Professor Gad Degani

Publication index 1978 to 2026

For Tel Hai University of Kiryat Shmona and the Galilee

Updated 23 October 2026

This editable index brings together publications by Professor Gad Degani and his coauthors. Entries are grouped by publication type and then by year, newest first. Each work appears once; duplicate scans and superseded draft copies have been removed. Full author lists and the original citation details remain available in the linked articles.

Contents: 220 articles; 6 book chapters; 7 books; 16 conference contributions; 3 hebrew publications.

The identifiers GD001 onward match the accompanying PDF collection. The page number in each entry is the page shown by the PDF viewer, not the page printed by the journal. Article links give access to individual files, so the university website editor can upload or link each item separately.

Records needing completion

Full PDFs are not included for the following published 2026 articles: the Zavitan Stream paper; the Russian sturgeon growth hormone review; and Seasonal Color Plasticity in Hyla savignyi. Their publisher links are included below. The Russian sturgeon kisspeptin article is supplied as an uncorrected proof. Records with an unconfirmed year or source are marked individually.

This index is based on the accessible publication files, the existing website index, and identified recent records. It should be checked against the author's complete curriculum vitae before being treated as a certified complete lifetime bibliography.

Primary source index: https://gad-dgani-website.vercel.app/pages/publications.html

Journal articles and research papers

2026

GD001 A Newly Observed November Dispersal of Juvenile Salamandra infraimmaculata from a Stone-Structured Breeding Site in Northern Israel

European Journal of Zoology. PDF collection page 14.

Open individual publication | DOI 10.24018/ejzoo.2025.4.1.443

GD002 Academic, Scientific and Administrative Bodies Operating and Managing the MIGAL Research Institute

Journal of Service Science and Management. PDF collection page 18.

Open individual publication | DOI 10.4236/jssm.2026.192007

GD003 Early Molecular Sex Determination before Gonadal Differentiation in Russian Sturgeon (Acipenser gueldenstaedtii): Mechanisms and Recent Advances

Open Journal of Animal Sciences. PDF collection page 26.

Open individual publication | DOI 10.4236/ojas.2026.161007

GD004 Epitranscriptomic variation in banded newts (Ommatotriton vittatus) across life stages and sexes in the semi-arid habitat in northern Israel

Comparative Biochemistry and Physiology Part D. PDF collection page 34.

Open individual publication | DOI 10.1016/j.cbd.2025.101727

GD005 Faunal and Floral Assemblages of the Zavitan (Zvitan) Stream near Katzrin (Central Golan Heights, Israel) and Their Influence on Amphibians

Voice of the Publisher. *Full text not included.*

Open individual publication | DOI 10.4236/vp.2026.123030

GD006 Growth Hormone Involvement in Growth, Oogenesis, Sex Determination and Differentiation in Russian Sturgeon (Acipenser gueldenstaedtii) An Integrative Review
Voice of the Publisher. *Full text not included.*
Open individual publication | DOI 10.4236/vp.2026.122023
GD007 Habitat and Climate Constraints on the Southern Distribution of Salamandra infraimmaculata
Open Journal of Animal Sciences. PDF collection page 45.
Open individual publication | DOI 10.4236/ojas.2026.162013
GD008 Seasonal Color Plasticity in Hyla savignyi as a Potential Adaptation to Mediterranean and Semi-Arid Environments
Open Journal of Ecology. *Full text not included.*
Open individual publication | DOI 10.4236/oje.2026.169023

2025

GD009 Biological Research Efforts for Regional Development: Waste management, Aquaculture, and Mushroom Cultivation as case studies
Aquaculture. PDF collection page 60.
Open individual publication
GD010 Development of an Applied Academic Research Institute by a Group of Researchers from Various Disciplines, with the Overarching Goal of Advancing Science in a Peripheral Region
Open Journal of Applied Sciences. PDF collection page 67.
Open individual publication | DOI 10.4236/ojapps.2025.159171
GD011 Identification of a New Stage in Salamandra infraimmaculata Metamorphosis
Open Journal of Animal Sciences. PDF collection page 75.
Open individual publication | DOI 10.4236/ojas.2025.153016
GD012 Life Cycle Observations of the Palestine Sunbird (Cinnyris osea) in Karmiel, Israel
Open Journal of Animal Sciences. PDF collection page 83.
Open individual publication | DOI 10.4236/ojas.2025.154023
GD013 Scientific Research and Higher Education as A Lever for Bottom-Up Regional Development-The Case of The Upper Galilee, Israel
Review Article. PDF collection page 90.
Open individual publication
GD014 Variation of Colors in Amphibians: Adaptive Strategies in Natural Habitats from Mediterranean Climate to a Desert Environment in Israel
Open Journal of Animal Sciences. PDF collection page 95.
Open individual publication | DOI 10.4236/ojas.2025.154027

2024

GD015 A Qualitative Model Demonstrating the Adaptation of Amphibians to Semi-Arid and Arid Habitats: Comparing the Green Toad Bufotes sitibundus (Pallas, 1771) and Pelophylax bedriagae (Camerano, 1882)
Animals. PDF collection page 115.
Open individual publication | DOI 10.3390/ani14233351
GD016 Differences in Ecological and Genetic Adaptations between Salamandra infraimmaculata and Ommatotriton vittatus
Open Journal of Animal Sciences. PDF collection page 128.
Open individual publication | DOI 10.4236/ojas.2024.143013

GD017 Sex Differences in the Brain Transcriptomes of Adult Blue Gourami Fish (Trichogaster trichopterus)
Fishes. PDF collection page 139.
Open individual publication | DOI 10.3390/fishes9070287
GD018 Transcriptome variation in banded newt (Ommatotriton vittatus) during its life cycle and habitat transition
Comparative Biochemistry and Physiology Part D. PDF collection page 150.
Open individual publication | DOI 10.1016/j.cbd.2024.101203

