

Victor T Okomoda

List of Publications by Year in descending order

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| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | The Contributions of Shellfish Aquaculture to Global Food Security: Assessing Its Characteristics From a Future Food Perspective. <i>Frontiers in Marine Science</i> , 2021, 8, . | 1.2 | 42 |
| 2 | Effects of different growth media on water quality and plant yield in a catfish-pumpkin aquaponics system. <i>Journal of King Saud University - Science</i> , 2020, 32, 60-66. | 1.6 | 34 |
| 3 | Intraspecific morphological variation between cultured and wild <i>Clarias gariepinus</i> (Burchell) (Clariidae, Siluriformes). <i>Archives of Polish Fisheries</i> , 2015, 23, 53-61. | 0.6 | 29 |
| 4 | Effects of feeding frequency on fry and fingerlings of African catfish <i>Clarias gariepinus</i> . <i>Aquaculture</i> , 2019, 511, 734232. | 1.7 | 27 |
| 5 | Eco-friendly approaches to aquaculture wastewater treatment: Assessment of natural coagulants vis-a-vis chitosan. <i>Bioresource Technology Reports</i> , 2021, 15, 100702. | 1.5 | 26 |
| 6 | <i>Pandanus tectorius</i> fruit extract promotes Hsp70 accumulation, immune-related genes expression and <i>Vibrio parahaemolyticus</i> tolerance in the white-leg shrimp <i>Penaeus vannamei</i> . <i>Fish and Shellfish Immunology</i> , 2021, 109, 97-105. | 1.6 | 20 |
| 7 | Nutritional value of toasted pigeon pea, <i>Cajanus cajan</i> seed and its utilization in the diet of <i>Clarias gariepinus</i> (Burchell, 1822) fingerlings. <i>Aquaculture Reports</i> , 2017, 7, 34-39. | 0.7 | 19 |
| 8 | First report on the successful hybridization of <i>Pangasianodon hypophthalmus</i> (Sauvage, 1878) and <i>Clarias gariepinus</i> (Burchell, 1822). <i>Zygote</i> , 2017, 25, 443-452. | 0.5 | 18 |
| 9 | Aquaponics production of catfish and pumpkin: Comparison with conventional production systems. <i>Food Science and Nutrition</i> , 2020, 8, 2307-2315. | 1.5 | 17 |
| 10 | Effects of hydrothermal processing on nutritional value of <i>Canavalia ensiformis</i> and its utilization by <i>Clarias gariepinus</i> (Burchell, 1822) fingerlings. <i>Aquaculture Reports</i> , 2016, 3, 214-219. | 0.7 | 15 |
| 11 | 16S rRNA-Based metagenomic analysis of microbial communities associated with wild <i>Labroides dimidiatus</i> from Karah Island, Terengganu, Malaysia. <i>Biotechnology Reports (Amsterdam, Netherlands)</i> , 2019, 21, e00303. | 2.1 | 15 |
| 12 | A simple technique for accurate estimation of fertilization rate with specific application to <i>Clarias gariepinus</i> (Burchell, 1822). <i>Aquaculture Research</i> , 2018, 49, 1116-1121. | 0.9 | 14 |
| 13 | Embryogenesis and Early Growth of Pure Strains and Hybrids of Sharptooth Catfish <i>Clarias gariepinus</i> and Sampa <i>Heterobranchus longifilis</i> . <i>North American Journal of Aquaculture</i> , 2016, 78, 346-355. | 0.7 | 13 |
| 14 | Performance and characteristics of the progenies from the reciprocal crosses of <i>Pangasianodon hypophthalmus</i> (Sauvage, 1878) and <i>Clarias gariepinus</i> (Burchell, 1822). <i>Aquaculture</i> , 2018, 489, 96-104. | 1.7 | 13 |
| 15 | Effect of Pawpaw <i>Carica papaya</i> Seed Meal on Growth and as a Natural Sex Reversal Agent for Nile Tilapia. <i>North American Journal of Aquaculture</i> , 2018, 80, 278-285. | 0.7 | 13 |
| 16 | Effects of Tank Background Colour on Growth Performance and Feed Utilization of African Catfish <i>Clarias Gariepinus</i> (Burchell, 1822) Fingerlings. <i>Ribarstvo, Croatian Journal of Fisheries</i> , 2017, 75, 5-11. | 0.2 | 13 |
| 17 | Triploidy induction by electric shock in red hybrid tilapia. <i>Aquaculture</i> , 2018, 495, 823-830. | 1.7 | 12 |
| 18 | Nutritional value of raw <i>Canavalia ensiformis</i> and its utilization as partial replacement for soybean meal in the diet of <i>Clarias gariepinus</i> (Burchell, 1822) fingerlings. <i>Food Science and Nutrition</i> , 2018, 6, 207-213. | 1.5 | 11 |

