Scopus	Search Sourc	es Lists	SciVal 🦻	?	Û	Create account	Sign in
< Back to results 1 of 1 →] Export → Download ⊕ Pri Full Text Environmental Science and Pollution Document type					Infor is cite	d by 0 documents m me when this documer ed in Scopus: citation alert >	nt
Article Source type Journal ISSN 09441344 DOI					Envir the g of La	ited documents onmental variables affecti illnet catches and condition biobarbus festivus and ochilus hasseltii in northe veia	on
10.1007/s11356-021-16502-w Publisher Springer Science and Business Media E CODEN	Deutschland GmbH				Rahn Broa <i>(202)</i>	, nan, M.M. , Fathi, A. , dhurst, M.K. 1) Aquaculture and Fisheri	es
ESPLE Original language English View less					selec for d fuscu Soutl	ive efficiency and size tivity of bottom-set gillnet usky flathead, Platycephal is and other species in Ne h Wales, Australia Relativ tivität und	us w
Influence of er	vironmental		rs on biol	ogy	Setzr Platy	enselektivität von 1etzen bei dem Flachkopf cephalus fuscus, und ren Arten in New South	

and catch composition of Barbonymus schwanenfeldii in a tropical lake, northern Malaysia: implications for conservation planning

<u>Rahman M.M.</u>^{a, b} ⊠ , <u>Fathi A.</u>^c

Save all to author list

^a Institute of Oceanography and Maritime Studies, International Islamic University Malaysia (IIUM), Kg. Cherok Paloh, Pahang, Kuantan, 26160, Malaysia

^b Department of Marine Science, Faculty of Science, IIUM, Jalan Sultan Ahmad Shah, Kuantan, Pahang, 25200, Malaysia

^c Department of Biotechnology, Faculty of Science, IIUM, Jalan Sultan Ahmad Shah, Kuantan, Pahang, 25200, Malaysia Find more related documents in

View all related documents based

Scopus based on:

Authors > Keywords >

Wales, Australia

Marine Research

furcosus population

Young, D.J.

Broadhurst, M.K., Gray, C.A.,

(2003) Archive of Fishery and

Relative abundance and growth of male and female Nemipterus

Amira, F.S. , Rahman, M.M. , Kamaruzzaman, B.Y.

(2016) Sains Malaysiana

on references

Full text options 🗸

Abstract

Author keywords

Reaxys Chemistry database information

Indexed keywords

Sustainable Development Goals 2021

SciVal Topics

Metrics

Funding details

Abstract

Very little work has determined the relative importance of uncontrolled environmental factors for affecting fish biology, and how these might influence gillnet catches. This study addresses this deficit for an important Southeast Asian cyprinid (Barbonymus schwanenfeldii). Fish were caught monthly for 12 months using gillnets of three different mesh sizes, each of which was deployed in duplicate at the surface of one of three randomly selected sites in Lake Kenyir, Malaysia, concurrent with determining various environmental parameters and the abundance of phytoplankton (chlorophyll- a). Results indicated that growth co-efficient of B. schwanenfeldii was positively influenced by dissolved oxygen and negatively influenced by total inorganic nitrogen, whereas an opposite result was observed in case of the hepatosomatic index of fish. Water turbidity was a limiting factor only for small fish (mean total length: 15.74±1.10 cm). B. schwanenfeldii could best be caught during the period of high phytoplankton abundance or at the location of high phytoplankton density in the water. Water temperature negatively influenced the gillnet catches of the fish. The remaining environmental factors such as water depth, pH, and phosphate had a weak and insignificant influence (P >0.05) on the biology and gillnet catches of fish. The observed results can be very useful for the ecological monitoring and conservation plans for this species in relation to climate change. Furthermore, the utility of the similar data for other species would be useful not only forregional but also for international fishery by optimizing catches considering environmental conditions. © 2021, The Author(s), under exclusive licence to Springer-Verlag GmbH Germany, part of Springer Nature.