2023

GD019 Eastern Fire Salamander (Salamandra infraimmaculata) Skin Mucus Metabolites – LC-MS/MS Analysis
Environmental Analysis and Ecology Studies. PDF collection page 160.
Open individual publication | DOI 10.31031/EAES.2023.10.000747
GD020 Establishment of the Faculty of Sciences at Tel-Hai Academic College An Important Step in the Establishment of a University in the Northeast of Israel
International Journal of Multidisciplinary and Current Research. PDF collection page 168.
Open individual publication
GD021 Skin Mucus Metabolites in Salamandra Infraimmaculata from Various Habitats
Endocrinology, Metabolism and Nutrition. PDF collection page 175.
Open individual publication
GD022 The Creation of the Faculty of Sciences and Technology at Tel-Hai Academic College Marks a Significant Milestone in the Development of a University in the Northeastern Region of Israel
Creative Education. PDF collection page 184.
Open individual publication | DOI 10.4236/ce.2023.146084
GD023 The Yellow Spot Pattern of Salamander (Salamandra infraimmaculata) in Various Habitats at the Southern Border of Its Distribution in Israel
Open Journal of Animal Sciences. PDF collection page 191.
Open individual publication | DOI 10.4236/ojas.2023.131008

2022

GD024 A Business Analysis of Innovations in Aquaculture: Evidence from Israeli Sturgeon Caviar Farm
Businesses. PDF collection page 203.
Open individual publication | DOI 10.3390/businesses2030019
GD025 Changes in Tree Frog (Hyla savignyi) Coloration in Unstable Habitats at the Southern Border of Its Distribution
Open Journal of Animal Sciences. PDF collection page 213.
Open individual publication | DOI 10.4236/ojas.2022.121005
GD026 External and Internal Factors Affecting Growth and Sex Differentiation in European Eels, Anguilla anguilla
Review ISSN: 2833-0307. PDF collection page 221.
Open individual publication
GD027 Sturgeon (Acipenser gueldenstaedtii) Acclimatization to Optimal Growth Conditions—A Case Study of Adaptation, Nutrition, Reproduction, and Sex Determination
Open Journal of Animal Sciences. PDF collection page 225.
Open individual publication | DOI 10.4236/ojas.2022.124045

GD028 Whole-Genome Inter-Sex Variation in Russian Sturgeon (Acipenser gueldenstaedtii)
Journal o f. PDF collection page 258.
Open individual publication | DOI 10.3390/ijms23169469

2021

GD029 Academic Research, Higher Education, and Peripheral Development: The Case of Israel
sciences,plantsciences,precisionagriculture,. PDF collection page 273.
Open individual publication | DOI 10.3390/economies9030121

GD030 Markers of Genetic Variation in Blue Gourami (Trichogaster trichopterus) as a Model for Labyrinth Fish
Review. PDF collection page 282.
Open individual publication | DOI 10.3390/biology10030228

GD031 Molecular Characterization of Kisspeptin Receptors and Gene Expression Analysis during Oogenesis in the Russian Sturgeon (Acipenser gueldenstaedtii)
General and Comparative Endocrinology. PDF collection page 305. *Uncorrected proof.*
Open individual publication

GD032 Sex-Based Variation of Gene Expression in the Gonads and Fins of Russian Sturgeon (Acipenser gueldenstaedtii)
Open Journal of Animal Sciences. PDF collection page 318.
Open individual publication

2020

GD033 A Qualitative Model of the Interaction of Sexual Behavior and Hormone Gene Transcription in Male Blue Gourami during Reproduction
Journal of Biophysical Chemistry, 2020, 11, 43-50. PDF collection page 328.
Open individual publication | DOI 10.4236/jbpc.2020.114004

GD034 Brain Control Reproduction by the Endocrine System of Female Blue Gourami (Trichogaster trichopterus)
Review. PDF collection page 336.
Open individual publication | DOI 10.3390/biology9050109

GD035 Economic Evaluation of Early Sex Determination for Farmed Russian Sturgeon: The Case of Northern Israel
Aquaculture. PDF collection page 352.
Open individual publication | DOI 10.4236/me.2020.1112132

GD036 Molecular characterization of two Russian sturgeon gonadotropin receptors: Cloning, expression analysis, and functional activity
General and Comparative Endocrinology. PDF collection page 359.
Open individual publication | DOI 10.1016/j.ygcen.2020.113557

2019

GD037 Damage to Salamandra infraimmaculata Populations by Human Activity in Creating Water Pits Is a Death Trap in Semi-Arid Habitats
Open Journal of Animal Sciences. PDF collection page 370.
Open individual publication | DOI 10.4236/ojas.2019.91003

GD038 Ecological and Genetic Variation of the Distribution of Various Species of Amphibians at the Southern Border of Their Distribution
International Journal of Pharmacy and Biological Sciences. PDF collection page 382.
Open individual publication

GD039 Sex-related gonadal gene expression differences in the Russian sturgeon (Acipenser gueldenstaedtii) grown in stable aquaculture conditions

Science 200 (2019) 75–85. PDF collection page 400.
Open individual publication | DOI 10.1016/j.anireprosci.2018.11.013

GD040 Vitellogenesis in Blue Gourami is Accompanied by Brain Transcriptome Changes

Fishes. PDF collection page 411.
Open individual publication | DOI 10.3390/fishes4040054

2018

GD041 Genetic Variation in Xeric Habitats of Triturus vittatus vittatus (Urodela) Using Mitochondrial DNA of 12S and 16S, and Nuclear Gene, Rhodopsin, on the Southern Border of Its Distribution

Journal of Zoological Investigations Vol. 4, No. 1, 31-40 (2018). PDF collection page 422.
Open individual publication

GD042 Oocytes Development in the Fry of Blue Gourami, Trichogaster trichopterus

Journal of Zoological Investigations Vol. 4, No. 1, 11-20 (2018). PDF collection page 432.
Open individual publication

2017

GD043 Ecological, Biological and Genetic Adaptation to Xeric Habitats of Salamandra infraimmaculata on the Southern Border of Its Distribution

Open Journal of Animal Sciences. PDF collection page 442.
Open individual publication | DOI 10.4236/ojas.2017.71007

GD044 Ecological, Biological, Behavioral and Genetic Adaptation to Xeric Habitats of Triturus Vittatus Vittatus (Urodela) on the Southern Border of its Distribution

Journal of Marine Science Research and Development. PDF collection page 465.
Open individual publication | DOI 10.4172/2155-9910.1000226

GD045 Evidence of a Reproduction-Related Function for Brine Kisspeptin2 and Its Receptors in Fish Trichogaster trichopterus

Journal of Zoological Investigations Vol. 3, No. 2, 106-122 (2017). PDF collection page 478.
Open individual publication