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|----|---|-----|-----------|
| 19 | Embryonic development of diploid and triploid eggs of <i>Clarias gariepinus</i> (Burchell, 1822). <i>Caryologia</i> , 2018, 71, 372-379. | 0.2 | 11 |
| 20 | Nutritional profile of soaked <i>Cajanus cajan</i> (L.) Millsp. and its utilization as partial replacement for soybean meal in the diet of <i>Clarias gariepinus</i> (Burchell, 1822) fingerlings. <i>Journal of Applied Ichthyology</i> , 2017, 33, 450-457. | 0.3 | 10 |
| 21 | Nutritional evaluation of toasted <i>Mucuna utilis</i> seed meal and its utilization in the diet of <i>Clarias gariepinus</i> (Burchell, 1822). <i>Journal of Applied Aquaculture</i> , 2017, 29, 167-182. | 0.7 | 10 |
| 22 | Morphometric Variations Between Triploid and Diploid <i>Clarias gariepinus</i> (Burchell, 1822). <i>Ribarstvo, Croatian Journal of Fisheries</i> , 2017, 75, 113-121. | 0.2 | 10 |
| 23 | Morphological characterization of the progenies of pure and reciprocal crosses of <i>Pangasianodon hypophthalmus</i> (Sauvage, 1878) and <i>Clarias gariepinus</i> (Burchell, 1822). <i>Scientific Reports</i> , 2018, 8, 3827. | 1.6 | 10 |
| 24 | Nutritional value of hydrothermally processed <i>Jatropha curcas</i> kernel and its effect on growth and hematological parameters of <i>Clarias gariepinus</i> fingerlings (Burchell, 1822). <i>Aquaculture Reports</i> , 2018, 10, 32-38. | 0.7 | 10 |
| 25 | Cannibalism and Performance Evaluation of Hybrids between <i>Clarias batrachus</i> and <i>Clarias gariepinus</i> . <i>Ribarstvo, Croatian Journal of Fisheries</i> , 2016, 74, 124-129. | 0.2 | 10 |
| 26 | Embryonic and larvae development of reciprocal crosses between <i>Pangasianodon hypophthalmus</i> (Sauvage, 1878) and <i>Clarias gariepinus</i> (Burchell, 1822). <i>Egyptian Journal of Aquatic Research</i> , 2017, 43, 321-327. | 1.0 | 8 |
| 27 | Water quality tolerance and gill morphohistology of pure and reciprocal crosses of <i>Pangasianodon hypophthalmus</i> and <i>Clarias gariepinus</i> . <i>Journal of King Saud University - Science</i> , 2019, 31, 713-723. | 1.6 | 8 |
| 28 | Fermentation of hydrothermal processed <i>Jatropha curcas</i> Kernel: Effects on the performance of <i>Clarias gariepinus</i> (Burchell, 1822) fingerlings. <i>Aquaculture Reports</i> , 2020, 18, 100428. | 0.7 | 8 |
| 29 | Optimization of the cytogenetic protocol for <i>Pangasianodon hypophthalmus</i> (Sauvage, 1878) and <i>Clarias gariepinus</i> (Burchell, 1822). <i>PeerJ</i> , 2018, 6, e5712. | 0.9 | 8 |
| 30 | RELATIONSHIP BETWEEN BROODSTOCK WEIGHT COMBINATION AND SPAWNING SUCCESS IN AFRICAN CATFISH (<i>Clarias gariepinus</i>). <i>Ribarstvo, Croatian Journal of Fisheries</i> , 2013, 71, 176-181. | 0.2 | 7 |
| 31 | Hematological parameters of pure and reciprocal crosses of <i>Pangasianodon hypophthalmus</i> (Sauvage.) <i>Tj ETQq1 1 0.784314rgBT /Ov</i> | 0.3 | 7 |
| 32 | First Report on Successful Triploidy Induction in <i>Clarias gariepinus</i> (Burchell, 1822) Using Electroporation. <i>Scientific Reports</i> , 2020, 10, 2425. | 1.6 | 6 |
| 33 | The effect of water renewal on growth of <i>Clarias gariepinus</i> fingerlings. <i>Ribarstvo, Croatian Journal of Fisheries</i> , 2016, 74, 25-29. | 0.2 | 5 |
| 34 | Fertilization, hatching, and embryogenesis of diploid and triploid eggs of <i>Anabas testudineus</i> (Bloch,) <i>Tj ETQq0 0 0 rgBT /Ov</i> | 0.5 | 5 |
| 35 | Dataset for the morphological and erythrocytes parameters of <i>Clarias gariepinus</i> , <i>Pangasianodon hypophthalmus</i> , and their reciprocal hybrids. <i>Data in Brief</i> , 2020, 32, 106151. | 0.5 | 5 |
| 36 | Environmental effects on the oxygen consumption rate in juvenile <i>Epinephelus fuscoguttatus</i> (Forsskal, 1775). <i>Fish Physiology and Biochemistry</i> , 2020, 46, 1497-1505. | 0.9 | 5 |

