou, Vasileios Minasidis, Yannis P. Papastamatiou, Eleana Touloupaki, and Dimitrios K. Moutopoulos. An updated Greek national checklist of chondrichthyans. *Fishes*, 7(4):199, August 09, 2022. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/7/4/199`.

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[GCFA+22] Mateus Cardoso Guimarães, Isabel M. Cerezo, Miguel Frederico Fernandez-Alarcon, Mariene Miyoko Natori, Luciana Yuri Sato, Camila A. T. Kato, Miguel Angel Moriñigo, Silvana Tapia-Paniagua, Danielle de Carla Dias, Carlos Massatoshi Ishikawa, Maria José T. Ranzani-Paiva, Luara Lucena Cassiano, Erna Elisabeth Bach, Patrícia B. Clissa, Daniele P. Orefice, and Leonardo Tachibana. Oral administration of probiotics (*Bacillus subtilis* and *Lactobacillus plantarum*) in Nile tilapia (*Oreochromis niloticus*) vaccinated and challenged with *Streptococcus agalactiae*. *Fishes*, 7(4):211, August 22, 2022. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/7/4/211`.

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[GGF+22] Samuele Greco, Anastasia Serena Gaetano, Gael Furlanis, Francesca Capanni, Chiara Manfrin, Piero Giulio Giulianini, Gianfranco Santovito, Paolo Edomi, Alberto Pallavicini, and Marco Gerdol. Gene expression profiling of *Trematomus bernacchii* in response to thermal and stabling stress. *Fishes*, 7(6):387, December 13, 2022. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/7/6/387`.

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[GLH+23] Silvia Gómez, Gabriele Lara, Carlos Felipe Hurtado, René Espinoza Alvarado, Jayro Gutiérrez, José Carlos Huechucoy, Guillermo Valenzuela-Olea, and Alice Turner. Evaluating the bioremediation capacity of the polychaete *Perinereis gualpensis* (Jeldes, 1963) for Atlantic salmon aquaculture sludge. *Fishes*, 8(8): 417, August 15, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/8/417`.

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[GMFG+24] Irene García-Meilán, Ramon Fontanillas, Joaquim Gutiérrez, Encarnación Capilla, Isabel Navarro, and Ángeles Gallardo. Oxidative status of the pyloric caeca and proximal intestine in gilthead sea bream fed diets including different vegetable oil blends from palm, rapeseed and linseed. *Fishes*, 9(6):228, June 14, 2024. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/9/6/228.

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[GMRJ22] Sampat Ghosh, Victor Benno Meyer-Rochow,

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[HMP+24] Flávia Banderó Hofling, Alex Silva Marquezi, Isabela Pinheiro, Cedric Simon, Artur Nishioka Rombenso, Walter Quadros Seiffert, Felipe do Nascimento Vieira, and Delano Dias Schleder. *Aurantiochytrium* sp. meal as feed additive for Pacific white shrimp reared under low temperature and challenged by WSSV in association with thermal stress. *Fishes*, 9(3):108, March 18, 2024. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/9/3/108.

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[HZL+22] Guanyu Hu, Zhenfang Zhao, Bilin Liu, Dongming Lin, Jiawei Liang, Zhou Fang, and Xinjun Chen. Fatty acid profile of jumbo squid (*Dosidicus gigas*) off the Peruvian Exclusive Economic Zone: Revealing the variability of feeding strategies. *Fishes*, 7(5):221, October 2022. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/7/5/221.

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[IFA+23] Johannes A. Iitembu, Daniel Fitzgerald, Themistoklis Altintzoglou, Pierre Boudry, Peter Britz, Carrie J. Byron, Daniel Delago, Sophie Girard, Colin Hannon, Marcia Kafensztok, Francisco Lagreze, Jefferson Francisco Alves

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[ILA22] Usama Iqbal, Daoliang Li, and Muhammad Akhter. Intelligent diagnosis of fish behavior using deep learning method. *Fishes*, 7(4): 201, August 11, 2022. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/7/4/201`.

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[IM24] Albert Kjartan Dagbjartarson Imsland and Hjörtur Methúsalemsson. The effects of different feed ration levels on growth, welfare rating, and early maturation in juvenile Atlantic salmon (*Salmo salar*). *Fishes*, 9(2): 70, February 10, 2024. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/9/2/70`.

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[Ims23] Albert Kjartan Dagbjartarson Imsland. Cleaner fish in aquaculture. *Fishes*, 8(2):83, January 31, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/2/83`.

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[INCD23] Nur Syuhada Iskandar, Noorashikin Md Noor, Zaidi Che Cob, and Simon Kumar Das. Elevated carbon dioxide and its impact on growth, blood properties, and vertebral column of freshwater fish mahseer, *Tor tambroides* juveniles. *Fishes*, 8

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[IR22] Albert Kjartan Dagbjartarson Imsland and Patrick Reynolds. In lumpfish we trust? The efficacy of lumpfish *Cyclopterus lumpus* to control *Lepeophtheirus salmonis* infestations on farmed Atlantic salmon: a review. *Fishes*, 7(5): 220, October 25, 2022. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/7/5/220.

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[ISA+22] Edgaras Ivanauskas, Andrius Skersonas, Vaidotas Andrašūnas, Soukaina Elyaagoubi, and Artūras Razinkovas-Baziukas. Mapping and assessing commercial fisheries services in the Lithuanian part of the Curonian Lagoon. *Fishes*, 7(1):19, January 14, 2022. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/7/1/19.

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[JBdFS+22] Guerino Bandeira Junior, Adriane Erbice Bianchini, Carine de Freitas Souza, Sharine Nunes Descovi, Liana da Silva Fernandes, Lenise de Lima Silva, Juliana Felipetto Cargnelutti, and Bernardo Baldisserotto. The use of cinnamon essential oils in aquaculture: Antibacterial, anesthetic, growth-promoting, and antioxidant effects. *Fishes*, 7 (3):133, June 06, 2022. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/7/3/133.

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[JBGCG+24] Javier Jareño, Guillermo Bárcena-González, Jairo Castro-Gutiérrez, Remedios Cabrera-Castro, and Pedro L. Galindo. Enhancing fish auction with deep learning and computer vision: Automated cal-

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[JBK+23] Lasse Lange Jensen, Thomas Bjørn, Andreas Hein Korsgaard, Cino Pertoldi, and Niels Madsen. Influence of turbidity on foraging behaviour in three-spined sticklebacks (*Gasterosteus aculeatus*). *Fishes*, 8(12):609, December 16, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/12/609`.

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[JCL+24] Senping Jiang, Xinyi Chen, Pengfei Li, Haoxue Wang, Jiji Li, Kaida Xu, and Yingying Ye. Does the artificial enhancement and release activity affect the genetic diversity of marbled rockfish *Sebastiscus marmoratus* in Zhoushan waters? *Fishes*, 9 (5):161, April 28, 2024. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/9/5/161`.

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[JCR+22] Jiali Jin, Zhipeng Chu, Rui Ruan, Wei Liu, Xihua Chen, and Chuangju Li. Phosphorus absorption and excretion in hybrid sturgeon (*Huso dauricus* [female] X *Acipenser schrenckii* [male]) intubated with different Ca/P ratios. *Fishes*, 7(3):138, June 10, 2022. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/7/3/138`.

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[JCY+23] Jinbiao Jiao, Jing Chen, Jiayun Yao, Yanli Li, Xuemei Yuan, Lei Huang, Shengqi Su, and Haiqi Zhang. The pathology and splenic transcriptome profiling of *Trionyx sinensis* challenged with *Bacillus cereus*. *Fishes*, 8(2):84, January 31, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/2/84`.

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[JHLW24] Yiying Jiang, Lei Huang, Yang Liu, and Shuang Wang. Impact of digital development and technology innovation on the marine fishery economy quality. *Fishes*, 9(7):266, July 5, 2024. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/9/7/266.

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[JHNF24] Arne Jungwirth, Anna Horsfield, Paul Nührenberg, and Stefan Fischer. Estimating cognitive ability in the wild: Validation of a detour test paradigm using a cichlid fish (neolamprologus pulcher). *Fishes*, 9(2):50, January 27, 2024. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/9/2/50.

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[JJB+24] George D. Jackson, Christine H. Jackson, Maura Brandao, Adam K. Jackson, Eduardo Espinoza, and Monica Soria-Carvajal. Mercury levels in the crab *Grapsus grapsus* across the Galápagos Archipelago. *Fishes*, 9(6):233, June 18, 2024. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/9/6/233.

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[JJK21] Min-A Jeong, Ye-Jin Jeong, and Kwang-Il Kim. Complete genome sequences and pathogenicity analysis of two red sea bream iridoviruses isolated from cultured fish in Korea. *Fishes*, 6(4):82, December 15, 2021. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/6/4/82.

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[JK24] Christina U. Johnston and Christopher J. Kennedy. A review of P-glycoprotein function and regulation in fish. *Fishes*, 9(2):51, January 27, 2024. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/9/2/51`.

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[JKK+20] Joo-Young Jung, Soohwan Kim, Kyochan Kim, Bong-Joo Lee, Kang-Woong Kim, and Hyon-Sob Han. Feed and disease at olive flounder (*Paralichthys olivaceus*) farms in Korea. *Fishes*, 5(3):21, July 14, 2020. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/5/3/21`.

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[JKK24] Hyeok-Chan Jung, Jun-Hwan Kim, and Ju-Chan Kang. Toxic impact of dietary cadmium on bioaccumulation, growth, hematological parameters, plasma components, and antioxidant responses in starry flounder (*Platichthys stellatus*). *Fishes*, 9(2):59, January 30, 2024. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/9/2/59`.

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[JKP+23] Won Je Jang, Shin-Kwon Kim, So Young Park, Dong Pil Kim, Yun-Jy Heo, Haham Kim, Su-Jeong Lee, Min Gyu Shin, Eun-Woo Lee, Seunghyung Lee, and Jong Min Lee. Effect of host-associated bacillus-supplemented artificial diets on growth, survival rate, and gene expression in early-stage eel larvae (*Anguilla japonica*). *Fishes*, 8(5):247, May 08, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/5/247`.

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[JLT22] Hao-Tang Jhan, Hsin-Ta Lee, and Kuo-Huan Ting. The potential compatibility of designating offshore wind farms within wider marine protected areas—conservation of the Chinese white dolphin regarding fishers' perception. *Fishes*, 7(4):195, August 05, 2022. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/7/4/195`.

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[JLW+24] Senhao Jiang, Yuting Lei, Ti Wang, Ruiting Ma, Chunqiang Hou, and Qiuning Liu. Transcriptome analysis revealed potential immune-related genes of head kidney in the yellow catfish (*Pelteobagrus fulvidraco*) challenged with *Aeromonas hydrophila*. *Fishes*, 9 (3):100, March 06, 2024. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/9/3/100`.

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[JML+24] Pei-Mo Ju, Shi-Wei Ma, Yi-Yang Li, Shi-Fan Zhang, Jun Li, and Guang-Zhou Zhou. Investigation of the antiviral mechanism of curcumin analog EF-24 against *Siniperca cachuatsi* rhabdovirus. *Fishes*, 9(5):179, May 15, 2024. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/9/5/179`.