GD046 Transcription of Insulin-like Growth Factor Receptor in Russian Sturgeon (Acipenser gueldenstaedtii) Ovary during Oogenesis

Journal of Agricultural Research 5(2): 119-124, 2017 http://www.hrpub.org. PDF collection page 495.
Open individual publication | DOI 10.13189/ujar.2017.050206

GD047 Vitellogenin Level in the Plasma of Russian Sturgeon (Acipenser gueldenstaedtii) Northern Israel

Journal of Marine Science Research and Development. PDF collection page 501.
Open individual publication | DOI 10.4172/2155-9910.1000244

2016

GD048 A Model of Hormonal and Environmental Involvement in Growth and Sex Differentiation in European Eel (Anguilla anguilla)

journal/abc. PDF collection page 505.
Open individual publication | DOI 10.4236/abc.2016.64012

GD049 Cannibalism, among Other Solutions of Adaption, in Habitats Where Food Is Not Available for Salamandra infraimmaculata Larvae Diet in Breeding Places in Xeric Habitats

Open Journal of Animal Sciences. PDF collection page 511.
Open individual publication | DOI 10.4236/ojas.2016.61005

GD050 Gonadotropins in the Russian Sturgeon: Their Role in Steroid Secretion and the Effect of Hormonal Treatment on Their Secretion

PLOS ONE. PDF collection page 522.
Open individual publication | DOI 10.1371/journal.pone.0162344

GD051 Life Cycle of Tree Frogs (Hyla savygnyi) in Semi-Arid Habitats in Northern Israel
Journal of Biology; Vol. 8, No. 1; 2016. PDF collection page 545.
Open individual publication | DOI 10.5539/ijb.v8n1p17

GD052 Male Blue Gourami (Trichogaster trichopterus) Nest-Building Behavior Is Affected by Other Males and Females
Open Journal of Animal Sciences. PDF collection page 555.
Open individual publication | DOI 10.4236/ojas.2016.63025

GD053 Oogenesis Control in Multi-Spawning Blue Gourami (Trichogaster trichopterus) as a Model for the Anabantidae Family
Science. PDF collection page 562.
Open individual publication

GD054 The Habitats, Life Cycle and Physiological Adaptation of Green Toad (Pseudepidalea viridis) in Northern Israel
Science. PDF collection page 568.
Open individual publication

GD055 The Relationship between Quality of Teaching and Student Evaluations: The Case of an Academic Course in Endocrinology
Voice of the Publisher. PDF collection page 573.
Open individual publication | DOI 10.4236/vp.2016.23003

2015

GD056 Academic Status of Full Professors in the Faculty of Science and Technology at the Tel-Hai Academic College and the MIGAL Galilee Research Institute Compared to the Academic Status of Full Professors in the Same Field in Research Universities in Israel
Journal of Educational Research. PDF collection page 578.
Open individual publication

GD057 Effect of Human Activity in Creating a Death Trap for Salamandra infraimmaculata Seeking Breeding Places during Colonization of New Breeding Sites
Science Journal. PDF collection page 586.
Open individual publication

GD058 Proposed Method for Evaluating the Relevance of Publications by Faculty Members from Tel-Hai Academic College Compared to the Academic Status of Full Professors in the Same Field in Israeli Research Universities
Voice of the Publisher. PDF collection page 597.
Open individual publication | DOI 10.4236/vp.2015.12006

GD059 Somatolactin Transcription during Oogenesis in Female Blue Gourami (Trichogaster trichopterus)
journal/abc. PDF collection page 603.
Open individual publication | DOI 10.4236/abc.2015.57025

GD060 The Effect of Light and Soil Moisture on the Environmental Behavior of Newts (Triturus vittatus vittatus, Urodela)
Open Journal of Animal Sciences. PDF collection page 610.
Open individual publication | DOI 10.4236/ojas.2015.54043

GD061 The Habitats, Burrowing Behavior, Physiology Adaptation and Life Cycle of Spadefoot Toads (Pelobates syriacus, Boettger, 1869) at the Southern Limit of Its Distribution in Israel
Open Journal of Animal Sciences. PDF collection page 617.

Open individual publication | DOI 10.4236/ojas.2015.53029

2014

GD062 DNA Variation of Capoeta damascina (Valenciennes, 1842) in Three Rivers in Northern Israel
Journal of Biophysical Chemistry, 2014, 5, 107-117. PDF collection page 626.
Open individual publication | DOI 10.4236/jbpc.2014.53012

GD063 Expression of SOX3 and SOX9 Genes in Gonads of Blue Gourami
journal/abc. PDF collection page 638.
Open individual publication | DOI 10.4236/abc.2014.45037

GD064 Expression of the Growth Hormone and Insulin-like Growth Factor 1 Genes in Male and Female Blue Gourami (Trichogaster trichopterus) at Different Temperatures
Journal of Asian Scientific Research, 2014, 4(8): 413-427. PDF collection page 648.
Open individual publication

GD065 Genetic variation in Salamandra infraimmaculata from different habitats using amplified fragment length polymorphism
Journal of Biophysical Chemistry, 2014, 5, 54-66. PDF collection page 663.
Open individual publication | DOI 10.4236/jbpc.2014.52007

GD066 Involvement of GnRH and Gonadotropin Genes in Oocyte Development of Blue Gourami Females (Trichogaster trichopterus)
journal/abc. PDF collection page 676.
Open individual publication | DOI 10.4236/abc.2014.43024

2013

GD067 DNA variations of the green toad Pseudepidalea viridis (syn. Bufo viridis) from various habitats
BMC Genetics. PDF collection page 682.
Open individual publication

GD068 Genetic Variation among Various Populations of Spadefoot Toads (Pelobates syriacus, Boettger, 1869) at Breeding Sites in Northern Israel
journal/abc/). PDF collection page 697.
Open individual publication | DOI 10.4236/abc.2013.35047

GD069 Impermanent Breeding Site Selection Fitness of Gonadal Cycle and Larval Growth of Triturus vittatus vittatus (Urodela) from the Southern Limit of Its Distribution
Science Journal. PDF collection page 705.
Open individual publication

GD070 Mitochondrial DNA Sequence Analysis in Anabantoidei Fish
Aquaculture. PDF collection page 720.
Open individual publication | DOI 10.4236/abc.2013.33039

GD071 The Ayu Effect of Israeli Aquaculture on Growth, Gonad Development, and Gene Transcription of beta FSH, beta LH and GH
Journal of Fisheries and Aquaculture. PDF collection page 729.
Open individual publication

