Constantinos C. Mylonas

List of Publications by Year in descending order

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116 papers 5,442 citations

39 h-index 98753 67 g-index

120 all docs

120 docs citations

times ranked

120

3461 citing authors

| # | Article | IF | CITATIONS |
|----|--|---------------------|---------------|
| 1 | Broodstock management and hormonal manipulations of fish reproduction. General and Comparative Endocrinology, 2010, 165, 516-534. | 0.8 | 444 |
| 2 | Endocrine manipulations of spawning in cultured fish: from hormones to genes. Aquaculture, 2001, 197, 99-136. | 1.7 | 413 |
| 3 | Endocrine manipulations of spawning in cultured fish: from hormones to genes. , 2001, , 99-136. | | 265 |
| 4 | Comparative efficacy of clove oil and 2-phenoxyethanol as anesthetics in the aquaculture of European sea bass (Dicentrarchus labrax) and gilthead sea bream (Sparus aurata) at different temperatures. Aquaculture, 2005, 246, 467-481. | 1.7 | 234 |
| 5 | Effect of dietary lipid levels on growth, feed utilization, body composition and serum metabolites of meagre (Argyrosomus regius) juveniles. Aquaculture, 2010, 307, 65-70. | 1.7 | 219 |
| 6 | Use of GnRHa-delivery systems for the control of reproduction in fish. Reviews in Fish Biology and Fisheries, 2000, 10, 463-491. | 2.4 | 202 |
| 7 | Hormonal manipulations for the enhancement of sperm production in cultured fish and evaluation of sperm quality. Aquaculture, 2017, 472, 21-44. | 1.7 | 110 |
| 8 | A Genetic Linkage Map of the Hermaphrodite Teleost Fish Sparus aurata L Genetics, 2006, 174, 851-861. | 1.2 | 107 |
| 9 | Species specificity in the magnitude and duration of the acute stress response in Mediterranean marine fish in culture. General and Comparative Endocrinology, 2011, 173, 313-322. | 0.8 | 97 |
| 10 | Cloning, characterisation, and expression of three oestrogen receptors (ERÎ \pm , ERÎ 2 1 and ERÎ 2 2) in the European sea bass, Dicentrarchus labrax. Molecular and Cellular Endocrinology, 2004, 223, 63-75. | 1.6 | 95 |
| 11 | Preparation and Administration of Gonadotropin-Releasing Hormone Agonist (GnRHa) Implants for the Artificial Control of Reproductive Maturation in Captive-Reared Atlantic Bluefin Tuna (<i>Thunnus) Tj ETQq1 1 0.</i> | 78 4.3 14 rg | gBT9#Overlock |
| 12 | Induction of spawning of captive-reared Senegal sole (Solea senegalensis) using different administration methods for gonadotropin-releasing hormone agonist. Aquaculture, 2006, 257, 511-524. | 1.7 | 86 |
| 13 | Sex-related changes in estrogen receptors and aromatase gene expression and enzymatic activity during early development and sex differentiation in the European sea bass (Dicentrarchus labrax). General and Comparative Endocrinology, 2008, 158, 95-101. | 0.8 | 86 |
| 14 | Endocrine Profiles of Female Striped Bass (Morone saxatilis) in Captivity, during Postvitellogenesis and Induction of Final Oocyte Maturation via Controlled-Release GnRHa-Delivery Systems. General and Comparative Endocrinology, 1998, 110, 276-289. | 0.8 | 84 |
| 15 | Induction of spawning of cultured greater amberjack (Seriola dumerili) using GnRHa implants. Aquaculture, 2004, 237, 141-154. | 1.7 | 84 |
| 16 | Atlantic Bluefin Tuna (<i>Thunnus Thynnus</i>) Farming and Fattening in the Mediterranean Sea. Reviews in Fisheries Science, 2010, 18, 266-280. | 2.1 | 74 |
| 17 | Plasma Gonadotropin II, Sex Steroids, and Thyroid Hormones in Wild Striped Bass (Morone saxatilis) during Spermiation and Final Oocyte Maturation. General and Comparative Endocrinology, 1997, 108, 223-236. | 0.8 | 69 |
| 18 | Induction of ovulation in captive-reared dusky grouper, Epinephelus marginatus (Lowe, 1834), with a sustained-release GnRHa implant. Aquaculture, 2003, 219, 841-858. | 1.7 | 67 |