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Jimenez-Ruiz:2023:QIS

[JROHVH+23] Edgar Iván Jiménez-Ruíz, Víctor Manuel Ocaño-Higuera, Santiago Valdez-Hurtado, José Alberto Cruz-Guzmán, Cesar Benjamín Otero-León, Saúl Ruíz-Cruz, Alba Mery Garzón-García, Hebert Jair Barrales-Cureño, Dalila Fernanda Canizales-Rodríguez, Cinthia Jhovanna Pérez-Martínez, and María Teresa Sumaya-Martínez. Quality improvement and shelf-life extension of iced Nile tilapia fillets using natural garlic extract. *Fishes*, 8(6):325, June 19, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/6/325`.

Jiang:2024:PTM

[JSJ+24] Zheng-Ting Jiang, Gang Shi, Dong-Neng Jiang, Yu Li, Yuan-Qing Huang, Hong-Juan Shi, and Guang-Li Li. Preliminary trial of male to female sex reversal by 17β-estradiol in combination with trilostane in spotted scat (*Scatophagus argus*). *Fishes*, 9(1): 1, December 19, 2024. CODEN ???? ISSN

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[JSLE23] G. D. T. M. Jayasinghe, Joanna Szpunar, Ryszard Lobinski, and E. M. R. K. B. Edirisinghe. Determination of multi-class antibiotics residues in farmed fish and shrimp from Sri Lanka by ultra performance liquid chromatography-tandem mass spectrometry (UPLC-MS/MS). *Fishes*, 8(3):154, March 04, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/3/154.

Janampa-Sarmiento:2024:FRV

[JSRE+24] Peter C. Janampa-Sarmiento, Francisco Y. T. Reis, Renata C. Egger, Santiago B. de Pádua, Sóstenes A. C. Marcelino, João L. R. Cunha, Felipe Pierezan, Henrique C. P. Figueiredo, and Guilherme C. Tavares. First report of *Vibrio vulnificus* outbreak in farm-raised sorubim (*Pseudoplatystoma* sp.) from Brazil. *Fishes*, 9(2): 54, January 29, 2024. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/9/2/54.

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[JSSD23] Samuel J. Johnston, Jason B. Smith, Brady D. Slater, and Jonathan P. Doubek. Spatial density, biomass, and composition of crustacean zooplankton on Lake Michigan beaches. *Fishes*, 8(12):599, December 06, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/12/599.

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[JTS+24] Roongparit Jongjaraunsuk, Wara Taparhudee, Soranuth Sirisuay, Methee Kaewnern, Varunthat Dulyapurk, and Sommai Janekitkarn. Transfer learning model application for *Rastrelliger brachysoma* and *R. kanagurta* image classification using smartphone-captured images. *Fishes*, 9(3):103, March 07, 2024. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/9/3/103.

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[JXW+23] Nanjing Ji, Mingyang Xu, Junyue Wang, Junjia Li, Shishi Liu, Xueyao Yin, Xin Shen,

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[JZX22] Hui Jia, Hui Zhang, and Weiwei Xian. Fish diversity monitored by environmental DNA in the Yangtze River mainstream. *Fishes*, 7(1): 1, December 22, 2022. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/7/1/1`.

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[KAB+20] Todd M. Koel, Jeffery L. Arnold, Patricia E. Bigelow, Travis O. Brenden, Jeffery D. Davis, Colleen R. Detjens, Philip D. Doepke, Brian D. Ertel, Hayley C. Glassic, Robert E. Gresswell, Christopher S. Guy, Drew J. MacDonald, Michael E. Ruhl, Todd J. Stuth, David P. Sweet, John M. Syslo, Nathan A. Thomas, Lusha M. Tronstad, Patrick J. White, and Alexander V. Zale. Yellowstone Lake ecosystem restoration: a case study for invasive fish management. *Fishes*, 5 (2):18, June 12, 2020. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/5/2/18`.

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[KAB+23] Vincent Kerzérho, Florence Azaïs, Serge Bernard, Sylvain Bonhommeau, Blandine Brisset, Laurent De Knyff, Mohan Julien, Michel Renovell, Tristan Rouyer, Claire Saraux, and Fabien Soulier. Multilinear regression analysis between local bioimpedance spectroscopy and fish morphological parameters. *Fishes*, 8(2):88, February 01, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/2/88`.

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[KAR+23] Eriks Kruze, Andris Avotins, Loreta Rozenfelde, Ivars Putnis, Ivo Sics, Laura Briekmane, and Jens Olsson. The population development of the invasive round goby *Neogobius melanostomus* in Latvian Waters of the Baltic Sea. *Fishes*, 8 (6):305, June 07, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/6/305.

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[KBB+21] Jess A. Kidd, Monica Boudreau, Robert C. Bailey, Michael R. van den Heuvel, Mark R. Servos, and Simon C. Courtenay. Evaluating the sampling design of a long-term community-based estuary monitoring program. *Fishes*, 6(3): 27, August 02, 2021. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/6/3/27.

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[KBK+23] Keith Kamikawa, Brian W. Bowen, Donald Kobayashi, Kimberly Peyton, and Elizabeth Wallace. Genetic connectivity of roundjaw bonefish *Albula glossodonta* (Elopomorpha, Albulidae) in the Central Pacific Ocean resolved through ddRAD-based population genomics. *Fishes*, 8(12): 585, November 29, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/12/585.

Kim:2023:CSA

[KCCK23] Hansoo Kim, Sungho Cho, Jee Woong Choi, and Donhyug Kang. Characteristics of sound attenuation by individual and multiple fishes. *Fishes*, 8(3):161, March 13, 2023. CODEN ???? ISSN 2410-3888. URL https:

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Khalil:2023:EMR

[KEA+23] Karim Khalil, Ahmed Elaswad, Hisham Abdelrahman, Maximillian Michel, Wenbiao Chen, Shikai Liu, Ramjie Odin, Zhi Ye, David Drescher, Khoi Vo, William S. Bugg, Guyu Qin, Yujia Yang, Nathan J. C. Backenstose, Zhanjiang Liu, Roger D. Cone, and Rex Dunham. Editing the melanocortin-4 receptor gene in channel catfish using the CRISPR-Cas9 system. *Fishes*, 8(2):116, February 18, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/2/116.

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[KFS23] Hongsik Kim, Ana C. Franco, and U. Rashid Sumaila. A selected review of impacts of ocean deoxygenation on fish and fisheries. *Fishes*, 8 (6):316, June 14, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/6/316.

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[KGP24] Marcelo Kovačić, Vasilis Gerovasileiou, and Robert A. Patzner. Fishes in marine caves. *Fishes*, 9 (6):243, June 20, 2024. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/9/6/243.

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[Kim23a] Dong In Kim. Correction: Kim, D. I. A Study on the Metabolic Rate Change Pattern in F_2 Hybrid Sturgeon, the Bester (*Huso huso* × *Acipenser ruthenus*), during the Early Developmental Stage. Fishes 2023, **8**, 113. *Fishes*, 8 (5):257, May 12, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/5/257. See [Kim23a].

Kim:2023:SMR

[Kim23b] Dong In Kim. A study on the metabolic rate change pattern in F_2 hybrid sturgeon, the bester (*Huso huso* × *Acipenser ruthenus*), during the early developmental stage. *Fishes*, 8(2):113, February 15, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/2/113. See correction [Kim23a].

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[KKB20] Thodoros E. Kampouris, Emmanouil Kouroupakis, and Ioannis E. Batjakas. Morphometric relationships of the global invader *Callinectes sapidus* Rathbun, 1896 (Decapoda, Brachyura, Portunidae) from Papapouli Lagoon, NW Aegean Sea, Greece. With notes on its ecological preferences. *Fishes*, 5(1):5, January 14, 2020. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/5/1/5`.

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[KKFC+23] Katarzyna Kropielnicka-Kruk, Quinn P. Fitzgibbon, Mohamed B. Codabaccus, Andrew J. Trotter, Chris G. Carter, and Gregory G. Smith. Effect of feed texture and dimensions, on feed waste type and feeding efficiency in juvenile *Sagmariasus verreauxi*. *Fishes*, 8(11): 553, November 16, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/11/553`.

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[KKPL23] Chang-Keun Kang, Hyun-Woo Kim, Hyun Je Park, and Chung Il Lee. Sharing scientific evidence of the response of aquatic animals to environmental change. *Fishes*, 8(1): 40, January 05, 2023. CODEN ???? ISSN 2410-3888. URL `https:`

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[LHZ+23] Xinghao Li, Xueli Huang, Liya Zhao, Wei Cai, Yuhe Yu, and Jin Zhang. Host habitat as a dominant role in shaping the gut microbiota of wild crucian carp (*Carassius auratus*). *Fishes*, 8 (7):369, July 17, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/7/369`.

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[MH23] Neal D. Mundahl and Kelsey A. Hoffmann. Condition, reproductive fitness, and fluctuating asymmetry in brook stickleback: Responses to anthropogenic runoff. *Fishes*, 8(11):557, November 19, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/11/557.

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[MHZ+23] Doaa M. Mokhtar, Marwa M. Hussein, Giacomo Zaccone, Alessio Alesci, Eugenia Rita Lauriano, and Ramy K. A. Sayed. Gills of molly fish: a potential role in neuro-immune interaction. *Fishes*, 8 (4):195, April 08, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/4/195.

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[MIHH23] Enrique Pino Martinez, Albert Kjartan Dagbjartarson Imsland, Anne-Camilla Diesen Hosfeld, and Sigurd Olav Handeland. Effect of photoperiod and transfer time on Atlantic salmon smolt quality and growth in freshwater and seawater aquaculture systems. *Fishes*, 8(4):212, April 18, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/4/212.

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[MJL+24] Xueyan Ma, Wu Jin, Guohua Lv, Wanwen Chen, Dongpo Xu, Pao Xu, Dan Hua, and Haibo Wen. In vitro culture of glochidia and morphological changes in juveniles of the endangered freshwater mussel *Solenaia oleivora*. *Fishes*, 9 (2):49, January 27, 2024. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/9/2/49`.

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[MKC+22] Qian Ma, Jiehua Kuang, Gang Chen, Jiandong Zhang, Jiansheng Huang, Feifan Mao, and Qiling Zhou. Cloning and expression profiling of the gene `vasa` during first annual gonadal development of cobia (*Rachycentron canadum*). *Fishes*, 7(2):60, April 10, 2022. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/7/2/60`.

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[MKH24] Sarah Marteinson, Melanie Kingsbury, and Dounia Hamoutene. Data review on the variation in sensitivity to aquaculture chemotherapeutants in some crustacean life stages. *Fishes*, 9 (7):273, July 11, 2024. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/9/7/273`.

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[MLSC+23] Rubén Muñoz-Lechuga, Fambaye Ngom Sow, Diaha N'Guessan Constance, Davy Angueko, David Macías, Alexia Massa-Gallucci, Guelson Batista da Silva, Jorge M. S. Gonçalves, and Pedro G. Lino. Differentiation of spatial units of genus *Euthynnus* from the Eastern Atlantic and the Mediterranean using otolith shape analysis. *Fishes*, 8(6):317, June 15, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/6/317`.