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|----|---|-----|-----------|
| 37 | Dietary implications of toasted <i>Jatropha curcas</i> kernel on the growth, haematology, and organ histology of <i>Clarias gariepinus</i> fingerlings. <i>Tropical Animal Health and Production</i> , 2021, 53, 232. | 0.5 | 5 |
| 38 | Marine microalgae co-cultured with floc-forming bacterium: Insight into growth and lipid productivity. <i>PeerJ</i> , 2021, 9, e11217. | 0.9 | 5 |
| 39 | Haematology and gonad histology of <i>Oreochromis niloticus</i> (Linnaeus, 1758) fed <i>Carica papaya</i> seed meal. <i>Brazilian Journal of Aquatic Science and Technology</i> , 2017, 21, 8-15. | 0.1 | 5 |
| 40 | Rearing water quality and zootechnical parameters of <i>Litopenaeus vannamei</i> in rapid Biofloc® and conventional intensive culture system. <i>Journal of King Saud University - Science</i> , 2022, 34, 101729. | 1.6 | 5 |
| 41 | Inoculation of bioflocculant-producing bacteria for enhanced biofloc formation and pond preparation: Effect on water quality and bacterial community. <i>Aquaculture Research</i> , 2022, 53, 1602-1607. | 0.9 | 5 |
| 42 | Hydrothermal Processing of <i>Clarias gariepinus</i> (Burchell, 1822) Filets: Insights on the Nutritive Value and Organoleptic Parameters. <i>Veterinary Sciences</i> , 2020, 7, 133. | 0.6 | 4 |
| 43 | Microbiota composition of captive bluestreak cleaner wrasse <i>Labroides dimidiatus</i> (Valenciennes,) Tj ETQq1 1 0.784314 rgBT/Overload | 1.7 | 4 |
| 44 | Effect of electric induced triploidization on sex ratio, growth and gonad histology of red hybrid tilapia. <i>Aquaculture</i> , 2020, 520, 734991. | 1.7 | 4 |
| 45 | Effect of Various Levels of Raw <i>Citrullus Lanatus</i> Seed Meal Diets on Growth Performance of <i>Cyprinus Carpio</i> Fingerlings. <i>Jordan Journal of Biological Sciences</i> , 2014, 7, 269-274. | 0.7 | 4 |
| 46 | NUTRITIONAL PROFILE OF TOASTED <i>CANAVALIA ENSIFORMIS</i> SEED AND ITS POTENTIAL AS PARTIALLY REPLACEMENT FOR. <i>Brazilian Journal of Aquatic Science and Technology</i> , 2016, 20, 12. | 0.1 | 4 |
| 47 | Effects of storage conditions on quality characteristics of commercial aquafeeds and growth of African catfish <i>Clarias gariepinus</i> . <i>Ribarstvo, Croatian Journal of Fisheries</i> , 2016, 74, 30-37. | 0.2 | 4 |
| 48 | Dietary implications of toasted <i>Jatropha curcas</i> seed: Insight on zootechnical and hematological parameters of <i>Clarias gariepinus</i> . <i>Comparative Clinical Pathology</i> , 2022, 31, 81-90. | 0.3 | 4 |
| 49 | Erythrocyte characteristics of the progenies of pure and reciprocal crosses of <i>Pangasianodon hypophthalmus</i> (Sauvage, 1878) and <i>Clarias gariepinus</i> (Burchell, 1822). <i>Comparative Clinical Pathology</i> , 2018, 27, 301-312. | 0.3 | 3 |
| 50 | Tetraploid induction in <i>Clarias gariepinus</i> using cold shock protocol. <i>Aquaculture</i> , 2021, 545, 737178. | 1.7 | 3 |
| 51 | SPAWNING PERFORMANCE OF <i>Clarias gariepinus</i> ADMINISTERED SERIALY DILUTED DOSES OF OVAPRIM. <i>Banat's Journal of Biotechnology</i> , 2015, VI, 30-35. | 0.4 | 3 |
| 52 | Cajeput <i>Melaleuca cajuputi</i> extract supplementation in diets of <i>Macrobrachium rosenbergii</i> : Insight on the growth, immunological responses and resistance against <i>Aeromonas hydrophila</i> . <i>Aquaculture Research</i> , 2022, 53, 3441-3452. | 0.9 | 3 |
| 53 | Catch per unit effort and some water quality parameters of Lake Kalgwai Jigawa state, Nigeria. <i>Food Science and Nutrition</i> , 2018, 6, 450-456. | 1.5 | 2 |
| 54 | Dietary Implications of Detoxified <i>Jatropha curcas</i> Kernel for <i>Clarias gariepinus</i> Fingerlings. <i>Veterinary Sciences</i> , 2021, 8, 152. | 0.6 | 2 |