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| 19 | Temporal profile of brain and pituitary GnRHs, GnRH-R and gonadotropin mRNA expression and content during early development in European sea bass (Dicentrarchus labrax L.). General and Comparative Endocrinology, 2007, 150, 75-86. | 0.8 | 67 |
| 20 | Spawning induction of individual European sea bass females (Dicentrarchus labrax) using different GnRHa-delivery systems. Aquaculture, 2001, 202, 221-234. | 1.7 | 66 |
| 21 | First results of greater amberjack (Seriola dumerili) larval rearing in mesocosm. Aquaculture, 2005, 250, 155-161. | 1.7 | 66 |
| 22 | Endocrine regulation and artificial induction of oocyte maturation and spermiation in basses of the genus Morone. Aquaculture, 2001, 202, 205-220. | 1.7 | 65 |
| 23 | The sex-specific transcriptome of the hermaphrodite sparid sharpsnout seabream (Diplodus puntazzo). BMC Genomics, 2014, 15, 655. | 1.2 | 65 |
| 24 | Vitellogenin, steroid plasma levels and spawning performance of cultured female Senegalese sole (Solea senegalensis). General and Comparative Endocrinology, 2008, 156, 285-297. | 0.8 | 64 |
| 25 | Spatial–temporal pattern of bluefin tuna (Thunnus thynnus L. 1758) gonad maturation across the Mediterranean Sea. Marine Biology, 2008, 154, 623-630. | 0.7 | 60 |
| 26 | Comparative Study of Reproductive Development in Wild and Captive-Reared Greater Amberjack Seriola dumerili (Risso, 1810). PLoS ONE, 2017, 12, e0169645. | 1.1 | 58 |
| 27 | Enhancement of spermiation in European sea bass (Dicentrarchus labrax) at the end of the reproductive season using GnRHa implants. Aquaculture, 2003, 219, 873-890. | 1.7 | 54 |
| 28 | Histological study of the effects of treatment with gonadotropin-releasing hormone agonist (GnRHa) on the reproductive maturation of captive-reared Atlantic bluefin tuna (Thunnus thynnus L.). Aquaculture, 2007, 272, 675-686. | 1.7 | 54 |
| 29 | Water cortisol is a reliable indicator of stress in European sea bass, Dicentrarchus labrax. Behaviour, 2008, 145, 1267-1281. | 0.4 | 54 |
| 30 | A cDNA for European sea bass (Dicentrachus labrax) $11\hat{l}^2$ -hydroxylase: Gene expression during the thermosensitive period and gonadogenesis. General and Comparative Endocrinology, 2007, 150, 164-173. | 0.8 | 49 |
| 31 | Exploring a Nonmodel Teleost Genome Through RAD Sequencing—Linkage Mapping in Common Pandora, <i>>Pagellus erythrinus</i> and Comparative Genomic Analysis. G3: Genes, Genomes, Genetics, 2016, 6, 509-519. | 0.8 | 46 |
| 32 | Evaluation of egg production and quality in the Mediterranean red porgy (Pagrus pagrus) during two consecutive spawning seasons. Aquaculture, 2004, 232, 637-649. | 1.7 | 45 |
| 33 | Influence of rearing temperature during the larval and nursery periods on growth and sex differentiation in two Mediterranean strains of Dicentrarchus labrax. Journal of Fish Biology, 2005, 67, 652-668. | 0.7 | 45 |
| 34 | Seasonal changes in sperm production and quality in the red porgy Pagrus pagrus (L.). Aquaculture Research, 2003, 34, 1161-1170. | 0.9 | 44 |
| 35 | Multiple spawning and egg quality of individual European sea bass (Dicentrarchus labrax) females after repeated injections of GnRHa. Aquaculture, 2003, 221, 605-620. | 1.7 | 44 |

 ${}_{36} \qquad \text{Reproductive development, GnRHa-induced spawning and egg quality of wild meagre (Argyrosomus) Tj ETQq0 0 0 0 rg BT /Overlock 10 Tf } \\$