Author keywords

Substances

Dissolved oxygen; Ecology; Gillnet; Lake Kenyir; PERMANOVA; Phytoplankton; RDA; Water quality

Reaxys Chemistry database information ()

Sn View details

Powered by Reaxys

Indexed keywords	~
Sustainable Development Goals 2021 ① New	~
SciVal Topics 🕦	~
Metrics	~
Funding details	~

View all substances (2)

View in search results format >

Δ Α					
Exp	oort	🔓 Print	🔀 E-mail	严 Save to PDF	Create bibliography
1	Ace	osta, A.R., Ap	opeldoorn, R.	S.	
	Ca ne	atching eff ets in cora	ficiency and I reefs from	d selectivity of រួ ា southwestern	gillnets and trammel Puerto Rico

(1995) *Fisheries Research*, 22 (3-4), pp. 175-196. Cited 31 times. doi: 10.1016/0165-7836(94)00328-T

View at Publisher

² Affandi, F.A., Ishak, M.Y.

Impacts of suspended sediment and metal pollution from mining activities on riverine fish population—a review

(2019) Environmental Science and Pollution Research, 26 (17), pp. 16939-16951. Cited 10 times. <u>http://www.springerlink.com/content/0944-1344</u> doi: 10.1007/s11356-019-05137-7

View at Publisher

- Alabaster, J.S., Lloyd, R.
 (1982) Water quality criteria for freshwater fish. Cited 780 times. Elsevier, Butterworths, London
- 4 Amira, F.S., Rahman, M.M., Kamaruzzaman, B.Y., Jalal, K.C.A., Hossain, M.Y., Khan, N.S.

Relative abundance and growth of male and female Nemipterus furcosus population

(2016) *Sains Malaysiana*, 45 (1), pp. 79-86. Cited 8 times. <u>http://www.ukm.my/jsm/pdf_files/SM-PDF-45-1-</u> 2016/10%20F.S.%20Amira.pdf

5 Anderson, M.J.

A new method for non-parametric multivariate analysis of variance

(2001) *Austral Ecology*, 26 (1), pp. 32-46. Cited 9839 times. www.blacksci.co.uk/-cgilib/jnlpage.bin?Journal=xaje&File=xaje&Page=aims doi: 10.1046/j.1442-9993.2001.01070.x

View at Publisher

6 (1998) Standard methods for the examination of water and wastewater. Cited 63301 times.
 American Public Health Association, Washington DC

7 Aston, R.J.

The availability and quality of power station cooling water for aquaculture (1981) *Aquaculture and Heated Effuents and Recirculation Systems*, pp. 39-58. Cited 5 times. Tiews K, (ed), Heenemann Verlagsgesellschaft, Berlin 8 Bergheim, A., Gausen, M., Næss, A., Hølland, P.M., Krogedal, P., Crampton, V. A newly developed oxygen injection system for cage farms (2006) Aquacultural Engineering, 34 (1), pp. 40-46. Cited 35 times. doi: 10.1016/j.aquaeng.2005.04.003 View at Publisher 9 Boyd, C.E. (1979) Water Quality in Warmwater Fish Ponds. Cited 692 times. Auburn University, Auburn, Alabama ☐ 10 Broadhurst, M.K., Gray, C.A., Young, D.J., Johnson, D.D. Relative efficiency and size selectivity of bottom-set gillnets for dusky flathead, Platycephalus fuscus and other species in New South Wales, Australia (2003) Archive of Fishery and Marine Research, 50 (3), pp. 287-300. Cited 16 times. 🔲 11 Camargo, J.A., Alonso, Á. Ecological and toxicological effects of inorganic nitrogen pollution in aquatic ecosystems: A global assessment (2006) Environment International, 32 (6), pp. 831-849. Cited 1246 times. www.elsevier.com/locate/envint doi: 10.1016/j.envint.2006.05.002 View at Publisher 12 Cinner, J.E., McClanahan, T.R., Graham, N.A.J., Pratchett, M.S., Wilson, S.K., Raina, J.-B. Gear-based fisheries management as a potential adaptive response to climate change and coral mortality (Open Access) (2009) Journal of Applied Ecology, 46 (3), pp. 724-732. Cited 112 times. doi: 10.1111/j.1365-2664.2009.01648.x View at Publisher 13 Cochrane, K.L. (2002) A Fishery Manager's Guidebook - Management Measures and Their Application. Fisheries Technical Paper 424. Cited 69 times. FAO, Rome ¹⁴ Colt, J.E., Mitchell, S., Tchobanoglous, G., Knight, A. (1979), pp. 187-189.