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[MMM+24] Natacha C. Mori, Bruna T. Michelotti, Caio C. F. Magnotti, Caroline A. Bressan, Letícia B. Bianchin, Fernando J. Sutili, Ana Paula G. Almeida, Luiz C. Kreutz, Maria A. Pavanato, Vinicius R. Cerqueira, Silvio T. da Costa, Bernardo Baldisserotto, and Berta M. Heinzmann. Growth, metabolic, hepatic and redox parameters, digestive enzymes and innate immunity in *Mugil liza* fed a citral-supplemented diet. *Fishes*, 9(6):240, June 20, 2024. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/9/6/240`.

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[MMMNAG23] Diana Madariaga-Mendoza, José Marrugo-Negrete, and Víctor Atencio-García. Effect of inorganic mercury on semen quality, embryo and larval development of bocachico *Prochilodus magdalenae*. *Fishes*, 8(9):445, August 31, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/9/445`.

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[MMVVCJ+23] Yuniel Méndez-Martínez, Alan Rodrigo Vera-Veliz, Edilmar Cortés-Jacinto, Yanis Cruz-Quintana, Aroldo Botello-Leon, Pedro Daniel Mendoza-Carranza, and Natalia S. Calvo. Growth performance, feed utilisation, digestive and metabolic enzyme activity, and liver morphohistology in hybrid tilapia (*Oreochromis mossambicus* × *Oreochromis niloticus*) juveniles fed with the inclusion of chitosan in their diet. *Fishes*, 8(11): 546, November 09, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/11/546`.

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[MMY+17] Mansour Torfi Mozanzadeh, Jasem G. Marammazi, Morteza Yaghoubi, Naser Agh, Esmaeil Pagheh, and Enric Gisbert. Macronutrient requirements of silvery-black porgy (*Sparidentex hasta*): a comparison with other farmed sparid species. *Fishes*, 2(2):5, May 13, 2017. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/2/2/5`.

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[MNO+22] Takeshi Miura, Munenori Nishikawa, Yuki Otsu, Muhammad Fariz Zahir Ali, Atsushi Hashizume, and Chiemi Miura. The effects of silkworm-derived polysaccharide (silkrose) on ectoparasitic infestations in yellowtail (*Seriola quinqueradiata*) and white trevally (*Pseudocaranx dentex*). *Fishes*, 7(1): 14, January 09, 2022. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/7/1/14`.

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[MNP+16] Svetlana A. Murzina, Zinaida A. Nefedova, Svetlana N. Pekkoeva, Tatiana R. Ruokolainen, Pauli O. Ripatti, Andrey V. Semushin, and Nina N. Nemova. Lipids and fatty acids of the White Sea herring *Clupea pallasi marisalbi* Berg (Clupeiformes, Clupeidae) from different habitats of the White Sea. *Fishes*, 1(1):65–76, October 13, 2016. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/1/1/65`.

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[MPK+23] Debra J. Murie, Daryl C. Parkyn, Christopher C. Koenig, Felicia C. Coleman, Christopher R. Malinowski, Jessica A. Cusick, and Robert D. Ellis. Age, growth, and functional gonochorism with a twist of diandric protogyny in goliath grouper from the Atlantic Coast of Florida. *Fishes*, 8(8):412, August 11, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/8/412`.

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[MS18] Montazer Mensoor and Ali Said. Determination of heavy metals in freshwater fishes of the Tigris River in Baghdad. *Fishes*, 3(2):23, June 13, 2018. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/3/2/23`.

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[MSA24] Hugo Mendes, Cristina Silva, and Manuela Azevedo. Southern horse mackerel (*Trachurus trachurus*) spatio-temporal distribution patterns based on fine-scale resolution data. *Fishes*, 9(3): 93, February 29, 2024. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/9/3/93`.

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[MSB+23] Snigdha S. Majhi, Soibam Khogen Singh, Pradyut Biswas, Reshmi Debbarma, Janmejay Parhi, Soibam Ngasotter, Gusheinzed Waikhom, Dharmendra Kumar Meena, Ayam Gangarani Devi, Sudhanshu S. Mahanand, K. A. Martin Xavier, and Arun Bhai Patel. Effect of stocking density on growth, water quality changes and cost efficiency of butter catfish (*Ompok bimaculatus*) during seed rearing in a biofloc system. *Fishes*, 8(2):61, January 19, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/2/61`.

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[MSK+21] Miriam Martin, Stephen Smith, Michael Kleinhenz, Geraldine Magnin, Zhoumeng Lin, David Kuhn, Shawnee Montgomery, and Johann Coetzee. Comparative pharmacokinetics and tissue concentrations of flunixin meglumine and meloxicam in tilapia (Oreochromis spp.). *Fishes*, 6(4): 68, November 25, 2021. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/6/4/68`.

Mahu:2022:CRA

[MSK+22] Edem Mahu, Salieu Sanko, Allieubakarr Kamara, Ernest Obeng Chuku, Elizabeth Effah, Zacharie Sohou, Yaovi Zounon, Victoria Akinjogunla, Ruth Oluwatoyin Akinnigbagbe, Hamet Diaw Diadhiou, and Robert Marchant. Climate resilience and adaptation in West African oyster fisheries: An expert-based assessment of the vulnerability of the oyster *Crassostrea tulipa* to climate change. *Fishes*, 7(4):205, August 16, 2022. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/7/4/205`.

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[MSRGCG+23] Sara Madera-Santana, Carlos Rodríguez-García, Jairo Castro-Gutiérrez, Ángel Rafael Domínguez-Bustos, and Remedios Cabrera-Castro. Discarded but not dismissed: a comprehensive study of the feeding habits of the brown comber (*Serranus hepatus*, (Linneaus 1758)) in the Gulf of Cádiz (NE Atlantic). *Fishes*, 8(11): 541, November 02, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/11/541`.

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[MTHPJS+23] Maribel Méndez-Tepepa, Karla Hernández-Pérez, Libertad Juárez-Santacruz, Senobia Rosalia Cruz-Lumbreras, Edelmira García-Nieto, Arely Anaya-Hernández, and Cuauhtémoc Morales-Cruz. Cytotoxic effects of the atrazine herbicide on erythrocytes and liver damage in *Lithobates spectabilis*. *Fishes*, 8(4):207, April 16, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/4/207`.

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[MTM+19] Dmitry L. Maslov, Oxana P. Trifonova, Anton N. Mikhailov, Konstantin V. Zolotarev, Kirill V. Nakhod, Valeriya I. Nakhod, Nataliya F. Belyaeva, Marina V. Mikhailova, Petr G. Lokhov, and Alexander I. Archakov. Comparative analysis of skeletal muscle metabolites of fish with various rates of aging. *Fishes*, 4 (2):25, March 31, 2019. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/4/2/25`.

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[MTPK23] Veronica Mpomwenda, Tumi Tómasson, Jón Geir Pétursson, and Dadi Már Kristófersson. From co-operation to coercion in fisheries management: The effects of military intervention on the Nile perch fishery on Lake Victoria in Uganda. *Fishes*, 8(11): 563, November 20, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/11/563`.

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[MVPMAV+22] Claudia I. Maytorena-Verdugo, Emyr S. Peña-Marín, Carina S. Alvarez-Villagómez, Graciela M. Pérez-Jiménez, César A. Sepúlveda-Quiroz, and Carlos A. Alvarez-González. Inclusion of mannan-oligosaccharides in diets for tropical gar *Atractosteus tropicus* larvae: Effects on growth, digestive enzymes, and expression of intestinal barrier genes. *Fishes*, 7 (3):127, May 31, 2022. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/7/3/127`.

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[MWPS23] Dylan Monahan, Jeff S. Wesner, Stephanie M. Parker, and Hannah Schartel. Spatial patterns in fish assemblages across the National Ecological Observation Network (NEON): the first six years. *Fishes*, 8(11): 552, November 16, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/11/552`. See correction [MWPS24].

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[MWPS24] Dylan Monahan, Jeff S. Wesner, Stephanie M. Parker, and Hannah Schartel. Correction: Monahan et al., *Spatial Patterns in Fish Assemblages across the National Ecological Observation Network (NEON): The First Six Years*. Fishes 2023, **8**, 552. *Fishes*, 9(2):68, February 08, 2024. CO-

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[MYW+24] Abdullateef Mukhtar Muhammad, Chang Yang, Jingyuan Wang, Xianping Ge, Bo Liu, Linghong Miao, Guodong Gao, and Qunlan Zhou. Vitamin C alleviates intestinal inflammation caused by *Aeromonas hydrophila* in juvenile blunt snout bream (Megalobrama amblycephala). *Fishes*, 9(4):129, April 8, 2024. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/9/4/129.

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[MYY+23] Yanwen Ma, Yingying Ye, Ronghui Yao, Pengzhi Qi, and Jiji Li. Transcriptome sequencing analysis of sex-related genes in the gonads of *Mytilus unguiculatus*. *Fishes*, 8(9):456, September 11, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/9/456.

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[MZA+23] Doaa M. Mokhtar, Giacomo Zaccone, Alessio Alesci, Michal Kuciel, Manal T. Hussein, and Ramy K. A. Sayed. Main components of fish immunity: an overview of the fish immune system. *Fishes*, 8(2):93, February 05, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/2/93.

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[NDC+23] Lacrămioara (Grădinariu) Năstac, Lorena Dediu, Mirela Creţu, Cristian Rîmniceanu, Angelica Docan, Iulia Grecu, Floricel Maricel Dima, Maria Desimira Stroe, and Camelia Vizireanu. The protective effects of korill product on carp fingerlings reared in high densities and challenged with albendazole treatment. *Fishes*, 8(3): 153, March 04, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/3/153.

Negrini:2024:PRF

[NdNFK+24a] Celma Negrini, Caio Henrique do Nascimento Ferreira, Rafael Ortiz Kracizy, Rosane Lopes Ferreira, Luana Costa, Marlise Teresinha Mauerwerk, Milena Cia Retcheski, Luisa Helena Cazarolli, Wilson Rogério Boscolo, and Eduardo Luis Cupertino Ballester. Partial replacement of fish meal with protein hydrolysates in the diet of *Penaeus vannamei* (Boone, 1934) during the nursery phase. *Fishes*, 9(2):75, February 15, 2024. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/9/2/75.

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[NdNFK+24b] Celma Negrini, Caio Henrique do Nascimento Ferreira, Rafael Ortiz Kracizy, Rosane Lopes Ferreira, Luana Cardoso dos Santos, Milena Cia Retcheski, Marlise Teresinha Mauerwerk, Luisa Helena Cazarolli, Wilson Rogério Boscolo, and Eduardo Luis Cupertino Ballester. Different protein hydrolysates can be used in the *Penaeus vannamei* (Boone, 1934) diet as a partial replacement for fish meal during the grow-out phase. *Fishes*, 9(2): 73, February 12, 2024. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/9/2/73.

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[NGMR23] Rebecca Walugembe Nambi, Abebe Getahun, Fredrick Jones Muyodi, and Edward Rukunya. Impacts of land cover changes on catches of Nile perch and Nile tilapia on Lake Kyoga, Uganda. *Fishes*, 8(3): 158, March 10, 2023.