GD072 The Ecology and Variation in DNA of Rana bedriagae from Various Breeding Sites in Northern Israel
Open Journal of Animal Sciences. PDF collection page 734.
Open individual publication

GD073 The role of brain peptides in the reproduction of blue gourami males (Trichogaster trichopterus)

Journal of Experimental Zoology Part A. PDF collection page 748.
Open individual publication | DOI 10.1002/jez.1809

GD074 Underground Water Affects Sexual Behavior and Gene Expression of Hormones Related to Reproduction in Blue Gourami Males
journal/abc/). PDF collection page 758.
Open individual publication | DOI 10.4236/abc.2013.31016

2012

GD075 Genetic Diversity of Color Phenotypes in the Koi (Cyprinus carpio L.) as Identified by Molecular Markers
Journal of Biophysical Chemistry. PDF collection page 766.
Open individual publication | DOI 10.4236/jbpc.2012.33029

GD076 Involvement of GnRH, PACAP and PRP in the Reproduction of Blue Gourami Females (Trichogaster trichopterus)
Journal of Molecular Neuroscience. PDF collection page 773.
Open individual publication | DOI 10.1007/s12031-012-9730-8

GD077 Molecular DNA variation in Hyla felixarabica from various breeding sites in northern Israel
Herpetologica Romanica. PDF collection page 789.
Open individual publication

GD078 Phenotypic Plasticity in Larval Development of Six Amphibian Species in Stressful Natural Environments
Zoological Studies. PDF collection page 806.
Open individual publication

2011

GD079 12S and cytochrome b DNA sequence analysis in 6 species belong Anabantoidei fish
Science and Biotechnologies, 68(43-50)/2011. PDF collection page 823.
Open individual publication

GD080 Effect of Environmental Temperature on Growth- and Reproduction-Related Hormones Gene Expression in the Female Blue Gourami (Trichogaster trichopterus)
Comparative Biochemistry and Physiology. PDF collection page 825.
Open individual publication

GD081 Evidence of a Reproduction-Related Function for Pituitary Adenylate Cyclase-Activating Polypeptide-Related Peptide in an Anabantidae Fish
Journal of Molecular Endocrinology. PDF collection page 834.
Open individual publication | DOI 10.1530/JME-10-0065

GD082 Hormones Transcription in the Testis of Blue Gourami (Trichogaster trichopterus, Pallas 1770) during Sexual Behavior
Science and Biotechnologies, 68(43-50)/2011. PDF collection page 844.
Open individual publication

GD083 Sequence Variation in the Mitochondrial DNA of Pseudepidalea viridis (Syn. Bufo viridis) in Israel
Science and Biotechnologies, 68(51-57)/2011. PDF collection page 852.
Open individual publication

GD084 Temperature affects brain and pituitary gene expression related to reproduction and growth in the male blue gouramis, Trichogaster trichopterus
Journal of Experimental Zoology Part A. PDF collection page 859.
Open individual publication | DOI 10.1002/jez.663

GD085 Water and ecological conditions of striped newt, Triturus v. vittatus (Urodela), breeding sites at various altitudes near the southern limit of its distribution
Herpetologica Romanica. PDF collection page 871.
Open individual publication

2010

GD086 Association between pituitary adenylate cyclase-activating polypeptide and reproduction in the blue gourami
ScienceDirect. PDF collection page 887.
Open individual publication | DOI 10.1016/j.ygcen.2009.09.015
GD087 cDNA Cloning of Blue Gourami (Trichogaster trichopterus) Prolactin and Its Expression during the Gonadal Cycles of Males and Females
Journal of Endocrinological Investigation. PDF collection page 898.
Open individual publication
GD088 Genetic Variation in Salamandra infraimmaculata from Various Breeding Sites a Model for Habitat Selection
Asian Herpetological Research. PDF collection page 904.
Open individual publication
GD089 Molecular Variation in Triturus vittatus vittatus (Urodela) from Breeding Sites Near the Southern Extremity of Its Distribution Revealed by DNA Sequencing of Mitochondrial Cytochrome b Gene and Control Region
Journal of Herpetology. PDF collection page 913.
Open individual publication

2009

GD090 Brain gonadotropin releasing hormone3 expression variation during oogenesis and sexual behavior and its effect on pituitary hormonal expression in the blue gourami
ScienceDirect. PDF collection page 925.
Open individual publication | DOI 10.1016/j.cbpa.2009.06.010
GD091 Breeding Site Selection According to Suitability for Amphibian Larval Growth under Various Ecological Conditions in the Semi-Arid Zone of Northern Israel
Ecologia Mediterranea. PDF collection page 933.
Open individual publication | DOI 10.3406/ecmed.2009.1389
GD092 Sequence Analysis of Mitochondrial DNA in Salamandra infraimmaculata Larvae from Populations in Northern Israel
Journal of Herpetology, 4(3), 2009, 268-274. PDF collection page 943.
Open individual publication

2008

GD093 Cloning of Russian Sturgeon (Acipenser gueldenstaedtii) Growth Hormone and Insulin-like Growth Factor I and Their Expression in Male and Female Fish during the First Period of Growth
nature ..... PDF collection page 950.
Open individual publication
GD094 Expression of the two cytochrome P450 aromatase genes in the male and female blue gourami (Trichogaster trichopterus) during the reproductive cycle
ScienceDirect. PDF collection page 960.
Open individual publication | DOI 10.1016/j.ygcen.2008.08.009
GD095 Sexual Development in Russian Sturgeon (Acipenser gueldenstaedtii) Grown in Aquaculture
Cybium. PDF collection page 966.

Open individual publication | DOI 10.26028/cybium/2008-322SP-143

GD096 The Life History of Triturus v. vittatus (Urodela) in Various Habitats

Salamandra. PDF collection page 969.

Open individual publication

2007

GD097 Molecular DNA Variation among Triturus vittatus vittatus (Urodela) from Different Breeding Sites at the Southern Limit of Its Distribution

Acta Herpetologica. PDF collection page 974.

Open individual publication

GD098 Movement to Rock Pool Hole Breeding Sites of Salamandra infraimmaculata during Colonization of New Breeding Places in Xeric Habitats

journal.com 71. PDF collection page 983.