The environmental requirements of fish. In: The Use and Potential of Aquatic Species for Freshwater Treatments (Appendix B). Publication 65. California State Water Resources Control Board, Sacramento, CA

	15	Diaz Pauli, B.	, Wiech, M.	, Heino, M	., Utne-Palm, A.C
--	----	----------------	-------------	------------	-------------------

Opposite selection on behavioural types by active and passive fishing gears in a simulated guppy Poecilia reticulata fishery (Open Access)

(2015) *Journal of Fish Biology*, 86 (3), pp. 1030-1045. Cited 53 times. <u>http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1095-8649</u> doi: 10.1111/jfb.12620

View at Publisher

 Dragun, Z., Filipović Marijić, V., Kapetanović, D., Valić, D., Vardić Smrzlić, I., Krasnići, N., Strižak, Ž., (...), Raspor, B.

Assessment of general condition of fish inhabiting a moderately contaminated aquatic environment (Open Access)

(2013) Environmental Science and Pollution Research, 20 (7), pp. 4954-4968. Cited 19 times. doi: 10.1007/s11356-013-1463-x

View at Publisher

17 Duan, Y., Dong, X., Zhang, X., Miao, Z.

Effects of dissolved oxygen concentration and stocking density on the growth, energy budget and body composition of juvenile Japanese flounder, Paralichthys olivaceus (Temminck et Schlegel)

(2011) *Aquaculture Research*, 42 (3), pp. 407-416. Cited 22 times. doi: 10.1111/j.1365-2109.2010.02635.x

View at Publisher

18 Dutil, J.-D., Sylvestre, E.-L., Gamache, L., Larocque, R., Guderley, H.

Burst and coast use, swimming performance and metabolism of Atlantic cod Gadus morhua in sub-lethal hypoxic conditions

(2007) *Journal of Fish Biology*, 71 (2), pp. 363-375. Cited 37 times. doi: 10.1111/j.1095-8649.2007.01487.x

View at Publisher

¹⁹ Franklin, P.A.

Dissolved oxygen criteria for freshwater fish in New Zealand: A revised approach

(2014) *New Zealand Journal of Marine and Freshwater Research*, 48 (1), pp. 112-126. Cited 38 times. doi: 10.1080/00288330.2013.827123

View at Publisher

²⁰ Friesen, C.N., Aubin-Horth, N., Chapman, L.J.

The effect of hypoxia on sex hormones in an African cichlid Pseudocrenilabrus multicolor victoriae

(2012) Comparative Biochemistry and Physiology - A Molecular and Integrative Physiology, 162 (1), pp. 22-30. Cited 24 times. https://www.journals.elsevier.com/comparative-biochemistry-and-physiologypart-a-molecular-and-integrative-physiology. doi: 10.1016/j.cbpa.2012.01.019

21 Gray, C.A., Broadhurst, M.K., Johnson, D.D., Young, D.J.

Influences of hanging ratio, fishing height, twine diameter and material of bottom-set gillnets on catches of dusky flathead Platycephalus fuscus and non-target species in New South Wales, Australia

(2005) *Fisheries Science*, 71 (6), pp. 1217-1228. Cited 27 times. doi: 10.1111/j.1444-2906.2005.01086.x