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[NHC+23] Kunda Ndashe, Bernard Mudenda Hang'ombe, Katendi Changula, John Yabe, Mulemba Tillika Samutela, Mwansa M. Songe, Alexander Shula Kefi, Loziwe Njobvu Chilufya, and Martin Sukkel. An assessment of the risk factors associated with disease outbreaks across tilapia farms in Central and Southern Zambia. *Fishes*, 8(1):49, January 12, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/1/49.

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[NPT+24] Oksana Nekrasova, Mihails Pupins, Volodymyr Tytar, Leonid Fedorenko, Oleksandr Potrokhov, Arturs Škute, Andris Čeirāns, Kathrin Theissinger, and Jean-Yves Georges. Assessing prospects of integrating Asian carp polyculture in Europe: a nature-based solution under climate change? *Fishes*, 9(4):148, April 22, 2024. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/9/4/148`.

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[NSK+23] Soko Nuswantoro, Tzu-Yuan Sung, Meki Kurniawan, Tsung-Meng Wu, Bonien Chen, and Ming-Chang Hong. Effects of phosphate-enriched nutrient in the polyculture of Nile tilapia and freshwater prawn in an aquaponic system. *Fishes*, 8(2):81, January 30, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/2/81`.

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[NWN+23] Van Bon Nguyen, San-Lang Wang, Thi Hanh Nguyen, Tu Quy Phan, Thi Huyen Nguyen, Thi Ha Trang Tran, Manh Dung Doan, Van Anh Ngo, and Anh Dzung Nguyen. Recycling fish heads for the production of prodigiosin, a novel fungicide via experimental and molecular docking characterization. *Fishes*, 8(9): 468, September 19, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/9/468`.

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[NYS+23] Alberto J. P. Nunes, Hiroshi Yamamoto, João Paulo Simões, João Luiz Pisa, Nelson Miyamoto, and Jordana Sampaio Leite. The black soldier fly (*Hermetia illucens*) larvae meal can cost-effectively replace fish meal in practical nursery diets for post-larval *Penaeus vannamei* under high-density culture. *Fishes*, 8(12):605, December 10, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/12/605`.

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[OOTC24] Joana Oliveira, Aires Oliva-Teles, and Ana Couto. Tracking biomarkers for the health and welfare of aquaculture fish. *Fishes*, 9(7):289, July 19, 2024. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/9/7/289.

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[PAVCCJVV24] Omar Alejandro Peña-Almaraz, Manuel Alejandro Vargas-Ceballos, Edilmar Cortés-Jacinto, and Fernando Vega-Villasante. Biochemical composition of eggs, larvae and tissues of *Macrobrachium tenellum* females fed diets with different lipid and protein levels. *Fishes*, 9 (4):145, April 21, 2024. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/9/4/145.

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[PBS+22] Weicong Pan, Soottawat Benjakul, Chiara Sanmartin, Alessandra Guidi, Xiaoguo Ying, Lukai Ma, Xudong Weng, Jin Yu, and Shanggui Deng. Char-

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[PCO+23] Luciana A. Pereira, Leandro Castello, Donald J. Orth, Fabrice Duponchelle, and Eric M. Hallerman. A synthesis of the ecology and conservation of *Pseudoplatystoma* catfishes in the neotropics. *Fishes*, 8(6):306, June 07, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/6/306`.

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[PEP24] François Poisson, Jim R. Ellis, and Sophy R. McCully Phillips. Preliminary insights on the habitat use and vertical movements of the pelagic stingray (*Pteroplatytrygon violacea*) in the Western Mediterranean Sea. *Fishes*, 9 (6):238, June 18, 2024. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/9/6/238`.

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[PH23] Velmurugu Puvanendran and Øyvind J. Hansen. Short and long-term effects of early and late weaning on Atlantic cod, *Gadus morhua*. *Fishes*, 8(6):

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[PHB+23] Emily E. Peele, Charlie Huveneers, Culum Brown, Connor R. Gervais, and Kara E. Yopak. Effects of increased temperature on brain and sensory development in the Port Jackson shark (*Heterodontus portusjacksoni*). *Fishes*, 8(12): 611, December 17, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/12/611.

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[Piz22] Elisabetta Pizzul. Editorial: New trends in freshwater fishes. *Fishes*, 7(6):388, December 13, 2022. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/7/6/388.

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[PJPMMV+22] Graciela M. Pérez-Jiménez, Emyr Saul Peña-Marín, Claudia I. Maytorena-Verdugo, Cesar Antonio Sepúlveda-Quiroz, Luis Daniel Jiménez-Martínez, Susana De la Rosa-García, Gloria Gertrudys Asencio-Alcudia, Rafael Martínez, Dariel Tovar-Ramírez, Mario A. Galaviz, Talhia Martínez-Burguete, Carlos A. Alvarez-González, and Carina Shianya Alvarez-Villagomez. Incorporation of fructooligosaccharides in diets influence growth performance, digestive enzyme activity, and expression of intestinal barrier function genes in tropical gar (*Atractosteus tropicus*) larvae. *Fishes*, 7(3):137, June 10, 2022. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/7/3/137.

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[PKSN23a] Kasia J. Przybyla-Kelly, Ashley M. Spoljaric, and Meredith B. Nevers.

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[PKSN23b] Kasia J. Przybyla-Kelly, Ashley M. Spoljaric, and Meredith B. Nevers. Round goby detection in Lakes Huron and Michigan — an evaluation of eDNA and fish catches. *Fishes*, 8(1): 41, January 06, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/1/41`. See correction [PKSN23a].

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[PKV+22] Peter Podhorec, Jindřiška Knowles, Jakub Vysloužil, Sergii Boryshpolets, Anatolii Sotnikov, Martina Holická, Jan Kouřil, and Borys Dzyuba. The effect of hormonal treatment on selected sperm quality parameters and sex steroids in tropical cyprinid bala shark *Balantiocheilos melanopterus*. *Fishes*, 7(3):122, May 30, 2022. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/7/3/122`.

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[PKY+23] Maheshkumar Prakash Patil, Jong-Oh Kim, Seung Hyun Yoo, Yong Bae Seo, Yu-Jin Lee, Jin-Koo Kim, Shin-Ichi Kitamura, and Gun-Do Kim. Complete mitogenome and phylogenetic analysis of a marine ray-finned fish, *Alcichthys elongatus* (Perciformes: Cottidae). *Fishes*, 8(10): 513, October 16, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/10/513`.

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[PLV+19] Evaristo Pérez, Fátima Linares, José Luis Rodríguez Villanueva, Antonio Vilar, Constantinos C. Mylonas, Ioannis Fakriadis, Maria Papadaki, Nikos Papandroulakis, Ioannis Papadakis, Rocío Robles, Christian Fauvel, Javier Roo, José Benito Peleteiro, Nuria Lluch, Gema Pazos, Belén Méndez, Irini Sigelaki, Castora Gómez, Montse Pérez, and Blanca Álvarez-Blázquez. Wreckfish (*Polyprion americanus*). new knowledge about reproduction, larval husbandry, and nutrition. Promise as a new species for aquaculture. *Fishes*, 4(1):14, February 25, 2019. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/4/1/14.

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[PSO+19] Juan Pablo Pontigo, Julia Saravia, Ricardo Oyarzún, Margarita P. González, Christopher Hawes, Francisco J. Morera, Jorge Pino, Simon Wadsworth, Jose Luis P. Muñoz, and Luis Vargas-Chacoff. Modulation of the expression of immune-related gene in Atlantic and Coho salmon during infestation with the sea lice *Caligus rogercresseyi*. *Fishes*, 4(3):42, July 25, 2019. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/4/3/42.

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[PSS+18] Caterina Pagliarulo, Daniela Sateriale, Elisa Scioscia, Nunziatina De Tommasi, Roberta Colicchio, Chiara Pagliuca, Elena Scaglione, Japo Jussila, Jenny Makkonen, Paola Salvatore, and Marina Paolucci. Growth, survival and spore formation of the pathogenic aquatic oomycete *Aphanomyces astaci* and fungus *Fusarium avenaceum* are inhibited by *Zanthoxylum rhoifolium* bark extracts in vitro. *Fishes*, 3(1): 12, February 15, 2018. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/3/1/12.

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[PVY+21] Pravata Kumar Pradhan, Dev Kumar Verma, Shrish Chandra Yadav, Atul Krishna Dev, Thangaraj Raja Swaminathan, Anutosh Paria, Rajendran Kooloth Valappil, and Neeraj Sood. Carps, *Catla catla*, *Cirrhinus mrigala* and *Hypophthalmichthys molitrix* are resistant to experimental infection with tilapia lake virus (TiLV). *Fishes*, 6(4):56, November 01, 2021. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/6/4/56`.

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[PWH+23] Paulo Santos Pompeu, Lídia Wouters, Heron Oliveira Hilário, Raquel Coelho Loures, Alexandre Peressin, Ivo Gavião Prado, Fábio Mineo Suzuki, and Daniel Cardoso Carvalho. Inadequate sampling frequency and imprecise taxonomic identification mask results in studies of migratory freshwater fish ichthyoplankton. *Fishes*, 8(10):518, October 19, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/10/518`.

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[PYJ+23] Tingshuang Pan, Min Yang, He Jiang, Tong Li, Guoqing Duan, Jun Ling, and Qian Gao. Effect of *Astragalus membranaceus* on transcriptome and survival of

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[QL22] Yunfeng Qu and Ruiyang Liu. A sustainable approach towards fisheries management: Incorporating the high-seas fisheries issues into the BBNJ Agreement. *Fishes*, 7(6):389, December 14, 2022. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/7/6/389`.

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[QPDGF+23] Mario Quintanilla-Pineda, Jesús Díaz, Ana Gutiérrez-Falcon, Francisco C. Ibañez, and Florencio Marzo. Profiling a new postbiotic product for its application in fish aquaculture. *Fishes*, 8 (6):304, June 06, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/6/304`.

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[QWR+23] Antonietta Quigg, R. J. David Wells, Jay R. Rooker, Ronald L. Hill, Larissa L. Kitchens, Michael A. Dance, David L. Moulton, Phillip J. Sanchez, and Beatrice Padovani Ferreira. Food web connectivity in a mangrove–seagrass–patch reef (MSP) seascape: Lessons from a tropical back-reef in

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[QWY+24] Hengtong Qiu, Huan Wang, Xiaomin Yan, Lin Hu, Yonglin Huang, and Yanni Ye. The identification of a cell cycle regulation gene *Cyclin E* from Hong Kong oysters (*Crassostrea hongkongensis*) and its protein expression in response to salinity stress. *Fishes*, 9 (3):102, March 06, 2024. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/9/3/102`.

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[RCL+23] Luigi Rosati, Ivana Caputo, Lillà Lionetti, Mayana Karoline Fontes, Camilo Dias Seabra Pereira, and Anna Capaldo. Side effects of human drug use: an overview of the consequences of eels' exposure to cocaine. *Fishes*, 8 (3):166, March 17, 2023. CODEN ???? ISSN

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[RDANPA+24] Guillermo Rodríguez-Domínguez, Eugenio Alberto Aragón-Noriega, Jorge Payán-Alejo, Jaime Edzael Mendivil-Mendoza, Marcelo Vidal Curiel-Bernal, Wenceslao Valenzuela-Quiñonez, and Ricardo Urías-Sotomayor. The fractal approach to describe growth of farmed marine species: Using double and triple logistic models. *Fishes*, 9(3): 106, March 12, 2024. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/9/3/106.