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|----|---|-----|-----------|
| 55 | Effect Of Photoperiod On Hatching Success Of Eggs And Early Fry Performance Of <i>Clarias Gariepinus</i> (Siluriformes, Burchell 1822). <i>Trakia Journal of Sciences</i> , 2015, 13, 171-174. | 0.0 | 2 |
| 56 | Spawning performance of <i>Clarias gariepinus</i> (Burchell, 1822) induced with ethanol preserved and fresh catfish pituitary extract. <i>Zygote</i> , 2017, 25, 376-382. | 0.5 | 1 |
| 57 | Microbiota composition data for wild and captive bluestreak cleaner wrasse <i>Labroides dimidiatus</i> (Valenciennes, 1839). <i>Data in Brief</i> , 2020, 32, 106120. | 0.5 | 1 |
| 58 | Performance Characteristics of <i>Ankistrodesmus falcatus</i> in Different Culture Media and Concentration. <i>Plants</i> , 2021, 10, 755. | 1.6 | 1 |
| 59 | Genetic Variation between Triploid and Diploid <i>Clarias gariepinus</i> (Burchell, 1822) Using RAPD Markers. <i>Veterinary Sciences</i> , 2021, 8, 75. | 0.6 | 1 |
| 60 | Growth Performance of <i>Clarias gariepinus</i> Fingerlings Fed <i>Jatropha curcas</i> Kernel Meal. <i>International Journal of Aquaculture</i> , 0, , . | 0.0 | 1 |
| 61 | PARENTAGE DETERMINATION OF THE HYBRID BETWEEN <i>Clarias batrachus</i> AND <i>Clarias gariepinus</i> USING CYTOCHROME B. <i>Banat's Journal of Biotechnology</i> , 2016, VII, 53-59. | 0.4 | 1 |
| 62 | Efficacy of Copper Sulphate as a Prophylactic Agent for Fungal Infection on Egg, and its Effect on Hatching and Early Growth of <i>Clarias gariepinus</i> (Burchell 1822). <i>Asian Fisheries Science</i> , 2013, 26, . | 0.1 | 1 |
| 63 | Nutrient Profile of Commercial Fish Feeds under Different Storage Conditions. <i>International Journal of Aquaculture</i> , 0, , . | 0.0 | 1 |
| 64 | Growth Performance of <i>Clarias gariepinus</i> Fingerlings Fed <i>Jatropha curcas</i> Kernel Meal. <i>International Journal of Aquaculture</i> , 0, , . | 0.0 | 1 |
| 65 | Growth performance of <i>Clarias gariepinus</i> fingerlings fed diets containing varying levels of groundnut oil. <i>Su AærA¼nleri Dergisi</i> , 2017, 34, 111-114. | 0.1 | 1 |
| 66 | Optimization of ultraviolet irradiation of <i>Clarias gariepinus</i> (Burchell, 1822) eggs for androgen production. <i>Zygote</i> , 2021, 29, 1-6. | 0.5 | 0 |
| 67 | Fillet Yield and Length-Weight Relationship of Five Fish Species From Lower River Benue, Makurdi, Nigeria. <i>Tropical Life Sciences Research</i> , 2021, 32, 161-172. | 0.5 | 0 |
| 68 | Breeding performance and embryogenic development of three strains of <i>Heterobranchus longifilis</i> in Nigeria. <i>Zygote</i> , 2022, 30, 125-131. | 0.5 | 0 |
| 69 | ACUTE TOXICITY TEST IN AQUACULTURE: A REVIEW. <i>Banat's Journal of Biotechnology</i> , 2013, IV, 59-64. | 0.4 | 0 |
| 70 | Physicochemical Parameters, Microbiological Water Quality and Fish Abundance in Flooded Areas of Lokoja, Nigeria. <i>Asian Fisheries Science</i> , 2013, 26, . | 0.1 | 0 |
| 71 | Parasite prevalence in <i>Bagrus filamentosus</i> and <i>Citharinus citharus</i> from lower River Benue, Makurdi. <i>Journal of Coastal Life Medicine</i> , 2016, 4, 91-93. | 0.2 | 0 |
| 72 | Growth Performance and Nutrient Utilization of Hormonal Sex-reversed Male and Mixed Sex <i>Oreochromis niloticus</i> under Outdoor Rearing Condition. <i>International Journal of Aquaculture</i> , 0, , . | 0.0 | 0 |

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|----|--|-----|-----------|
| 73 | Water flow velocity influence the gonad maturation, glucose and energy levels of mud crab, <i>Scylla olivacea</i> . <i>Aquaculture Reports</i> , 2022, 24, 101141. | 0.7 | 0 |