View at Publisher

22 Grimaldo, E., Herrmann, B., Su, B., Føre, H.M., Vollstad, J., Olsen, L., Larsen, R.B., (...), Tatone, I.

Comparison of fishing efficiency between biodegradable gillnets and conventional nylon gillnets (Open Access)

(2019) *Fisheries Research*, 213, pp. 67-74. Cited 13 times. www.elsevier.com/inca/publications/store/5/0/3/3/0/9 doi: 10.1016/j.fishres.2019.01.003

View at Publisher

²³ Hamley, J.M.

Review of gillnet selectivity

(1975) J Fish Res Board Can, 32, pp. 1943-1969. Cited 466 times.

24 Hansson, S., Rudstam, L.G.

Gillnet catches as an estimate of fish abundance: A comparison between vertical gillnet catches and hydroacoustic abundances of baltic sea herring (clupea harengus) and sprat (sprattus sprattus)

(1995) *Canadian Journal of Fisheries and Aquatic Sciences*, 52 (1), pp. 75-83. Cited 63 times. doi: 10.1139/f95-007

View at Publisher

25 Harvey, P.F., Janis, C.M., Heiser, J.B. Vertebrate Life (2009) *Pearson Education* Inc, San Francisco, CA

²⁶ Hickford, M.J.H., Schiel, D.R.

Catch vs count: Effects of gill-netting on reef fish populations in southern New Zealand

(1995) *Journal of Experimental Marine Biology and Ecology*, 188 (2), pp. 215-232. Cited 24 times. doi: 10.1016/0022-0981(95)00008-F

	27	Hiddink, J.G.,	Kaiser, M.J.
--	----	----------------	--------------

Implications of Liebig's law of the minimum for the use of ecological indicators based on abundance

(2005) *Ecography*, 28 (2), pp. 264-271. Cited 34 times. doi: 10.1111/j.0906-7590.2005.04063.x

View at Publisher

□ 28 Hovgård, H.

Effect of twine diameter on fishing power of experimental gill nets used in Greenland waters

(1996) *Canadian Journal of Fisheries and Aquatic Sciences*, 53 (5), pp. 1014-1017. Cited 26 times. doi: 10.1139/cjfas-53-5-1014

View at Publisher

²⁹ Howell, P.J., Dunham, J.B., Sankovich, P.M.

Relationships between water temperatures and upstream migration, cold water refuge use, and spawning of adult bull trout from the Lostine River, Oregon, USA

(2010) *Ecology of Freshwater Fish*, 19 (1), pp. 96-106. Cited 25 times. doi: 10.1111/j.1600-0633.2009.00393.x

View at Publisher

30 Itazawa, Y.

An Estimation of the Minimum Level of Dissolved Oxygen in Water Required for Normal Life of Fish (Open Access)

(1971) *NIPPON SUISAN GAKKAISHI*, 37 (4), pp. 273-276. Cited 21 times. doi: 10.2331/suisan.37.273

View at Publisher

³¹ Jenkerson, C.G., Hickman, M.

Interrelationships among the Epipelon, Epiphyton and Phytoplankton in a Eutrophic Lake

(1986) Internationale Revue der gesamten Hydrobiologie und Hydrographie, 71 (4), pp. 557-579. Cited 14 times. doi: 10.1002/iroh.19860710409

View at Publisher

32 Jensen, F.B.

Nitrite disrupts multiple physiological functions in aquatic animals

(2003) Comparative Biochemistry and Physiology - A Molecular and Integrative Physiology, 135 (1), pp. 9-24. Cited 358 times. <u>https://www.journals.elsevier.com/comparative-biochemistry-and-physiology-part-a-molecular-and-integrative-physiology</u> doi: 10.1016/S1095-6433(02)00323-9

³³ Jensen, J.W.