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[RDG+20] Adandé Richard, Liady Mouhamadou Nourou Dine, Djidohokpin Gildas, Adjahouinou Dogbè Clément, Azon Mahuan Tobias Césaire, Micha Jean-Claude, and Fiogbe Didier Emile. Multispecies fresh water algae production for fish farming using rabbit manure. *Fishes*, 5(4):35, November 30, 2020. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/5/4/35.

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[RHU+23] Khalid Hussain Rind, Syed Sikandar Habib, Javed Ahmed Ujan, Francesco Fazio, Saira Naz, Aima Iram Batool, Mujeeb Ullah, Sobia Attaullah, Khayyam Khayyam, and Khalid Khan. The effects of different carbon sources on water quality, growth performance, hematology, immune, and antioxidant status in cultured Nile tilapia with biofloc technology. *Fishes*, 8(10):512, October 14, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/10/512.

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[RHUJ24] Tawni B. Riepe, Zachary E. Hooley-Underwood, and Megan Johnson. Thermal tolerance of larval flannelmouth sucker catostomus latipinnis acclimated to three temperatures. *Fishes*, 9 (5):181, May 16, 2024. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/9/5/181.

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[RIF+23] Afaf N. Abdel Rahman, Sameh H. Ismail, Moustafa M. S. Fouda, Abdelwahab A. Abdelwarith, Elsayed M. Younis, Samah S. Khalil, Mahmoud M. El-Saber, Ahmed E. Abdelhamid, Simon J. Davies, and Rowida E. Ibrahim. Impact of *Streptococcus agalactiae* challenge on immune response, antioxidant status and hepatorenal indices of Nile tilapia: The palliative role of chitosan white poplar nanocapsule. *Fishes*, 8(4):199, April 12, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/4/199.

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[RJR+22] Xiaoliang Ren, Shulun Jiang, Long Ren, Yidong Liang, Di'an Fang, and Dongpo Xu. Changes in fish assemblage structure after pen culture removal in Gehu Lake, China. *Fishes*, 7(6):382, December 09, 2022. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/7/6/382`.

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[RKHAMM22] Md. Golam Rabbane, Md. Alamgir Kabir, Md. Habibullah-Al-Mamun, and Md. Ghulam Mustafa. Toxic effects of arsenic in commercially important fish rohu carp, *Labeo rohita* of Bangladesh. *Fishes*, 7(5):217, October 25, 2022. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/7/5/217`.

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[RKL24] Wayne Robinson, John Koehn, and Mark Lintermans. Contemporary

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[RKS+24] Eleni Roubie, Sotirios Karavoltsos, Aikaterini Sakellari, Nikolaos Katsikatsos, Manos Dassenakis, and Persefoni Megalofonou. Trace metals distribution in tissues of 10 different shark species from the Eastern Mediterranean Sea. *Fishes*, 9(2):77, February 16, 2024. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/9/2/77.

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[RLB+23] Kaakarlu Shivakumar Vinanthi Rajalakshmi, Wen-Chao Liu, Balasubramanian Balamuralikrishnan, Arun Meyyazhagan, Govindharajan Sattanathan, Manikantan Pappuswamy, Kadanthottu Sebastian Joseph, Kuppusamy Alagesan Paari, and Jang-Won Lee. Cadmium as an endocrine disruptor that hinders the reproductive and developmental pathways in freshwater fish: a review. *Fishes*, 8(12): 589, November 30, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/12/589.

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[RMA+18] Md. Golam Rasul, Bhaskar Chandra Majumdar, Faria Afrin, Mohammad Abu Jafor Bapary, and A. K. M. Azad Shah. Biochemical, microbiological, and sensory properties of dried silver carp (*Hypophthalmichthys molitrix*) influenced by various drying methods. *Fishes*, 3(3):25, June 25, 2018. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/3/3/25.

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[RMSPMC+22] Byron Manuel Reyes-Mero, Ana María Santana-Piñeros, Leonela Griselda Muñoz-Chumo, Yanis Cruz-Quintana, and Enric Gisbert. Yolk absorption rate and mouth development in larvae of *Dormitator latifrons* (Perciformes: Eleotridae). *Fishes*, 7(6):375, December 07, 2022. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/7/6/375`.

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[RRG22] Marta Rodríguez-Rey and Gaël Grenouillet. Disentangling the drivers of the sampling bias of freshwater fish across Europe. *Fishes*, 7(6):383, December 10, 2022. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/7/6/383`.

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[RRM+20] María Reyes, María Rodríguez, Juan Montes, Fernando G. Barroso, Dmitri Fabrikov, Elvira Morote, and María José Sánchez-Muros. Nutritional and growth effect of insect meal inclusion on seabass (*Dicentrarchuss labrax*) feeds. *Fishes*, 5(2):16, June 01, 2020. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/5/2/16`.

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[RWF+23] Yuanhao Ren, Wei Wang, Yin Fu, Zhiqiang Liu, Ming Zhao, Likun Xu, Tianyong Zhan, Ting Huang, Minghao Luo, Wei Chen,

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[RXL+24] Zhuohao Ruan, Ruilin Xie, Yifu Li, Yuanyuan Luo, Zufeng Weng, and Wensheng Liu. Effect of an *Ipomoea aquatica* floating raft on the water quality, antioxidant system, non-specific immune responses, and microbial diversity of *Penaeus vannamei* in an aquaculture system. *Fishes*, 9(5):175, May 12, 2024. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/9/5/175`.

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[SAB+22] Paraskevi Stathopoulou, Adamantia Asimaki, Panagiotis Berillis, Nikolaos Vlahos, Efi Levizou, Nikolaos Katsoulas, Ioannis T. Karapanagiotidis, Christos I. Rumbos, Christos G. Athanassiou, and Eleni Mente. Aqua-entoponics: Effect of insect meal on the development of sea bass, *Dicentrarchus labrax*, in co-culture with lettuce. *Fishes*, 7(6):397, December 18, 2022. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/7/6/397`.

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[SAC23] Vicent Michael Shija, Kwaku Amoah, and Jia Cai. Effect of bacillus probiotics on the immunological responses of Nile tilapia (*Oreochromis niloticus*): a review. *Fishes*, 8(7):366, July 13, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/7/366`.

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[SAGG+23] Ashokkumar Sibiya, Khalid A. Al-Ghanim, Marimuthu Govindarajan, Marcello Nicoletti, Nadezhda Sachivkina, and Baskaralingam Vaseeharan. Biochemical patterns and genotoxicity of the endocrine disruptor metformin in the freshwater fish *Labeo rohita*. *Fishes*, 8(7):

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[SAL18] Sakshi Sharda, Emmanuelle Argenti, and Kay Lucek. On the status of threespine stickleback (*Gasterosteus aculeatus* Linnaeus 1758) in Lake Bracciano, Italy. *Fishes*, 3(1):17, March 15, 2018. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/3/1/17.

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[SAL19] João L. Saraiva and Pablo Arechavala-Lopez. Welfare of fish — no longer the elephant in the room. *Fishes*, 4 (3):39, July 03, 2019. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/4/3/39.

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[SB20] Peter W. Sorensen and Przemyslaw G. Bajer. Case studies demonstrate that common carp can be sustainably reduced by exploiting source-sink dynamics in Midwestern lakes. *Fishes*, 5(4):36, December 04, 2020. CODEN ???? ISSN 2410-3888. URL https:

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[SBS+23] Fabio A. C. Santos, Felipe S. Batista, André S. Souza, Gustavo S. C. Julio, Gisele C. Favero, José F. V. Junior, Sílvio T. Costa, Carla C. Zeppenfeld, Nadia H. Bianchini, Berta M. Heinzmann, Bernardo Baldisserotto, and Ronald K. Luz. Growth performance and histomorphology of intestine, skin, gills and liver of juvenile *Colossoma macropomum* fed diets containing different levels of the essential oil of *Nectandra grandiflora*. *Fishes*, 8(10):509, October 11, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/10/509.

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[SBS+24] Deep Nithun Senathipathi, Soottawat Benjakul, Phutthipong Sukkapat, Matsapume Detcharoen, Gururaj Moorthy, and Jirakrit Saetang. DNA

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[SCBSSMA24] Carlos Adrián Sánchez-Caballero, José Manuel Borges-Souza, Ricardo Javier Saldierna-Martínez, and Avigdor Abelson. Assessing the conservation value of artificial and natural reefs via ichthyoplankton spatio-temporal dynamics. *Fishes*, 9(5):166, May 4, 2024. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/9/5/166`.

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[SCCM23] Karl Sorensen, Steven R. Craig, Avner Cnaani, and Ewen McLean. Hematological response of juvenile cobia to three anesthetics. *Fishes*, 8 (1):31, January 03, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/1/31`.

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[SCHT23] Sergi Segarra, Thanh Chau, Phuc Hoang, and Loc Tran. Immunoregulation and resistance to aquatic pathogens with dietary nucleotides in Pacific white shrimp, *Litopenaeus vannamei*. *Fishes*, 8(6):308, June 08, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/6/308`.

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[SCSR22] Henrike Seibel, Elvis Chikwati, Carsten Schulz, and Alexander Rebl. A multidisciplinary approach evaluating soybean meal-induced enteritis in rainbow trout *Oncorhynchus mykiss*. *Fishes*, 7(1):22, January 14, 2022. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/7/1/22`.

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[SCSS23] Mathias Schakmann, Emil Aputsiaq Flindt Christensen, John Fleng Steffensen, and Morten Bo Søndergaard Svendsen. The influence of body size on behavioral thermal preference in Atlantic cod (*Gadus morhua*): Larger fish favor colder waters. *Fishes*, 8(12):596, December 02, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/12/596`.

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[SCT+24] Desimira Maria Stroe, Mirela Cretu, Magdalena Tenciu, Floricel Maricel Dima, Neculai Patriche, George Tiganov, and Lorena Dediu. Age, growth, and mortality of Pontic shad, *Alosa immaculata* Bennett, 1835, in the Danube River, Romania. *Fishes*, 9(4): 128, April 2, 2024. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/9/4/128`.

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[SDA23] Manuel J. Seixas, Rodrigo R. Domingues, and Agostinho Antunes. Decoding the transcriptome of sharks, rays, and chimaeras: Insights into their physiology, morphology, evolution, and biomedical applications. *Fishes*, 8(5):271, May 19, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/5/271`.

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[SdSdOSSL23] Jaqueline Simões Saliba, Fabio Aremil Costa dos Santos, Eloísa de Oliveira Simões Saliba, and Ronald Kennedy Luz. Different animal metabolism markers for artemia nauplii in crude protein digestibility assay for *Lophiosilurus alexandri* larvae. *Fishes*, 8(2): 110, February 14, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/2/110`.

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[SEA+23] Medhat S. Shakweer, Gehad E. Elshopakey, Abdelwahab A. Abdelwarith, Elsayed M. Younis, Simon John Davies, and Samia Elbahnaswy. Comparison of immune response of *Litopenaeus vannamei* shrimp naturally infected with *Vibrio* species, and after being fed with florfenicol. *Fishes*, 8(3):148,

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[SFK+23] Daniela Sateriale, Serena Facchiano, Katrin Kaldre, Giuseppina Forgione, Giuseppa Anna De Cristofaro, Caterina Pagliarulo, and Marina Paolucci. Benefits of polyphenol-based synbiotics in crustacean diet. *Fishes*, 8(5):255, May 10, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/5/255.