Open individual publication

GD099 Use of Endoscopy for Gender and Ovarian Stage Determinations in Russian Sturgeon (Acipenser gueldenstaedtii) Grown in Aquaculture

Sciences,DepartmentofAnimalSciences,. PDF collection page 989.

Open individual publication | DOI 10.1016/j.aquaculture.2007.05.020

2006

GD100 Anatomical, Hormonal and Histological Descriptions of Captive Russian Sturgeon (Acipenser gueldenstaedtii) with Intersex Gonads

Sciences,DepartmentofAnimalSciences,. PDF collection page 998.

Open individual publication | DOI 10.1016/j.ygcen.2006.04.008

GD101 cDNA Cloning and mRNA Expression of Growth Hormone in Belontiidae (Anabantoidei Suborder)

The Israeli Journal of Aquaculture Bamidgeh. PDF collection page 1007.

Open individual publication

GD102 Digestible Energy in Dietary Sorghum, Wheat Bran, and Rye in the Common Carp (Cyprinus carpio L.)

The Israeli Journal of Aquaculture Bamidgeh. PDF collection page 1020.

Open individual publication

2005

GD103 Cellular Events in Adenohypophysis of Trichogaster trichopterus (Pallas) during Final Oocyte Maturation

Indian Journal of Fisheries. PDF collection page 1027.

Open individual publication

GD104 Cloning of FSHbeta, LHbeta, and Glycoprotein alpha Subunits from the Russian Sturgeon (Acipenser gueldenstaedtii), beta-Subunit mRNA Expression, Gonad Development, and Steroid Levels in Immature Fish

Sciences,DepartmentofAnimalSciences,TheHebrewUniversityofJerusalem,. PDF collection page 1040.

Open individual publication | DOI 10.1016/j.ygcen.2004.09.019

2004

GD105 Application of RAPD and Cytochrome b Sequences to the Study of Genetic Variations in F1 and F2 Generations of Two Different Strains of Guppy (Poecilia reticulata, Peter 1854)

Aquaculture Research. PDF collection page 1053.

Open individual publication | DOI 10.1111/j.1365-2109.2004.01071.x

GD106 Cloning and Developmental Expression of the Cytochrome P450 Aromatase Gene (CYP19) in the European Eel (Anguilla anguilla)

General and Comparative Endocrinology. PDF collection page 1062.
Open individual publication | DOI 10.1016/j.ygcen.2004.06.007

GD107 Digestibility of Carbohydrates in Feed for European Eel
Science. PDF collection page 1072.
Open individual publication

GD108 Economic Evaluation of Multiple Research Innovations on an Eel Farm
The Israeli Journal of Aquaculture Bamidgeh. PDF collection page 1080.
Open individual publication

GD109 Growth Hormone of Trichogaster trichopterus cDNA Cloning, Sequencing and Analysis of mRNA Expression during Oogenesis
Journal of Aquaculture in the Tropics. PDF collection page 1086.
Open individual publication

GD110 The Influence of Phytoestrogens and Oestradiol-17beta on Growth and Sex Determination in the European Eel (Anguilla anguilla)
Aquaculture Research. PDF collection page 1101.
Open individual publication | DOI 10.1111/j.1365-2109.2004.01129.x

2003

GD111 beta FSH, beta LH and Growth Hormone Gene Expression in Blue Gourami (Trichogaster trichopterus, Pallas 1770) during Spermatogenesis and Male Sexual Behavior
Zoological Science. PDF collection page 1108.
Open individual publication

GD112 Cloning of European Eel (Anguilla anguilla) FSH-beta Subunit, and Expression of FSH-beta and LH-beta in Males and Females after Sex Determination
Comparative Biochemistry and Physiology. PDF collection page 1115.
Open individual publication | DOI 10.1016/S1096-4959(03)00207-0

GD113 Genetic Variation in Strains of Discus (Symphyodon aequifaciata) Using RAPD PCR
The Israeli Journal of Aquaculture Bamidgeh. PDF collection page 1126.
Open individual publication

GD114 Growth Differences and Growth Hormone Expression in Male and Female European Eels (Anguilla anguilla L.)
General and Comparative Endocrinology. PDF collection page 1134.
Open individual publication | DOI 10.1016/S0016-6480(03)00238-7

2002

GD115 Application of RAPD to Genetic Variations in Eels Growing at Different Rates
Journal of Aquaculture in the Tropics. PDF collection page 1140.
Open individual publication

GD116 Availability of Protein and Energy from Three Protein Sources in Hybrid Sturgeon Acipenser guldenstadti x A. bester
Aquaculture Research. PDF collection page 1149.
Open individual publication

GD117 Digestible Energy of Protein in Blue Gourami (Trichogaster trichopterus) Feed
Indian Journal of Fisheries. PDF collection page 1152.
Open individual publication

GD118 Evaluating Innovations in the Ornamental Fish Industry Case Study of a Discus, Symphysodon aequifasciata, Farm
Journal of Applied Aquaculture. PDF collection page 1157.

Open individual publication

2001

GD119 Comparing the Soil Macro-Fauna in Two Oak-Wood Forests Does Community Structure Differ under Similar Ambient Conditions
Pedobiologia. PDF collection page 1177.
Open individual publication

2000

GD120 Application of RAPD in Study of Genetic Variations in Cichlidae in Israel
Journal of Aquaculture in the Tropics. PDF collection page 1189.
Open individual publication

GD121 Molecular DNA Variation in Koi (Cyprinus carpio) of Various Color Patterns
The Israeli Journal of Aquaculture Bamidgeh. PDF collection page 1198.
Open individual publication

GD122 Ovarian Cycle Patterns of Female Salamandra salamandra infraimmaculata in Two Habitats in Northern Israel
Journal of Herpetology. PDF collection page 1207.
Open individual publication

1999

GD123 Blue Gourami (Trichogaster trichopterus) Gonadotropic beta Subunits (I and II) cDNA Sequences and Expression during Oogenesis
JournalofMolecularEndocrinology(1999)23,177–187. PDF collection page 1210.
Open individual publication

GD124 Molecular DNA Variation in Salamandra salamandra infraimmaculata from Different Habitats
Israel Journal of Zoology. PDF collection page 1221.
Open individual publication

GD125 Secretion of Growth Hormone from Primary Cell Culture of Carp (Cyprinus carpio) as Affected by Various Gonadotropin-Releasing Hormones
Journal of Aquaculture in the Tropics. PDF collection page 1228.
Open individual publication