A direct estimate of gillnet selectivity for brown trout

(1995) *Journal of Fish Biology*, 46 (5), pp. 857-861. Cited 26 times. doi: 10.1006/jfbi.1995.0078

View at Publisher

³⁴ Lucca, J.V., Pamplin, P.A.Z., Gessner, A.F., Trivinho-Strixino, S., Spadano-Albuquerque, A.L., Rocha, O.

Benthic macroinvertebrates of a tropical lake: Lake caçó, ma, Brazil (Open Access)

(2010) *Brazilian Journal of Biology*, 70 (3), pp. 593-600. Cited 11 times. <u>http://www.scielo.br/pdf/bjb/v70n3/16.pdf</u> doi: 10.1590/s1519-69842010000300016

View at Publisher

 ³⁵ Lumbantobing, D., Allen, D.J. Barbonymus schwanefeldii
 (2020) The IUCN Red List of Threatened Species 2020: E.T181160a89800163 <u>https://doi.org/10.2305/IUCN.UK.2020-2.RLTS.T181160A89800163.en</u>

³⁶ Makori, A.J., Abuom, P.O., Kapiyo, R., Anyona, D.N., Dida, G.O.

Effects of water physico-chemical parameters on tilapia (Oreochromis niloticus) growth in earthen ponds in Teso North Sub-County, Busia County (Open Access)

(2017) Fisheries and Aquatic Sciences, 20 (1), art. no. 30. Cited 45 times. http://fas.biomedcentral.com/ doi: 10.1186/s41240-017-0075-7

View at Publisher

³⁷ Mangi, S.C., Roberts, C.M.

Quantifying the environmental impacts of artisanal fishing gear on Kenya's coral reef ecosystems

(2006) *Marine Pollution Bulletin*, 52 (12), pp. 1646-1660. Cited 108 times. doi: 10.1016/j.marpolbul.2006.06.006

View at Publisher

³⁸ Marshall, S., Elliott, M.

Environmental influences on the fish assemblage of the Humber estuary, U.K.

(1998) *Estuarine, Coastal and Shelf Science*, 46 (2), pp. 175-184. Cited 252 times. http://www.elsevier.com/inca/publications/store/6/2/2/8/2/3/index.htt doi: 10.1006/ecss.1997.0268

39	Mansour, O., Idris, M., Noor, N.M., Das, S.K. Growth performance of tinfoil barb (Barbonymus schwanenfeldii) fry feeding with different protein content diets (2017) <i>AACL Bioflux</i> , 10 (3), pp. 475-479. Cited 7 times.
	http://www.bioflux.com.ro/docs/2017.475-479.pdf
40	Minns, C.K., Hurley, D.A. Effects of Net Length and Set Time on Fish Catches in Gill Nets
	(1988) <i>North American Journal of Fisheries Management</i> , 8 (2), pp. 216- 223. Cited 44 times. doi: 10.1577/1548-8675(1988)008<0216:EONLAS>2.3.CO;2 View at Publisher
41	Munro, J.L. Caribbean coral reef fisheries resources (1983) <i>. ICLARM Studies and Reviews 7, International Center for Living Aquatic Resources Management.</i> Cited 93 times. Manila, Philippines
42	Pala, M., Yuksel, F. Comparison of the catching efficiency of monofilament gillnets with different mesh size (Open Access) (2010) <i>Journal of Animal and Veterinary Advances</i> , 9 (7), pp. 1146-1149. Cited 3 times. <u>http://docsdrive.com/pdfs/medwelljournals/javaa/2010/1146-1149.pdf</u> doi: 10.3923/javaa.2010.1146.1149 View at Publisher
43	Pamplin, P.A.Z., Almeida, T.C.M., Rocha, O. Composition and distribution of bentic macroinvertebrates in Americana Reservoir, SP, Brasil (2006) <i>Acta Limnol Bras</i> , 18, pp. 121-132. Cited 40 times.
44	Pamplin, P.A.Z., Rocha, O. Temporal and bathymetric distribution of benthic macroinvertebrates in the Ponte Nova Reservoir, Tietê River (São Paulo, Brazil) (2007) <i>Acta Limnol Bras</i> , 19, pp. 439-452. Cited 12 times.
☐ 45	Pauly, D. Editorial Fish byte. NAGA (1993) <i>ICLARM Quarterly</i> , 16, p. 26. Cited 133 times.