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[SGANM+24] Juan Carlos Sanz-González, Amalia Jurado-Mc Allister, Mercedes Navarro-Martínez, Rosa Martínez Álvarez-Castellanos, Ivan Felis-Enguix, Yassine Yazid, Yahya El-Mansouri, Fernando De Miquel-Moral, Hamid Errachdi, and Ana Juan-Licián. Sensing offshore aquaculture infrastructures for data-driven dynamic stress analysis. *Fishes*, 9 (2):61, January 31, 2024. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/9/2/61.

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[SGG+21] Solveig Lysfjord Sørensen, Ateshm Ghirmay, Yangyang Gong, Dalia Dahle, Ghana Vasanth, Mette Sørensen, and Viswanath Kiron. Growth, chemical composition, histology and antioxidant genes of Atlantic Salmon

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[SHT+23] Yongchuang Shi, Haibin Han, Fenghua Tang, Shengmao Zhang, Wei Fan, Heng Zhang, and Zuli Wu. Evaluation performance of three standardization models to estimate catch-per-unit-effort: a case study on Pacific sardine (*Sardinops sagax*) in the Northwest Pacific Ocean. *Fishes*, 8(12): 606, December 11, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/12/606`.

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[SJY+22] Xin Su, Da Ji, Junjie Yao, Yuanlong Zou, and Mengzhi Yan. Comparative analysis of intestinal characteristics of largemouth bass (*Micropterus salmoides*)

and intestinal flora with different growth rates. *Fishes*, 7(2):65, April 15, 2022. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/7/2/65`.

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[SKD+23] Mojgan Zare Shahraki, Yazdan Keivany, Eisa Ebrahimi, Dorche, Karen Blocksom, Andreas Bruder, Joseph Flotemersch, and Doru Bănăduc. Distribution and expansion of alien fish species in the Karun River Basin, Iran. *Fishes*, 8(11): 538, October 31, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/11/538`.

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[SKK+23] So Ryung Shin, Hyeon Jin Kim, Jae Won Kim, Dae-Hyeon Kwon, Junghwa Choi, Jung Jun Park, and Jung Sick Lee. Sex ratio, spawning period, and sexual group maturity of the largehead hairtail *Trichiurus japonicus* (Teleostei: Trichiuridae) in Korean waters. *Fishes*, 8(4): 194, April 07, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/4/194`.

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[SKL+23] Alexandra Sintori, Vasilia Konstantidelli, Angelos Liontakis, Stamatis Mantziaris, and Irene Tzouramani. Is it all about profit? Greek fishers' motives and objective profiles. *Fishes*, 8(10):527, October 22, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/10/527`.

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[SKSL23] Mohamed Samy-Kamal, Tatiana Shulezhko, and Natalia Lisitcyna. Marine endangered and threatened species in Russia: a review of current conservation

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[SKT23] Mohamed Samy-Kamal and Célia M. Teixeira. Diagnosis and management of small-scale and data-limited fisheries. *Fishes*, 8(1):39, January 05, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/1/39.

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[SLC+22] Haneul Seo, Andre Ditya Maulana Lubis, Tae-Jin Choi, Tae-Sung Jung, Taek-Kyun Lee, and Sukchan Lee. Development of an immunoassay detection system for koi herpesvirus using recombinant single-chain variable fragments. *Fishes*, 7(6):370, December 02, 2022. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/7/6/370.

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[SLL22] Wei-Ying Sung, Hsiao-Chien Lee, and Wen-Hong Liu. The path from traditional fisheries to ecotourism in Cimei Island. *Fishes*, 7(4):200, August 10, 2022. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/7/4/200.

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[SLS+22] Rokeya Sultana, Qun Liu, Petra Schneider, Md. Abdullah Al-Mamun, Al Mamun, Md. Farhan Tazim, Mohammad Mojibul Hoque Mozumder, Mohammed Rashed Parvej, and Md. Mostafa Shamsuzzaman. Stock assessment of six Sciaenidae species in the Bay of Bengal, Bangladesh water using a Length-Based Bayesian Biomass (LBB) method. *Fishes*, 7(5):214, October 24, 2022. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/7/5/214.

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[SLSC+24] Simone Sühnel, Francisco José Lagreze-Squella, Gabriel Nandi Corrêa, Jaqueline Araújo, Glauber de Souza, João Paulo Ramos Ferreira, Francisco Carlos da Silva, Carlos Henrique Araújo de Miranda Gomes, and Claudio Manoel Rodrigues de Melo. Stocking density and diet of two oyster (*Crassostrea gasar* and *Crassostrea gigas*) seeds in fluidized bed bottle nursery system. *Fishes*, 9(5):183, May 17, 2024. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/9/5/183`.

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[SLYY23] Fangmin Shuai, Jie Li, Shunchao Yu, and Jian Yang. Temporal pattern of the occurrence of Japanese glass eels (*Anguilla japonica*) in the Pearl River Estuary. *Fishes*, 8(5):256, May 11, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/5/256`.

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[SMAR24] Katie T. Sievers, Eva C. McClure, Rene A. Abesamis, and Garry R. Russ. Multi-scale coral reef and seascape habitat variables combine to influence reef fish assemblages. *Fishes*, 9(4): 137, April 15, 2024. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/9/4/137`.

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[SMH+22a] Logan W. Sikora, Joseph T. Mrnak, Rebecca Henningsen, Justin A. VanDeHey, and Greg G. Sass. Demographic and life history characteristics of black bullheads *Ameiurus melas* in a north temperate USA lake. *Fishes*, 7(1):21, January 14, 2022. CODEN ???? ISSN 2410-

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[SMH+22b] Md Afsar Ahmed Sumon, Mohammad Habibur Rahman Molla, Israa J. Hakeem, Foysal Ahammad, Ramzi H. Amran, Mamdoh T. Jamal, Mohamed Hosny Gabr, Md. Shafiqul Islam, Md. Tariqul Alam, Christopher L. Brown, Eun-Woo Lee, Mohammed Moulay, Amer H. Asseri, F A Dain Md Opo, Ahad Amer Alsaiari, and Md. Tawheed Hasan. Epigenetics and probiotics application toward the modulation of fish reproductive performance. *Fishes*, 7 (4):189, July 28, 2022. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/7/4/189.

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[SMH+24] Ramy K. A. Sayed, Doaa M. Mokhtar, Madeha Ahmed Hashim, Ahmed S. Aly, Giacomo Zaccone, Marco Albano, Alessio Alesci, and Nada Abdellah. Immune cell profiling in the ovarian stroma of a viviparous fish during the breeding season: a histological and immunohistochemical investigation. *Fishes*, 9(1): 10, December 25, 2024. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/9/1/10.

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[SML+23a] Carlos Saavedra, Massimo Milan, Ricardo B. Leite, David Cordero, Tomaso Patarnello, M. Leonor Cancela, and Luca Bargelloni. Transcriptional profiling of populations in the clam *Ruditapes decussatus* suggests genetically determined differentiation in gene expression along parallel temperature gradients and between races of the Atlantic Ocean and West Mediterranean Sea. *Fishes*, 8(4):203, April 14, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/4/203.

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[SMO+22] Fabio Sarais, Ruth Montero, Sven Ostermann, Alexander Rebl, Bernd Köllner, and Tom Goldammer. The early immune response of lymphoid and myeloid head-kidney cells of rainbow trout (*Oncorhynchus mykiss*) stimulated with *Aeromonas salmonicida*. *Fishes*, 7(1):12, January 07, 2022. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/7/1/12.

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[SMO+23] Adriana E. Sardi, José M. Moreira, Lisa Omingo, Xavier Cousin, Marie-Laure Bégout, Manuel Manchado, and Nina Marn. Simulating the effects of temperature and food availability on true soles (*Solea* spp.) early-life history traits: a tool for understanding fish recruitment in future climate change scenarios. *Fishes*, 8(2): 68, January 22, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/2/68.

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[SNK+23] Afrina Yeasmin Suma, Shishir Kumar Nandi, Zulhisyam Abdul Kari, Khang Wen Goh, Lee Seong Wei, Albaris B. Tahiluddin, Paul Seguin, Mikael Herault, Abdullah Al Mamun, Guillermo Téllez-Isaías, and Muhammad Anamul Kabir. Beneficial effects of graded levels of fish protein hydrolysate (FPH) on the growth performance, blood biochemistry, liver and intestinal health, economics efficiency, and disease resistance to *Aeromonas hydrophila* of Pabda (*Ompok pabda*) fingerling. *Fishes*, 8(3):147, March 02, 2023. CODEN ???? ISSN 2410-3888. URL https:

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[SNSVFL23] Jones Santander-Neto, Francisco Marcante Santana, Jonas Eloi Vasconcelos-Filho, and Rosângela Lessa. Age and growth of the threatened smalleye round ray, *Urotrygon microphthalmum*, Delsman, 1941, from Northeastern Brazil. *Fishes*, 8 (3):160, March 12, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/3/160.

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[SNZ+23] Mazuba Siamujompa, Kunda Ndashe, Frederick Chitonga Zulu, Chanda Chitala, Mwansa M. Songe, Katendi Changula, Ladslav Moonga, Emmanuel Shamulai Kabwali, Stephen Reichley, and Bernard Mudenda Hang'ombe. An investigation of bacterial pathogens associated with diseased Nile tilapia in small-scale cage culture farms on Lake Kariba, Siavonga, Zambia. *Fishes*, 8(9): 452, September 08, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/9/452.

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[Sor21] Peter W. Sorensen. Introduction to the biology and control of invasive fishes and a special issue on this topic. *Fishes*, 6(4):69, November 30, 2021. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/6/4/69.

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[SOT+23] Katharine N. Shelledy, Amy Y. Olsen, Alexander Tanz, Megan H. Williams, Jeff Christiansen, Heidi Wilken, Chris Van Damme, and Shawn Larson. Rockfish species trends in Puget Sound, Washington, USA, 2009–2023.

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[SOW+23] Cheyenne R. Smith, Christopher A. Ottinger, Heather L. Walsh, Patricia M. Mazik, and Vicki S. Blazer. Application of a lipopolysaccharide (LPS)-stimulated mitogenesis assay in smallmouth bass (*Micropterus dolomieu*) to augment wild fish health studies. *Fishes*, 8(3): 159, March 10, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/3/159.

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[SPEGMC24] Arturo Sánchez-Paz, Trinidad Encinas-García, and Fernando Mendoza-Cano. In silico evaluation of the PCR performance of different tests for detection of WSSV. *Fishes*, 9(1):5, December 20, 2024. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/9/1/5.

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[SPJ+24] Jin Ah Song, Heung-Sik Park, Yun-Hwan Jung, Dong Mun Choi, Cheol Young Choi, and Dae-Won Lee. Effects of various photoperiods and specific wavelengths on retinal changes and oxidative stress in the conch Tegula rustica. *Fishes*, 9(6):226, June 13, 2024. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/9/6/226.