1998

GD126 Food Composition of the Fish Community in Lake Agmon
Hydrobiologia. PDF collection page 1238.
Open individual publication

GD127 Gonadotropin, Growth Hormone Cells and Oocyte Development in Female Gourami after Injection of Gonadotropin-Releasing Hormone Analogue
Journal of Aquaculture in the Tropics. PDF collection page 1246.
Open individual publication

GD128 Growth Hormone, Sexual Maturity and Steroids in Male Carp (Cyprinus carpio)
Comparative Biochemistry and Physiology. PDF collection page 1258.
Open individual publication

GD129 Source of Dietary Carbohydrate, How It Affects Fatty Acid Composition in European Eels (Anguilla anguilla)
Journal of Aquaculture in the Tropics. PDF collection page 1266.
Open individual publication

GD130 Temporal Variation in Fish Community Structure in a Newly Created Wetland Lake (Lake Agmon) in Israel
Wetlands Ecology and Management. PDF collection page 1273.

Open individual publication

1997

GD131 Apparent Digestibility Coefficient of Protein Sources for Carp, Cyprinus carpio L.
Aquaculture Research. PDF collection page 1280.
Open individual publication

GD132 Changes in plasma and pituitary GtH-II levels in vitro and in vivo in female blue gourami during the end of vitellogenesis and final oocyte maturation
Journal of Experimental Zoology. PDF collection page 1286.
Open individual publication

GD133 Oogenesis and Steroid Profiles during the Reproductive Cycle of Female Angelfish Pterophyllum scalare (Cichlidae)
Indian Journal of Fisheries. PDF collection page 1295.
Open individual publication

GD134 Oogenesis and the ovarian cycle in Salamandra salamandra infraimmaculata Mertens (Amphibia; Urodela; Salamandridae) in fringe areas of the taxon's distribution
JOURNALOFMORPHOLOGY231:149–160(1997). PDF collection page 1305.
Open individual publication

GD135 Ovarian Steroid Levels in Salamandra salamandra infraimmaculata during the Reproductive Cycle
Nature Conservation Board.. PDF collection page 1317.
Open individual publication

GD136 The Digestibility of Nutrient Sources for Common Carp, Cyprinus carpio Linnaeus
Aquaculture Research. PDF collection page 1322.
Open individual publication

GD137 The Relationship between Gonadotropin and Sexual Behaviour of Male Trichogaster trichopterus (Pallas)
Indian Journal of Fisheries. PDF collection page 1328.
Open individual publication

1996

GD138 Effects of Diets on Reproduction of Angelfish, Pterophyllum scalare (Cichlidae)
Indian Journal of Fisheries. PDF collection page 1336.
Open individual publication

GD139 Growth Hormone, Gonad Development, and Steroid Levels in Female Carp
Comparative Biochemistry and Physiology. PDF collection page 1342.
Open individual publication

1994

GD140 Effect of Gonadotropin and Steroids on Vitellogenesis during Ovarian Development in Trichogaster trichopterus
Journal of Aquaculture in the Tropics. PDF collection page 1349.
Open individual publication

GD141 In Vitro Biosynthesis of Steroids in Ovary of Asynchronic Trichogaster trichopterus (Pallas, 1770)
Comparative Biochemistry and Physiology. PDF collection page 1353.
Open individual publication

GD142 Oocyte maturation triggered by the presence of male in the Blue Gourami, Trichogaster trichopterus
JOURNAL OF MORPHOLOGY 22O:l-9 (1994). PDF collection page 1362.
Open individual publication

1993

GD143 Cannibalism among Salamandra salamandra (L.) Larvae
Israel Journal of Zoology. PDF collection page 1371.
Open individual publication

GD144 Growth and Body Composition of Juveniles of Pterophyllum scalare (Lichtenstein) (Pisces Cichlidae) at Different Densities and Diets
Aquaculture and Fisheries Management. PDF collection page 1376.
Open individual publication

GD145 Pheromone of Male Blue Gourami and Its Effect on Vitellogenesis, Steroidogenesis and Gonadotropin Cells in Pituitary of the Female
Journal of Fish Biology. PDF collection page 1382.
Open individual publication

GD146 Relationship between Current Velocity, Depth and the Invertebrate Community in a Stable River System
Hydrobiologia. PDF collection page 1392.
Open individual publication

GD147 Reproduction Control in Multi-Spawning Asynchronic Trichogaster trichopterus (Pallas) as a Model for Anabantidae Family
Trends in Comparative Biochemistry and Physiology. PDF collection page 1402.
Open individual publication

1992

GD148 Discordance of Genetical and Morphological Variation of Salamandra salamandra (L.) in Israel
Zoologischer Anzeiger. PDF collection page 1408.
Open individual publication

GD149 Effect of Insulin in the Diet on the Growth of European Eels (Anguilla anguilla L.)
Fish Physiology and Biochemistry. PDF collection page 1418.
Open individual publication

GD150 Effects of 17beta-Estradiol and Grouping on Sex Determination of European Eels
Aquaculture. PDF collection page 1423.
Open individual publication

GD151 Faunal Relationships to Abiotic Factors Along the River Dan in Northern Israel
Hydrobiologia. PDF collection page 1427.
Open individual publication

GD152 GCMS-Identified Steroids and Steroid Glucuronides in Gonads and Holding Water of Trichogaster trichopterus (Anabantidae, Pallas 1770)
Comparative Biochemistry and Physiology. PDF collection page 1441.
Open individual publication

GD153 Growth of Juvenile Trichogaster leerii (Bleeker, 1852) on Diets with Various Protein Levels
Aquaculture and Fisheries Management. PDF collection page 1446.
Open individual publication

GD154 Sensitivity to Maturation-Inducing Steroids and Gonadotropin in the Oocytes of Blue Gourami Trichogaster trichopterus (Anabantidae, Pallas, 1770)
reviews, see Peter, 1981; Dodd and tion. Zhu et al. (1989) studied the effective-. PDF collection page 1451.
Open individual publication
GD155 The Relationship between Growth of Carp (Cyprinus carpio L.), Tilapia (Oreochromis aurea Steindachner) and Silver Carp (Ctenopharyngodon idella Val.) and Water Quality Reservoirs in Northern Israel
Journal of Aquaculture in the Tropics. PDF collection page 1461.
Open individual publication
GD156 Vitellogenesis Level and Induction of Maturation in the Ovary of the Blue Gourami (Anabantidae, Pallas, 1770) Trichogaster trichopterus
Journal of Experimental Zoology. PDF collection page 1467.
Open individual publication