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| 37 | Ontogeny of the digestive tract in shi drum (Umbrina cirrosa L.) reared using the mesocosm larval rearing system. Aquaculture, 2006, 260, 357-368. | 1.7 | 42 |
| 38 | Growth performance and osmoregulation in the shi drum (Umbrina cirrosa) adapted to different environmental salinities. Aquaculture, 2009, 287, 203-210. | 1.7 | 42 |
| 39 | Permanent sex inversion in 1-year-old juveniles of the protogynous dusky grouper (Epinephelus) Tj ETQq1 1 0.784 | 4314 rgBT 1.7 | Overlock 10 |
| 40 | Treatment of GnRHa-implanted Senegalese sole (Solea senegalensis) with 11-ketoandrostenedione stimulates spermatogenesis and increases sperm motility. Comparative Biochemistry and Physiology Part A, Molecular & Comparative Physiology, 2007, 147, 885-892. | 0.8 | 40 |
| 41 | Proliferation and apoptosis of male germ cells in captive Atlantic bluefin tuna (Thunnus thynnus L.) treated with gonadotropin-releasing hormone agonist (GnRHa). Animal Reproduction Science, 2009, 116, 346-357. | 0.5 | 40 |
| 42 | Incubation of embryos and larvae of marine fish using microtiter plates. Aquaculture International, 2001, 9, 189-196. | 1.1 | 39 |
| 43 | Ontogeny of the digestive system of meagre Argyrosomus regius reared in a mesocosm, and quantitative changes of lipids in the liver from hatching to juvenile. Aquaculture, 2013, 388-391, 76-88. | 1.7 | 39 |
| 44 | Endocrine disruptors in the diet of male Sparus aurata: Modulation of the endocannabinoid system at the hepatic and central level by Di-isononyl phthalate and Bisphenol A. Environment International, 2018, 119, 54-65. | 4.8 | 38 |
| 45 | Egg and sperm production and quality of sharpsnout sea bream (Diplodus puntazzo) in captivity. Aquaculture, 2008, 276, 187-197. | 1.7 | 37 |
| 46 | Spawning performance and plasma levels of GnRHa and sex steroids in cultured female Senegalese sole (Solea senegalensis) treated with different GnRHa-delivery systems. Aquaculture, 2009, 291, 200-209. | 1.7 | 37 |
| 47 | Cloning and sequence analysis of a vasa homolog in the European sea bass (Dicentrarchus labrax): Tissue distribution and mRNA expression levels during early development and sex differentiation. General and Comparative Endocrinology, 2011, 170, 322-333. | 0.8 | 37 |
| 48 | GnRHa-mediated stimulation of the reproductive endocrine axis in captive Atlantic bluefin tuna, Thunnus thynnus. General and Comparative Endocrinology, 2012, 175, 55-64. | 0.8 | 36 |
| 49 | Reproduction of hatchery-produced meagre Argyrosomus regius in captivity I. Description of the annual reproductive cycle. Aquaculture, 2013, 414-415, 309-317. | 1.7 | 34 |
| 50 | Hormone Profiles of Captive Striped Bass Morone saxatilis During Spermiation, and Long-Term Enhancement of Milt Production. Journal of the World Aquaculture Society, 1998, 29, 379-392. | 1.2 | 33 |
| 51 | Spawning induction and large-scale collection of fertilized eggs in captive Atlantic bluefin tuna (Thunnus thynnus L.) and the first larval rearing efforts. Journal of Applied Ichthyology, 2010, 26, 596-599. | 0.3 | 33 |
| 52 | Plasma Steroids in Mature Common Dentex (Dentex dentex) Stimulated with a Gonadotropin-Releasing Hormone Agonist. General and Comparative Endocrinology, 2001, 123, 1-12. | 0.8 | 32 |
| 53 | Promoting oocyte maturation, ovulation and spawning in farmed fish., 2007,, 437-474. | | 32 |
| 54 | Effects of in vivo treatment with the dopamine antagonist pimozide and gonadotropin-releasing hormone agonist (GnRHa) on the reproductive axis of Senegalese sole (Solea senegalensis). Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2011, 158, 235-245. | 0.8 | 32 |