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[SQ23] Bernard Séret and Jean-Pascal Quod. First records of a hydrolagus species (Holocephali: Chimaeridae) from Reunion Island

and Mayotte (Southwestern Indian Ocean). *Fishes*, 8(10):522, October 20, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/10/522`.

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[SRBCGV+21] Francisco Javier Sanz-Ronda, Francisco Javier Bravo-Córdoba, Ana García-Vega, Jorge Valbuena-Castro, Andrés Martínez de Azagra, and Juan Francisco Fuentes-Pérez. Fish upstream passage through gauging stations: Experiences with Iberian barbel in flat-V weirs. *Fishes*, 6(4):81, December 14, 2021. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/6/4/81`.

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[SRHCO23] John Josephraj Selvaraj, Leidy Viviana Rosero-Henao, and Maria Alejandra Cifuentes-Ossa. Small-scale fisheries in the Colombian Pacific: Understanding the impact of climate change on fishermen's livelihoods. *Fishes*, 8(9): 453, September 09, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/9/453`.

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[SSSP21] Omid Safari, Mehrdad Sarkheil, Davar Shahsavani, and Marina Paolucci. Effects of single or combined administration of dietary synbiotic and sodium propionate on humoral immunity and oxidative defense, digestive enzymes and growth performances of African cichlid (*Labidochromis lividus*) challenged with *Aeromonas hydrophila*. *Fishes*, 6(4):63, November 15, 2021. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/6/4/63.

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[STZ+23] Xuehui Shi, Xinyi Tang, Yichao Zhang, Wenqi Wang, Siyong Qin, Qinghua Liu, and Jie Mei. The early allometric growth and osteological ontogeny of pot-

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[SUL+23] Alexandru Sava, Paul Uiuiu, Călin Laţiu, Daniel Cocan, George-Cătălin Muntean, Tudor Papuc, Andrada Ihuţ, Camelia Răducu, Anca Becze, Cristina Craioveanu, Camelia Munteanu, Radu Constantinescu, and Vioara Mireşan. PAHs, physicochemical and microbiological analyses of trout processed by traditional smoking, in different types of packaging. *Fishes*, 8(8):424, August 19, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/8/424`.

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[SVMLP23] Willem J. Smit, Maarten P. M. Vanhove, Ngonidzashe A. G. Moyo, and Wilmien J. Luus-Powell. Metazoan parasites of Mozambique tilapia (*Oreochromis mossambicus*) native to Lake Urema, Mozambique. *Fishes*, 8(5):273, May 20, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/5/273`.

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[SWS22] Kyle W. Shertzer, Erik H. Williams, and Skyler R. Sagarese. Modeling discards in stock assessments: Red grouper *Epinephelus morio* in the U.S. Gulf of Mexico. *Fishes*, 7(1):7, December 28, 2022. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/7/1/7`.

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[SXQ+22] Li Su, Youwei Xu, Yongsong Qiu, Mingshuai Sun, Kui Zhang, and Zuozhi Chen. Long-term change of a fish-based index of biotic integrity for a semi-enclosed bay in the Beibu Gulf. *Fishes*, 7(3):124, May 30, 2022. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/7/3/124.

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[SYL+24] Yueping Sun, Bikang Yuan, Ziqiang Li, Yong Liu, and Dean Zhao. Rethinking underwater crab detection via defogging and channel compensation. *Fishes*, 9(2):60, January 30, 2024. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/9/2/60.

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[SZF+21] Fengyuan Shen, Zonghang Zhang, Yiqiu Fu, Zhen Zhang, Xin Sun, Jianyu Dong, Xiayang Ding, Muyan Chen, and Xiumei Zhang. Effects of food deprivation duration on the behavior and metabolism of black rockfish (*Sebastes schlegelii*). *Fishes*, 6(4):58, November 06, 2021. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/6/4/58.

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[SZSW21] Daduk Setyohadi, Umi Zakiyah, Abu Bakar Sambah, and Adi Wijaya. Upwelling impact on *Sardinella lemuru* during the Indian Ocean dipole in the Bali Strait, Indonesia. *Fishes*, 6(1):8, March 16, 2021. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/6/1/8.

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[SZT+23] Yifan Song, Shengmao Zhang, Fenghua Tang, Yongchuang Shi, Yumei Wu, Jianwen He, Yunyun Chen, and Lin Li. Behavior recognition of squid jigger based on deep learning. *Fishes*, 8(10):502, October 08, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/10/502.

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[SZZ+23] Lian Shi, Junjie Zhang,

Lingmin Zhao, Qi Li, Lixing Huang, Yingxue Qin, and Qingpi Yan. Effect of the flagellar gene fliL on the virulence of *Pseudomonas plecoglossicida* to hybrid grouper (*Epinephelus fuscoguttatus* [female sign] × *E. lanceolatus* [male sign]). *Fishes*, 8(8):397, August 01, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/8/397.

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[Tay19] Brett M. Taylor. Standing out in a big crowd: High cultural and economic value of *Naso unicornis* in the insular Pacific. *Fishes*, 4 (3):40, July 03, 2019. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/4/3/40.

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[TBPJ23] Lenora D. M. Turcotte, Julia C. Bradshaw, Mark P. Polinski, and Stewart C. Johnson. *Piscine orthoreovirus* genotype-1 (PRV-1) in wild Pacific salmon of British Columbia, Canada: 2011–2020. *Fishes*, 8(5):252, May 10, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/5/252.

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[TCB+24] Susana Torres, Montserrat Compa, Antonio Box, Samuel Pinya, and Antoni Sureda. Presence and potential effects of microplastics in the digestive tract of two small species of shark from the Balearic Islands. *Fishes*, 9(2): 55, January 29, 2024. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/9/2/55.

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[TCD+21] Damian P. Thomson, Anna K. Cresswell, Christopher Doropoulos, Michael D. E. Haywood, Melanie Orr, and Andrew S. Hoey. Hidden giants: the story of *Bolbometopon muricatum* at Ningaloo Reef. *Fishes*, 6(4):73, December 06, 2021. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/6/4/73.

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[TDN+22] Thi Ngoc Tran, Chien Thang Doan, Van Bon Nguyen, Anh Dzung Nguyen, and San-Lang Wang. Conversion of fishery waste to proteases by *Streptomyces speibonae* and their application in antioxidant preparation. *Fishes*, 7(3):140, June 14, 2022. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/7/3/140`.

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[TJW+22] Xuemei Tang, Shulun Jiang, Henglin Wang, Yanfeng Zhou, Fei Peng, Xizhao Zhang, Yifan Zhou, Shiyue Guo, and Yang You. Transcriptome sequencing analysis reveals dynamic changes in major biological functions during the early development of clearhead icefish, *Protosalanx chinensis*. *Fishes*, 7(3):115, May 21, 2022. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/7/3/115`.

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[TK24] Nefeli Tsaousi and Stefanos Kalogirou. First record of the red cornet-

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[TKF+18] Alexandre Tahar, Alan Kennedy, Richard D. Fitzgerald, Eoghan Clifford, and Neil Rowan. Full water quality monitoring of a traditional flow-through rainbow trout farm. *Fishes*, 3 (3):28, July 17, 2018. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/3/3/28.

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[TMM+18] Oxana P. Trifonova, Dmitry L. Maslov, Anton N. Mikhailov, Konstantin V. Zolotarev, Kirill V. Nakhod, Valeriya I. Nakhod, Nataliya F. Belyaeva, Marina V. Mikhailova, Petr G. Lokhov, and Alexander I. Archakov. Comparative analysis of the blood plasma metabolome of negligible, gradual and rapidly ageing fishes. *Fishes*, 3(4):46, December 04, 2018. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/3/4/46.

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[TMPP23] Feriha M. Tserkova, Vesselina V. Mihneva, and Elitsa P. Petrova-Pavlova. Biological parameters and biomass and abundance indices of two demersal species, turbot (*Scophthalmus maximus*) and thornback ray (*Raja clavata*), estimated by a trawl survey in Western Black Sea. *Fishes*, 8(8):400, August 02, 2023. CODEN ???? ISSN 2410-3888. URL https:

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[TPA+24] Dimitrios Tsotsios, Dimitrios K. Papadopoulos, Maria V. Alvanou, Ioannis Georgoulis, Athanasios Lattos, Basile Michaelidis, Konstantinos Feidantsis, Ioannis A. Giantsis, and John A. Theodorou. Environmentally friendly and efficient methods for mitigating the density of ascidian fouling in Mediterranean mussel farming. *Fishes*, 9 (4):135, April 14, 2024. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/9/4/135.

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[TPC+23] Cláudia Teixeira, Rita Pedrosa, Carolina Castro, Rui Magalhães, Elisabete Matos, Aires Oliva-Teles, Helena Peres, and Amalia Pérez-Jiménez. Dietary tryptophan supplementation implications on performance, plasma metabolites, and amino acid catabolism enzymes in meagre (*Argyrosomus regius*). *Fishes*, 8(3):141, February 28, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/3/141.

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[ŢPN+23] Aurelia Ţoţoiu, Neculai Patriche, Victor Niţă, Elena Sîrbu, Floricel Maricel Dima, Magda Ioana Nenciu, and Veta Nistor. Epidemiology of turbot (*Scophthalmus maeoticus*) bacterial contamination, a fishery limiting factor on the Romanian Black Sea. *Fishes*, 8(8): 418, August 15, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/8/418.

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[Tri23] Michael D. Tringali. Reproductive success dynamics could limit

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[TRM+23] Cesar Toledo, Eduardo Rubilar, Lorena Marchant, Jessica Dörner, Lorenzo Márquez, Víctor Martínez, and Patricio Dantagnan. Relationship between jaw malformations and long-chain PUFA's in *Seriola lalandi* larvae during the spawning season at a commercial hatchery. *Fishes*, 8(4): 200, April 13, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/4/200`.

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[TTT23] Huan-Sheng Tseng, Hsin-Hua Tsai, and Po-Hsing Tseng. The labour rights protection of migrant fishing workers in Taiwan: Case study of Nan-Fang-Ao fishing harbor. *Fishes*, 8(2): 73, January 26, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/2/73`.

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[TU18] Mai Takase and Hideki Ushio. Changes in intestinal gene expression of zebrafish (*Danio rerio*) related to sterol uptake and excretion upon β-sitosterol administration. *Fishes*, 3(1):1, January 04, 2018. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/3/1/1`.

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[USRDFO+22] Ricardo Urías-Sotomayor, Guillermo Rodríguez-Domínguez, José Adán Félix-Ortiz, Gilberto G. Ortega-Lizárraga, Horacio A. Muñoz-Rubí, and Eugenio Alberto Aragón-Noriega. Stock reduction analysis of bigeye croaker micropogonias megalops in the Upper Gulf of California, Mexico. *Fishes*, 7(1): 15, January 08, 2022. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/7/1/15.

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Giovanni Re. TRPV1 receptor identification in rainbow trout (*Oncorhynchus mykiss*) and evaluation of the effects produced by *Ocimum basilicum* super critical fluid extract. *Fishes*, 8 (1):38, January 04, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/1/38`.

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[VČ24] Věra Vaibarová and Alois Čížek. Supposed virulence factors of flavobacterium psychrophilum: a review. *Fishes*, 9(5):163, April 30, 2024. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/9/5/163`.