Petriki, O., Erzi	ni, K., Moutopoulos	, D.K.,	Bobori, D.C
	Petriki, O., Erzi	Petriki, O., Erzini, K., Moutopoulos	Petriki, O., Erzini, K., Moutopoulos, D.K.,

Gillnet selectivity for freshwater fish species in three lentic systems of Greece

(2014) *Journal of Applied Ichthyology*, 30 (5), pp. 1016-1027. Cited 7 times. <u>http://www3.interscience.wiley.com/journal/118532745/toc</u> doi: 10.1111/jai.12476

View at Publisher

⁴⁷ Philips, S., Laanbroek, H.J., Verstraete, W.

Origin, causes and effects of increased nitrite concentrations in aquatic environments (Open Access)

(2002) *Reviews in Environmental Science and Biotechnology*, 1 (2), pp. 115-141. Cited 277 times. doi: 10.1023/A:1020892826575

View at Publisher

⁴⁸ Pollock, M.S., Clarke, L.M.J., Dubé, M.G.

The effects of hypoxia on fishes: From ecological relevance to physiological effects

(2007) *Environmental Reviews*, 15, pp. 1-14. Cited 172 times. <u>https://www.nrcresearchpress.com/loi/er</u> doi: 10.1139/a06-006

View at Publisher

- 49 Priyadharsini, S., Manoharan, J., Varadharajan, D., Subramaniyan, A. Interpretation of the food and feeding habits of Dascyllus trimaculatus (Ruppell, 1829) from Gulf of Manner, South East Coast of India (2012) Arch Appl Sci Res, 4, pp. 1758-1762. Cited 6 times.
- ⁵⁰ Quist, M.C., Guy, C.S., Bernot, R.J., Stephen, J.L.

Seasonal variation in condition, growth and food habits of walleye in a Great Plains reservoir and simulated effects of an altered thermal regime

(2002) *Journal of Fish Biology*, 61 (6), pp. 1329-1344. Cited 44 times. doi: 10.1111/j.1095-8649.2002.tb02480.x

View at Publisher

51 Rahman, M.M.

Effects of co-cultured common carp on nutrients and food web dynamics in rohu aquaculture ponds (Open Access)

(2015) Aquaculture Environment Interactions, 6 (3), pp. 223-232. Cited 27 times. http://www.int-res.com/articles/aei2014/6/q006p223.pdf doi: 10.3354/aei00127

52 Rahman, M.M., Balcombe, S.R.

Competitive interactions under experimental conditions affect diel feeding of two common aquaculture fish species Labeo calbasu (Hamilton, 1822) and Cirrhinus cirrhosus (Bloch, 1795) of southern Asia (Open Access)

(2017) *Journal of Applied Ichthyology*, 33 (1), pp. 146-151. Cited 5 times. <u>http://www3.interscience.wiley.com/journal/118532745/toc</u> doi: 10.1111/jai.13157

View at Publisher

53 Rahman, M.M., Meyer, C.G.

Effects of food type on diel behaviours of common carp Cyprinus carpio in simulated aquaculture pond conditions

(2009) *Journal of Fish Biology*, 74 (10), pp. 2269-2278. Cited 31 times. doi: 10.1111/j.1095-8649.2009.02236.x

View at Publisher

54 Rahman, M.M., Verdegem, M.C.J., Nagelkerke, L.A.J., Wahab, M.A., Verreth, J.A.J.

Swimming, grazing and social behaviour of rohu Labeo rohita (Hamilton) and common carp Cyprinus carpio (L.) in tanks under fed and non-fed conditions