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| 55 | Atresia of ovarian follicles in fishes, and implications and uses in aquaculture and fisheries. Journal of Fish Diseases, 2021, 44, 1271-1291. | 0.9 | 31 |
| 56 | Comparative study of liver vitellogenin gene expression and oocyte yolk accumulation in wild and captive Atlantic bluefin tuna (Thunnus thynnus L.). Animal Reproduction Science, 2011, 123, 98-105. | 0.5 | 30 |
| 57 | Reproduction of hatchery-produced meagre Argyrosomus regius in captivity II. Hormonal induction of spawning and monitoring of spawning kinetics, egg production and egg quality. Aquaculture, 2013, 414-415, 318-327. | 1.7 | 30 |
| 58 | Determination of Fsh Quantity and Bioactivity During Sex Differentiation and Oogenesis in European Sea Bass1. Biology of Reproduction, 2011, 85, 848-857. | 1.2 | 29 |
| 59 | Second generation genetic linkage map for the gilthead sea bream Sparus aurata L. Marine Genomics, 2014, 18, 77-82. | 0.4 | 27 |
| 60 | Comparative effects of human chorionic gonadotropin (hCG) and gonadotropin-releasing hormone agonist (GnRHa) treatments on the stimulation of male Senegalese sole (Solea senegalensis) reproduction. Aquaculture, 2011, 316, 121-128. | 1.7 | 25 |
| 61 | Sperm characteristics and androgens in Acipenser ruthenus after induction of spermiation by carp pituitary extract or GnRHa implants. Fish Physiology and Biochemistry, 2012, 38, 1655-1666. | 0.9 | 25 |
| 62 | Comparative analysis of male germ cell proliferation and apoptosis in wild and captive Atlantic bluefin tuna (<i>Thunnus thynnus</i> L.). Journal of Applied Ichthyology, 2013, 29, 71-81. | 0.3 | 25 |
| 63 | Analysis of the Sox gene family in the European sea bass (Dicentrarchus labrax). Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 2004, 137, 279-284. | 0.7 | 24 |
| 64 | Developmental expression of DAX1 in the European sea bass, Dicentrarchus labrax: lack of evidence for sexual dimorphism during sex differentiation. Reproductive Biology and Endocrinology, 2007, 5, 19. | 1.4 | 24 |
| 65 | Histological evaluation of the elimination of Artemia nauplii from larval rearing protocols on the digestive system ontogeny of shi drum (Umbrina cirrosa L.). Aquaculture, 2009, 286, 45-52. | 1.7 | 24 |
| 66 | Evidence that severe acute stress and starvation induce rapid atresia of ovarian vitellogenic follicles in Atlantic bluefin tuna, Thunnus thynnus (L.) (Osteichthyes: Scombridae). Journal of Fish Diseases, 2011, 34, 853-860. | 0.9 | 23 |
| 67 | Enhancement of oogenesis/spermatogenesis in meagre Argyrosomus regius using a combination of temperature control and GnRHa treatments. Aquaculture, 2016, 464, 323-330. | 1.7 | 22 |
| 68 | Expression of vitellogenin receptor gene in the ovary of wild and captive Atlantic bluefin tuna (Thunnus thynnus). Animal Reproduction Science, 2012, 132, 101-110. | 0.5 | 21 |
| 69 | Effects of diisononyl phthalate (DiNP) on the endocannabinoid and reproductive systems of male gilthead sea bream (Sparus aurata) during the spawning season. Archives of Toxicology, 2019, 93, 727-741. | 1.9 | 20 |
| 70 | The Gene Toolkit Implicated in Functional Sex in Sparidae Hermaphrodites: Inferences From Comparative Transcriptomics. Frontiers in Genetics, 2018, 9, 749. | 1.1 | 20 |
| 71 | Comparison of iodine and glutaraldehyde as surface disinfectants for red porgy (Pagrus pagrus) and white sea bream (Diplodus sargus sargus) eggs. Aquaculture Research, 2007, 38, 527-536. | 0.9 | 18 |
| 72 | Reproduction of hatchery-produced meagre Argyrosomus regius in captivity III. Comparison between GnRHa implants and injections on spawning kinetics and egg/larval performance parameters. Aquaculture, 2015, 448, 44-53. | 1.7 | 18 |