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[VCL20] Parameswaran Vijayakumar, M. Leonor Cancela, and Vincent Laizé. Isolation, culture, and differentiation of blastema cells from the regenerating caudal fin of zebrafish. *Fishes*, 5(1): 6, January 30, 2020. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/5/1/6`.

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[VH20] Ngoc-Ut Vu and Truong-Giang Huynh. Optimized live feed regime significantly improves growth performance and survival rate for early life history stages of pangasius catfish (*Pangasianodon hypophthalmus*). *Fishes*, 5(3):20, June 28, 2020. CODEN ???? ISSN 2410-3888. URL `https:`

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[VKP+24] Pekka J. Vuorinen, Reijo Käkelä, Tapani Pakarinen, Petri Heinimaa, Tiina Ritvanen, Soili Nikonen, Mervi Rokka, and Marja Keinänen. Thiamine deficiency M74 developed in salmon (*Salmo salar*) stocks in two Baltic Sea areas after the hatching of large year-classes of two clupeid species — detected by fatty acid signature analysis. *Fishes*, 9(2): 58, January 30, 2024. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/9/2/58.

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[VLCCA+23] Xiomara Velázquez-Landa, Porfirio Carrillo, Genaro A. Coria-Avila, Deissy Herrera-Covarrubias, Luis I. García, María Rebeca Toledo-Cárdenas, María Elena Hernández-Aguilar, and Jorge Manzo. Zebrafish sexual behavior in plain and enriched environments: Parameters in the valproate model of autism. *Fishes*, 8(3): 156, March 05, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/3/156.

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[VM19] Jose W. Valdez and Kapil Mandrekar. Assessing the species in the CARES Preservation Program and the role of aquarium hobbyists in freshwater fish con-

servation. *Fishes*, 4(4): 49, September 29, 2019. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/4/4/49`.

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[VMBT24] Damir Valić, Matej Kristan Mirković, Višnja Besendorfer, and Emin Teskeredžić. Molecular analysis of two endemic *Squalius* species: Evidence for intergeneric introgression among Cyprinids and conservation issues. *Fishes*, 9(1):4, December 20, 2024. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/9/1/4`.

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[VMS+23]

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[WFZ+24a] Jing Wang, Dan Fan, Ran Zhao, Tongyan Lu, Shaowu Li, and Di Wang. Effects of dietary supplementation with endogenous probiotics *Bacillus subtilis* on growth performance, immune response and intestinal histomorphology of juvenile rainbow trout (*Oncorhynchus mykiss*). *Fishes*, 9(6): 229, June 15, 2024. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/9/6/229.

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[WFZ+24b] Jingjing Wu, Jinghua

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[WGW+23] Jiaqi Wang, Chunxia Gao, Feng Wu, Libin Dai, Qiuyun Ma, and Siquan Tian. Environmental characteristics associated with the presence of the pelagic stingray (*Pteroplatytrygon violacea*) in the Pacific high sea. *Fishes*, 8 (1):46, January 10, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/1/46`.

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[WHL+24] Ziyu Wang, Peiying Huang, Xiaoyong Li, Jianmin Pei, Wenzhen Liu, Jiahao Hou, Linjie Li, Hongxiang Fan, Liugen Zeng, and Daxian Zhao. Comparison of growth performance, nutritional composition, and muscle transcriptome between two cultured varieties of the Chinese mitten crab (*Eriocheir sinensis*). *Fishes*, 9(4):132, April 9, 2024. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/9/4/132`.

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[WHX+23] Shuo Wang, Yingxia He, Feng Xi, Ying Liang, and Shaowei Zhai. Oligomeric proanthocyanidins alleviate the detrimental effects of dietary histamine on intestinal health of juvenile American eels (*Anguilla rostrata*). *Fishes*, 8(8):413, August 12, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/8/413.

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[WHY+24] Shuwei Wei, Zhong Hua, Yanping Yang, Fengjiao Ma, Wei Han, Wei Zhang, Congping Ying, Yanmin Deng, and Kai Liu. Characterization of the ovarian development and associated factors during the breeding migration of *Coilia nasus* in the Yangtze River. *Fishes*, 9(3): 90, February 28, 2024. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/9/3/90.

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[WLL+22] Ronghua Wang, Chaobo Lei, Zhenyu Li, Yanju Lei, Congqiang Luo, Liye Shao, Chunhong Huang, and Pinhong Yang. Effects of a

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[WLL+23] Jilong Wang, Peilun Li, Wei Liu, Wanqiao Lu, and Fujiang Tang. The migratory biology and feeding habits of downstream-migrating juvenile chum salmon *Oncorhynchus keta* in the Amur River of Northeast China. *Fishes*, 8(9):458, September 14, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/9/458.

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[WLL+24] Lei Wang, Xiaowen Long, Yaopeng Li, Yong Zhang, Weihong Sun, and Xugan Wu. Effects of three sources of astaxanthin on the growth, coloration, and antioxidant capacity of rainbow trout (*Oncorhynchus mykiss*) during long-term feeding. *Fishes*, 9(5):174, May 10, 2024. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/9/5/174.

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[WLW+23] Zhanzhan Wang, Shuling Liao, Jun Wang, Yun Wang, Zhong Huang, Wei Yu, Xiaolin Huang, Heizhao Lin, Maoyan Luo, Zhenyan Cheng, and Chuanpeng Zhou. Effects of fermented cottonseed meal substitution for fish meal on intestinal enzymatic activity, inflammatory and physical-barrier-related gene expression, and intestinal microflora of juvenile golden pompano (*Trachinotus ovatus*). *Fishes*, 8(9):466, September 18, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/9/466`.

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[WLZ+22a] Shihui Wang, Liang Luo, Rui Zhang, Kun Guo, Wei Xu, and Zhigang Zhao. Population genetic diversity and differentiation of mitten crab, genus *Eriocheir*, based on microsatellite markers. *Fishes*, 7(4): 182, July 22, 2022. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/7/4/182`.

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[WLZ+22b] Xingbing Wu, Xuemei Li, Yongjiu Zhu, Jinling Gong, Tingbing Zhu, Jiajia Ni, and Deguo Yang. Effects of water temperature on the growth, antioxidant capacity, and gut microbiota of *Percocypris pingi* juveniles.

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[WLZ+23] Zhen Wang, Haolu Liu, Guangyue Zhang, Xiao Yang, Lingmei Wen, and Wei Zhao. Diseased fish detection in the underwater environment using an improved YOLOV5 network for intensive aquaculture. *Fishes*, 8 (3):169, March 21, 2023. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/8/3/169.

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[WMD+24] Yuchong Wei, Aixing Ma, Ya Deng, Minxiong Cao, Ying Hu, Zhaoyi Cheng, and Lijun Zhu. Effects of flow turbulence on the entire development process of drifting fish eggs. *Fishes*, 9(3):88, February 27, 2024. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/9/3/88.

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[WMZ+22] Bin Wang, Hanping Mao, Jian Zhao, Yong Liu, Yafei Wang, and Xiaoxue Du. Designing a multi-parameter method to assess the adaptation period of crucian carp under stress conditions of the bionic robot fish. *Fishes*, 7(4): 198, August 08, 2022. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/7/4/198.

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[WSA+23] Johan Watz, Joel Schill, Louis Addo, John J. Piccolo, and Mahboobeh Hajiesmaeili. Increased temperature and discharge influence overwinter growth and survival of juvenile salmonids in a hydropeaking river: Simulating effects of climate change using individual-based modelling. *Fishes*, 8(6):323, June 18, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/6/323`.

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[WSD+23] Wenqian Wang, Shengyan Su, Ping Dong, Wenrong Feng, Jianlin Li, Chengfeng Zhang, and Yongkai Tang. Effects of seasonal photoperiod on growth, lipid metabolism, and antioxidant response in the Huanghe carp (*Cyprinus carpio haematopterus*). *Fishes*, 8(12):595, December 01, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/12/595`.

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[WSI+19] Matthew J. Wylie, Alvin N. Setiawan, Glen W. Irvine, Abigail Elizur, Yonathan Zohar, Jane E. Symonds, and P. Mark Lokman. Induced spawning of F1 wreckfish (Hāpuku) *Polyprion*

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[WSS+19]

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[WSON24] William T. White, Andrew L. Stewart, Helen L. O'Neill, and Gavin J. P. Naylor. Dichichthyidae, a new family of deepwater sharks (Carcharhiniformes) from the Indo–West Pacific, with description of a new species. *Fishes*, 9(4):121, March 28, 2024. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/9/4/121`.

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[WWD+23] Mark L. Wildhaber, Benjamin M. West, Karlie K. Ditter, Adrian P. Moore, and Alex S. Peterson. A review of grass carp and related species literature on diet, behavior, toxicology, and physiology focused on informing development of controls for invasive grass carp populations in North America. *Fishes*, 8(11):547, November 10, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/11/547`.

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[WWW+24] Qingcong Wei, Dan Wang, Kaijin Wei, Bin Xu, and Jin Xu. The mechanism of *Elizabethkingia miricola* infection of the black spotted frog as revealed by multi-omics analysis. *Fishes*, 9(3):91, February 28, 2024. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/9/3/91`.

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[WWY+23] Jinming Wu, Jinping Wu, Huan Ye, Wei Xiong, Wanmin Qu, Xiaoqian Leng, and Hao Du. Correlations between environmental factors and the distribution of juvenile *Hucho bleekeri* in the Taibai River, Shaanxi, China. *Fishes*, 8(7):379, July 21, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/7/379`.

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[WWZ+24] Song Wu, Peng Wang, Ying Zhang, Li Huang, Qirui Hao, Lei Gao,

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[WYG+23] Tong Wang, Yang Yang, Shirui Gong, Xi Wu, Leilei Zeng, Yuhao Tao, Chaoyue Zhong, Leling Song, and Xiaochun Liu. Transcriptome analysis reveals differences in gene expression in the muscle of the brown-marbled grouper (*Epinephelus fuscoguttatus*) with different growth rates. *Fishes*, 8 (6):309, June 08, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/6/309`.

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[WYL23] Jiaming Wang, Xiangbo Yin, and Guodong Li. A real-time lightweight detection algorithm for deck crew and the use of fishing nets based on improved YOLOv5s network. *Fishes*, 8(7):376, July 20, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/7/376`.

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[WZG+23] Yang Wang, Fan Zhang, Zhe Geng, Yuying Zhang, Jiangfeng Zhu, and Xiaojie Dai. Effects of climate variability on two commercial tuna species abundance in the Indian Ocean. *Fishes*, 8(2): 99, February 07, 2023. CODEN ???? ISSN 2410-3888. URL `https://www.mdpi.com/2410-3888/8/2/99`.

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[WZL+24] Hongquan Wang, Zheming Zhang, Feilong Li, Liang Hu, Tiaoyi Xiao, Yurong Zhao, and Mengxi Yang. The effects of dietary fermented soybean residue

on the growth, antioxidant capacity, digestive enzyme activities, and microbial compositions of the intestine in Furong crucian carp (Furong carp[female-sign] × red crucian carp[male sign]). *Fishes*, 9(4):138, April 16, 2024. CODEN ???? ISSN 2410-3888. URL https://www.mdpi.com/2410-3888/9/4/138.

Wang:2024:IEP

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