1991

GD157 Digestive Capabilities of Three Commensal Fish Species Carp, Cyprinus carpio L., Tilapia, Oreochromis aureus x O. niloticus, and African Catfish, Clarias gariepinus (Burchell 1822)
Aquaculture and Fisheries Management. PDF collection page 1475.
Open individual publication
GD158 Effect of Diet, Population Density and Temperature on Growth of Larvae and Juveniles of Trichogaster trichopterus (Bloch and Schneider 1801)
Journal of Aquaculture in the Tropics. PDF collection page 1482.
Open individual publication
GD159 Growth Performance of European Eel (Anguilla anguilla) under Controlled Photocycle and Shelter Availability
Aquacultural Engineering. PDF collection page 1489.
Open individual publication

1990

GD160 Effect of Different Diets and Water Quality on the Growth of the Larvae of Trichogaster trichopterus (B and S 1801)
Aquacultural Engineering. PDF collection page 1497.
Open individual publication
GD161 Electrophoretic Variations of Isozyme Systems in the Muscle and Liver of Anabantidae Fish
The Israeli Journal of Aquaculture Bamidgeh. PDF collection page 1506.
Open individual publication

1989

GD162 Physical and Chemical Factors in the Dan River and Their Relationship to Algae Colonization Rates
Environmental Quality and Ecosystem Stability. PDF collection page 1516.
Open individual publication
GD163 The Effect of 3,3',5-Triiodo-L-Thyronine on Oxygen Consumption, Body Protein, Lipid Content, Fatty Acid Composition, and Aldolase Activity of the European Eel Anguilla anguilla
Aquaculture A Biotechnology in Progress. PDF collection page 1524.
Open individual publication
GD164 The Effect of Different Protein Levels and Temperatures on Feed Utilization, Growth and Body Composition of Clarias gariepinus (Burchell 1822)

Aquaculture. PDF collection page 1530.
Open individual publication

GD165 The Influence of Body Size and Temperature on Oxygen Consumption of the European Eel, Anguilla anguilla
Journal of Fish Biology. PDF collection page 1539.
Open individual publication

1988

GD166 Body Composition of African Catfish (Clarias gariepinus) at Different Ages
The Israeli Journal of Aquaculture Bamidgeh. PDF collection page 1545.
Open individual publication

GD167 Burrowing Behavior of Pelobates syriacus
Biology of Behaviour. PDF collection page 1549.
Open individual publication

GD168 Effects of Temperatures and Dietary Protein Energy Ratio on Growth, Body Composition and Feed Utilization of Juvenile Eels (Anguilla anguilla)
Boletim de Fisiologia Animal. PDF collection page 1557.
Open individual publication

GD169 Influence of High Loading Density on Growth and Survival of European Glass Eels
The Progressive Fish-Culturist. PDF collection page 1566.
Open individual publication

GD170 Oxygen Consumption of a Terrestrial Toad (Bufo viridis) and Semi-Aquatic Frog (Rana ridibunda)
Comparative Biochemistry and Physiology Part A. PDF collection page 1570.
Open individual publication

GD171 Poultry Meal and Poultry Oil as Sources of Protein and Lipid in the Diet of European Eels (Anguilla anguilla)
Aquaculture. PDF collection page 1573.
Open individual publication

GD172 Relationship between Growth, Food Conversion, Body Size, Body Composition and Temperature in the European Eel, Anguilla anguilla L.
Aquaculture and Fisheries Management. PDF collection page 1584.
Open individual publication

GD173 The Effect of Different Dietary Protein Sources and Temperatures on Growth and Feed Utilization of African Catfish Clarias gariepinus (Burchell)
The Israeli Journal of Aquaculture Bamidgeh. PDF collection page 1589.
Open individual publication

GD174 The Relationship between Ammonia Production and Oxygen Concentration in Water and the Biomass of Eels and Level of Protein in the Diet of Anguilla anguilla L.
Aquacultural Engineering. PDF collection page 1594.
Open individual publication

GD175 The Relationship between Body Size and Growth of African Catfish (Clarias gariepinus) (Burchell, 1922) Fed Practical Diet
Indian Journal of Fisheries. PDF collection page 1604.
Open individual publication

1987

GD176 Diets of Rainbow Trout (Salmo gairdneri) in a Thermally Constant Stream
Vie et Milieu. PDF collection page 1608.
Open individual publication

GD177 Effect of Dietary Carbohydrate Source on Soluble Protein Glucose Concentration and Enzyme Activity (Aldolase) of European Eels (Anguilla anguilla L.)
Comparative Biochemistry and Physiology. PDF collection page 1614.
Open individual publication
GD178 Effect of Dietary Protein and Energy Levels on Growth of European Eels (Anguilla anguilla)
Boletim de Fisiologia Animal. PDF collection page 1618.
Open individual publication
GD179 Effect of Fat Rich Diet and Temperature on Growth and Body Composition of European Eels (Anguilla anguilla)
Comparative Biochemistry and Physiology. PDF collection page 1624.
Open individual publication
GD180 Effect of Replacement of Fish and Chicken Meals by Soybean Meal in a Purified Diet on Growth and Body Composition of Juvenile of European Eel, Anguilla anguilla
Indian Journal of Fisheries. PDF collection page 1628.
Open individual publication
GD181 Enzyme (Aldolase) Activity in Hyperosmotic Media (NaCl and Urea) in the Terrestrial Toad, Bufo viridis and Frog Rana ridibunda
Herpetological Journal. PDF collection page 1633.
Open individual publication
GD182 Light Colour and Moisture Selection in Hiding Places of Juvenile Triturus vittatus vittatus (L.)
Proceedings of the Fourth Ordinary General Meeting of Societas Europaea Herpetologica. PDF collection page 1637.
Open individual publication
GD183 The Protein Sparing Effect of Carbohydrates in the Diet of Eels (Anguilla anguilla)
Aquaculture. PDF collection page 1641.
Open individual publication