(2008) *Applied Animal Behaviour Science*, 113 (1-3), pp. 255-264. Cited 24 times. doi: 10.1016/j.applanim.2007.09.008

View at Publisher

55 Rahman, M.M., Nagelkerke, L.A.J., Verdegem, M.C.J., Wahab, M.A., Verreth, J.A.J.

Relationships among water quality, food resources, fish diet and fish growth in polyculture ponds: A multivariate approach

(2008) *Aquaculture*, 275 (1-4), pp. 108-115. Cited 60 times. doi: 10.1016/j.aquaculture.2008.01.027

View at Publisher

56 Rahman, M.M., Verdegem, M., Wahab, Md.A.

Effects of tilapia (Oreochromis niloticus L.) stocking and artificial feeding on water quality and production in rohucommon carp bi-culture ponds

(2008) *Aquaculture Research*, 39 (15), pp. 1579-1587. Cited 25 times. doi: 10.1111/j.1365-2109.2008.02029.x

View at Publisher

57 Rainboth, W.J.

(1996)) Fishes of the Cambodian Mekong. FAO species identification field guide for fishery purposes.. Cited 484 times. FAO, Rome

58	Rajkumar, M., Azhagar, S., Sun, J., Jenkinson, I.R., Rahman, M.M., Sesh Serebiah, J.
	Seasonal variations of plankton in Kodiakkarai and Arukattuthurai on the Vedharanyam coast, South India (Open Access)
	(2020) <i>Regional Studies in Marine Science</i> , 39, art. no. 101461. Cited 3 times. <u>http://www.journals.elsevier.com/regional-studies-in-marine-science/</u> doi: 10.1016/j.rsma.2020.101461
	View at Publisher
59	Reddin, D.G.
	Effects of Different Esh Sizes on Gill-Net Catches of Atlantic Salmon in Newfoundland
	(1986) <i>North American Journal of Fisheries Management</i> , 6 (2), pp. 209- 215. Cited 11 times. doi: 10.1577/1548-8659(1986)6<209:EODMSO>2.0.CO;2
	View at Publisher
60	Schlaff, A.M., Heupel, M.R., Simpfendorfer, C.A.
	Influence of environmental factors on shark and ray movement, behaviour and habitat use: a review
	(2014) <i>Reviews in Fish Biology and Fisheries</i> , 24 (4). Cited 124 times. <u>www.wkap.nl/journalhome.htm/0960-3166</u> doi: 10.1007/s11160-014-9364-8
	View at Publisher
61	Schneider, E.V., Hasler, C.T., Suski, C.D.
	Swimming performance of a freshwater fish during exposure to high carbon dioxide
	(2019) <i>Environmental Science and Pollution Research</i> , 26 (4), pp. 3447- 3454. Cited 5 times. <u>http://www.springerlink.com/content/0944-1344</u>
	doi: 10.1007/s11356-018-3849-2
	View at Publisher
62	Schramm, H.L., Gerard, P.D., Gill, D.A.
	The importance of environmental quality and catch potential to fishing site selection by freshwater anglers in mississippi
	(2003) <i>North American Journal of Fisheries Management</i> , 23 (2), pp. 512- 522. Cited 29 times. doi: 10.1577/1548-8675(2003)023<0512:TIOEQA>2.0.CO;2
	View at Publisher
63	Stirling, H.P.
	(1985) <i>Chemical and Biological Methods of Water Analysis for Aquaculturists.</i> Cited 174 times. University of Stirling, Stirling, Scotland, Institute of Aquaculture