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| 73 | The observed oogenesis impairment in greater amberjack <i>Seriola dumerili</i> (Risso, 1810) reared in captivity is not related to an insufficient liver transcription or oocyte uptake of vitellogenin. Aquaculture Research, 2018, 49, 243-252. | 0.9 | 18 |
| 74 | Spawning Induction of First-Generation (F1) Greater Amberjack Seriola dumerili in the Canary Islands, Spain Using GnRHa Delivery Systems. Fishes, 2018, 3, 35. | 0.7 | 18 |
| 75 | Control of reproduction of greater amberjack Seriola dumerili reared in aquaculture facilities. Aquaculture, 2020, 519, 734880. | 1.7 | 18 |
| 76 | Effects of extenders and cryoprotectant combinations on motility and morphometry of sea bass (Dicentrarchus labrax) spermatozoa. Journal of Applied Ichthyology, 2008, 24, 450-455. | 0.3 | 17 |
| 77 | Spawning kinetics and egg/larval quality of greater amberjack (Seriola dumerili) in response to multiple GnRHa injections or implants. General and Comparative Endocrinology, 2019, 279, 78-87. | 0.8 | 17 |
| 78 | GnRHa-induced spawning in cage-reared Atlantic bluefin tuna: An evaluation using stereological quantification of ovarian post-ovulatory follicles. Aquaculture, 2011, 317, 255-259. | 1.7 | 16 |
| 79 | Influence of rearing temperature during early life on sex differentiation, haemal lordosis and subsequent growth during the whole production cycle in European sea bass Dicentrarchus labrax. Aquaculture, 2013, 412-413, 179-185. | 1.7 | 16 |
| 80 | Full genome survey and dynamics of gene expression in the greater amberjack Seriola dumerili. GigaScience, 2017, 6, 1-13. | 3.3 | 16 |
| 81 | Vitellogenin receptor and fatty acid profiles of individual lipid classes of oocytes from wild and captive-reared greater amberjack (Seriola dumerili) during the reproductive cycle. Theriogenology, 2019, 140, 73-83. | 0.9 | 16 |
| 82 | Ontogeny of the shi drum Umbrina cirrosa (Linnaeus 1758), a candidate new species for aquaculture. Aquaculture Research, 2005, 36, 1265-1272. | 0.9 | 15 |
| 83 | Alternative transcripts of DMRT1 in the European sea bass: Expression during gonadal differentiation. Aquaculture, 2009, 293, 89-99. | 1.7 | 15 |
| 84 | Intra-pituitary relationship of follicle stimulating hormone and luteinizing hormone during pubertal development in Atlantic bluefin tuna (Thunnus thynnus). General and Comparative Endocrinology, 2013, 194, 10-23. | 0.8 | 15 |
| 85 | Hermaphroditism and reproductive function of hatchery-produced sharpsnout seabream (Diplodus) Tj ETQq1 1 (| 0.784314 1.7 | rgBT /Overlog |
| 86 | Effects of Dietary Bisphenol A on the Reproductive Function of Gilthead Sea Bream (Sparus aurata) Testes. International Journal of Molecular Sciences, 2019, 20, 5003. | 1.8 | 15 |
| 87 | Dietary diisononylphthalate contamination induces hepatic stress: a multidisciplinary investigation in gilthead seabream (Sparus aurata) liver. Archives of Toxicology, 2019, 93, 2361-2373. | 1.9 | 15 |
| 88 | Reproduction of greater amberjack (<i>Seriola dumerili</i>) and other members of the family Carangidae. Reviews in Aquaculture, 2021, 13, 1781-1815. | 4.6 | 15 |
| 89 | Diets contaminated with Bisphenol A and Di-isononyl phtalate modify skeletal muscle composition: A new target for environmental pollutant action. Science of the Total Environment, 2019, 658, 250-259. | 3.9 | 14 |
| 90 | Gamete quality and management for in vitro fertilisation in meagre (Argyrosomus regius). Aquaculture, 2019, 509, 227-235. | 1.7 | 13 |

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| 91 | Optimization of a GnRHa treatment for spawning commercially reared greater amberjack Seriola dumerili: Dose response and extent of the reproductive season. Aquaculture, 2020, 521, 735011. | 1.7 | 13 |
| 92 | Influence of rearing temperature at two periods during early life on growth and sex differentiation of two strains of European sea bass. Fish Physiology and Biochemistry, 2003, 28, 167-168. | 0.9 | 11 |
| 93 | Sperm features of captive Atlantic bluefin tuna (Thunnus thynnus). Journal of Applied Ichthyology, 2010, 26, 775-778. | 0.3 | 11 |
| 94 | Comparison of the effects of different methods of mammalian and salmon GnRHa administration on spawning performance in wild-caught female carp (Cyprinus carpio carpio) from the Caspian Sea. Aquaculture, 2011, 320, 123-128. | 1.7 | 11 |
| 95 | Description of the Annual Reproductive Cycle of Wreckfish Polyprion americanus in Captivity. Fishes, 2018, 3, 43. | 0.7 | 11 |
| 96 | Non-coding RNA Expression Patterns of Two Different Teleost Gonad Maturation Stages. Marine Biotechnology, 2020, 22, 683-695. | 1.1 | 11 |
| 97 | Paired spawning with male rotation of meagre Argyrosomus regius using GnRHa injections, as a method for producing multiple families for breeding selection programs. Aquaculture, 2018, 495, 506-512. | 1.7 | 10 |
| 98 | Increased melanomacrophage centres in the liver of reproductively dysfunctional female greater amberjack <i>Seriola dumerili</i> (Risso, 1810). Journal of Fish Diseases, 2020, 43, 503-514. | 0.9 | 10 |
| 99 | Sperm quality of greater amberjack Seriola dumerili throughout the reproductive season and in response to GnRHa treatment with controlled release implants. Fish Physiology and Biochemistry, 2021, 47, 281-292. | 0.9 | 10 |
| 100 | Morphometric characterization of sharpsnout sea bream (<i>Diplodus puntazzo</i>) and gilthead sea bream (<i>Sparus aurata</i>) spermatozoa using computer-assisted spermatozoa analysis (ASMA). Journal of Applied Ichthyology, 2008, 24, 382-385. | 0.3 | 9 |
| 101 | Genetic diversity of Atlantic Bluefin tuna in the Mediterranean Sea: insights from genome-wide SNPs and microsatellites. Journal of Biological Research, 2017, 24, 3. | 2.2 | 9 |
| 102 | Ontogeny of the eye of meagre (Argyrosomus regius) from hatching to juvenile and implications to commercial larval rearing. Aquaculture, 2018, 484, 32-43. | 1.7 | 8 |
| 103 | The ontogeny of greater amberjack digestive and antioxidant defence systems under different rearing conditions: A histological and enzymatic approach. Aquaculture Nutrition, 2020, 26, 1908-1925. | 1.1 | 8 |
| 104 | Endocrine regulation of long-term enhancement of spermiation in meagre (Argyrosomus regius) with GnRHa controlled-delivery systems. General and Comparative Endocrinology, 2020, 297, 113549. | 0.8 | 7 |
| 105 | Male germ cell proliferation and apoptosis during the reproductive cycle of captive-reared Atlantic bluefin tuna <i>Thunnus thynnus</i> (Linnaeus). Aquaculture Research, 2014, 45, 1733-1736. | 0.9 | 6 |
| 106 | Wreckfish (Polyprion americanus). New Knowledge About Reproduction, Larval Husbandry, and Nutrition. Promise as a New Species for Aquaculture. Fishes, 2019, 4, 14. | 0.7 | 6 |
| 107 | GnRHa implants and temperature modulate Lambariâ€doâ€raboâ€amarelo, <i>Astyanax altiparanae</i> (Characiformes: Characidae) induced reproduction out of the reproductive season. Aquaculture Research, 2021, 52, 5595-5605. | 0.9 | 6 |
| 108 | Histological evaluation of sex differentiation and early sex identification in hatchery-produced greater amberjack (Seriola dumerili) reared in sea cages. Fish Physiology and Biochemistry, 2021, 47, 1777-1792. | 0.9 | 5 |

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| 109 | Vocal repertoire and consistency of call features in the meagre Argyrosomous regius (Asso, 1801). PLoS ONE, 2020, 15, e0241792. | 1.1 | 4 |
| 110 | Skeletal ontogeny of the vertebral column and of the fins in shi drum <scp><i>Umbrina cirrosa</i></scp> (Teleostei: Perciformes: Sciaenidae), a new candidate species for aquaculture. Journal of Fish Biology, 2017, 91, 764-788. | 0.7 | 2 |
| 111 | The importance of thermoperiod for proper gametogenesis and successful egg and sperm production in meagre (Argyrosomus regius) breeders in aquaculture. Mediterranean Marine Science, 2021, 22, 218. | 0.6 | 2 |
| 112 | First linkage maps and a pilot QTL analysis for early growth performance in common dentex (Dentex) Tj ETQq0 C | 0 rgBT /O | verlock 10 Tf |
| 113 | Gene expression of estrogen receptors $\hat{l}\pm$ and \hat{l}^2 during early sexual differentiation in the European sea bass (Dicentrarchus labrax). Fish Physiology and Biochemistry, 2003, 28, 175. | 0.9 | 1 |
| 114 | Influence of Environmental Temperature and Hormonal Stimulation on the In Vitro Sperm Maturation in Sterlet Acipenser ruthenus in Advance of the Spawning Season. Animals, 2021, 11, 1417. | 1.0 | 1 |
| 115 | Lack of negative effects of fasting of gilthead seabream (Sparus aurata) breeders during the spawning period on maternal and egg nutrient composition, fertilization success, and early embryo/larval development. Fish Physiology and Biochemistry, 2021, 47, 1257-1270. | 0.9 | 1 |
| 116 | Spawning kinetics and parentage contribution of European sea bass (Dicentrarchus labrax) broodstocks, and influence of GnRHa-induced spawning. Aquaculture Reports, 2021, 21, 100766. | 0.7 | 1 |