64	 Sun, Z., Xia, S., Feng, S., Zhang, Z., Rahman, M.M., Rajkumar, M., Jiang, S. Effects of water temperature on survival, growth, digestive enzyme activities, and body composition of the leopard coral grouper Plectropomus leopardus (2015) <i>Fisheries Science</i>, 81 (1), pp. 107-112. Cited 16 times. http://www.springer.com/life+sci/zoology/journal/12562? detailsPage=contactPublishing doi: 10.1007/s12562-014-0832-9 View at Publisher
65	Tableau, A., Brind'Amour, A., Woillez, M., Le Bris, H. Influence of food availability on the spatial distribution of juvenile fish within soft sediment nursery habitats (Open Access) (2016) <i>Journal of Sea Research</i> , 111, pp. 76-87. Cited 15 times. <u>www.elsevier.com/inca/publications/store/6/0/0/3/1/8</u> doi: 10.1016/j.seares.2015.12.004 View at Publisher
66	Ter Braak, C.J.F., Smilauer, P. (1998) <i>CANOCO reference manual and user's guide to Canoco for Windows:</i> <i>Software for canonical community ordination (version 4).</i> . Cited 6113 times. Microcomputer Power, Ithaca, NY, USA
67	Townhill, B.L., Pinnegar, J.K., Righton, D.A., Metcalfe, J.D. Fisheries, low oxygen and climate change: how much do we really know? (Open Access) (2017) <i>Journal of Fish Biology</i> , 90 (3), pp. 723-750. Cited 13 times. doi: 10.1111/jfb.13203 View at Publisher
68	Tran-Duy, A., Schrama, J.W., van Dam, A.A., Verreth, J.A.J. Effects of oxygen concentration and body weight on maximum feed intake, growth and hematological parameters of Nile tilapia, Oreochromis niloticus (2008) <i>Aquaculture</i> , 275 (1-4), pp. 152-162. Cited 89 times. doi: 10.1016/j.aquaculture.2007.12.024 View at Publisher
69	Tran-Duy, A., van Dam, A.A., Schrama, J.W. Feed intake, growth and metabolism of Nile tilapia (Oreochromis niloticus) in relation to dissolved oxygen concentration (2012) <i>Aquaculture Research</i> , 43 (5), pp. 730-744. Cited 37 times. doi: 10.1111/j.1365-2109.2011.02882.x

70	Urbina, M.A., Forster, M.E., Glover, C.N.
	Leap of faith: Voluntary emersion behaviour and physiological adaptations to aerial exposure in a non-aestivating freshwater fish in response to aquatic hypoxia
	(2011) <i>Physiology and Behavior</i> , 103 (2), pp. 240-247. Cited 40 times. doi: 10.1016/j.physbeh.2011.02.009
	View at Publisher
71	Van Leeuwen, T.E., Dempson, B., Cote, D., Kelly, N.I., Bates, A.E.
	Catchability of Atlantic salmon at high water temperatures: Implications for river closure temperature thresholds to catch and release angling
	(2021) <i>Fisheries Management and Ecology</i> , 28 (2), pp. 147-157. Cited 5 times <u>http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1365-2400</u> doi: 10.1111/fme.12464
	View at Publisher
72	Weltzien, FA., Døving, K.B., Carr, W.E.S.
	Avoidance reaction of yolk-sac larvae of the inland silverside Menidia beryllina (Atherinidae) to hypoxia
	(1999) <i>Journal of Experimental Biology</i> , 202 (20), pp. 2869-2876. Cited 21 times.
	umes.

 \checkmark Back to results $\left| \begin{array}{c} 1 \end{array} \right|$ 1 of 1

∧ Top of page

About Scopus

- What is Scopus
- Content coverage
- Scopus blog
- Scopus API
- Privacy matters

Language

日本語に切り替える 切換到简体中文 切換到繁體中文 Русский язык

Customer Service

Help	
Tutorials	5
Contact	us

ELSEVIER

Terms and conditions \neg Privacy policy \neg

Copyright © Elsevier B.V ↗. All rights reserved. Scopus® is a registered trademark of Elsevier B.V. We use cookies to help provide and enhance our service and tailor content. By continuing, you agree to the use of cookies.

RELX