1986

GD184 Dietary Effects of Lipid Source, Lipid Level and Temperature on Growth of Glass Eel (Anguilla anguilla)
Aquaculture. PDF collection page 1650.
Open individual publication
GD185 Different Methods for Population Control of the Levant Vole Microtus guentheri (Danford et Alston, 1882) in Alfalfa Fields
Environmental Quality and Ecosystem Stability. PDF collection page 1658.
Open individual publication
GD186 Effect of Combined Dietary 17-beta-Estradiol and 17-alpha-Methyltestosterone on Growth and Body Composition of European Eels (Anguilla anguilla)
Aquaculture. PDF collection page 1666.
Open individual publication
GD187 Effect of Dietary 17-beta-Estradiol and 17-alpha-Methyltestosterone on Growth and Body Composition of Slow-Growing Elvers (Anguilla anguilla L.)
Comparative Biochemistry and Physiology. PDF collection page 1673.
Open individual publication
GD188 Effects of Dietary Carbohydrate Source on Growth and Body Composition of the European Eel (Anguilla anguilla L.)
Aquaculture. PDF collection page 1678.

Open individual publication

GD189 Influence of Two Different Feeds on Food Conversion, Growth and Survival of Glass Eels (Anguilla anguilla L.)

Journal of Applied Ichthyology. PDF collection page 1686.

Open individual publication

GD190 Osmotic Stress and Osmoregulation of Tadpoles and Juveniles of Pelobates syriacus

Comparative Biochemistry and Physiology. PDF collection page 1693.

Open individual publication

GD191 Plasma Osmolality, Urine Composition and Tissue Water Content of the Toad Bufo viridis Laur. in Nature and under Controlled Laboratory Conditions

Comparative Biochemistry and Physiology. PDF collection page 1699.

Open individual publication

GD192 Plasma Proteins and Morphology of Salamandra salamandra in Israel

Amphibia Reptilia. PDF collection page 1710.

Open individual publication

GD193 The Dynamics of Aeromonas hydrophila in the Water of Tanks Used to Nurse Elvers of the European Eel Anguilla anguilla

Bamidgeh. PDF collection page 1720.

Open individual publication

GD194 The Influence of 3,3',5-Triiodo-L-Thyronine on Growth Survival and Body Composition of Slow-Growing Development Elvers (Anguilla rostrata L.)

Comparative Biochemistry and Physiology. PDF collection page 1729.

Open individual publication

GD195 The Relationship of Eel Anguilla anguilla (L.) Body Size, Lipid, Protein, Glucose, Ash, Moisture Composition and Enzyme Activity (Aldolase)

Comparative Biochemistry and Physiology. PDF collection page 1734.

Open individual publication

1985

GD196 Effect of Arginine Vasotocin on Plasma Concentration and Water Tissues in Terrestrial Toad Bufo viridis and Semi-Aquatic Frog Rana ridibunda

Comparative Biochemistry and Physiology. PDF collection page 1740.

Open individual publication

GD197 Effect of Protein Level in Purified Diet and of Density, Ammonia and O2 Level on Growth of Juvenile European Eels (Anguilla anguilla L.)

Aquaculture. PDF collection page 1743.

Open individual publication

GD198 Effects of Dietary 17alpha-Methyltestosterone and Bovine Growth Hormone on Growth and Food Conversion of Slow- and Normally-Growing American Elvers (Anguilla rostrata)

Canadian Journal of Fisheries and Aquatic Sciences. PDF collection page 1751.

Open individual publication

GD199 Growth of Anguilla anguilla in Different Densities in Out-Door Containers with Tilapia aurea

The Progressive Fish-Culturist. PDF collection page 1756.

Open individual publication

GD200 Osmoregulation in Red Blood Cells of Bufo viridis

Comparative Biochemistry and Physiology. PDF collection page 1761.

Open individual publication

GD201 Osmotic Fragility of Red Blood Cells in Three Species of Amphibians

British Journal of Herpetology. PDF collection page 1764.
Open individual publication

GD202 The Influence of 17-alpha-Methyltestosterone on Body Composition of Eels (Anguilla anguilla L.)
Aquaculture. PDF collection page 1768.
Open individual publication

GD203 Urea Tolerance and Osmoregulation in Bufo viridis and Rana ridibunda
Comparative Biochemistry and Physiology. PDF collection page 1776.
Open individual publication

GD204 Water Balance and Body Fluids of Salamandra salamandra (L.) in Their Natural Habitats in Summer and Winter
Comparative Biochemistry and Physiology. PDF collection page 1780.
Open individual publication

1984

GD205 Adaptation of Green Toad (Bufo viridis) to Terrestrial Life by Urea Accumulation
Comparative Biochemistry and Physiology. PDF collection page 1784.
Open individual publication

GD206 Changes in Concentrations of Ions and Urea in Both Plasma and Muscle Tissue in a Dehydrated Hylid Anuran
Comparative Biochemistry and Physiology. PDF collection page 1787.
Open individual publication

GD207 The Influence of Cow Manure on Growth Rates of Oreochromis aureus and Clarias lazera in Israel Small Outdoor Tanks
Bamidgeh. PDF collection page 1791.
Open individual publication

GD208 The Selection of Hiding Places by Triturus vittatus vittatus (Jenyns)
Biology of Behaviour. PDF collection page 1796.
Open individual publication

1983

GD209 Changes in Ion, Urea Concentrations and Blood Plasma Osmolarity of Pelobates syriacus Juveniles under Varying Conditions
Comparative Biochemistry and Physiology Part A. PDF collection page 1804.
Open individual publication

GD210 Oxygen Consumption Rates of Salamandra salamandra (L.) from Different Habitats
British Journal of Herpetology. PDF collection page 1809.
Open individual publication

GD211 Preliminary Study on Selection of Food by Levant Vole Microtus guentheri (Danford et Alston, 1882) from Alfalfa Field
Biology of Behaviour. PDF collection page 1812.
Open individual publication

GD212 The Habitats, Distribution and Life History of Triturus vittatus vittatus (Jenyns) in the Mount Meron Area (Upper Galilee, Israel)
British Journal of Herpetology. PDF collection page 1816.
Open individual publication

1982

GD213 Feeding Sarotherodon aureus with Fermented Cow Manure
Bamidgeh. PDF collection page 1819.

Open individual publication

GD214 Temperature Tolerance in Three Populations of Salamanders, Salamandra salamandra (L.)

British Journal of Herpetology. PDF collection page 1830.

Open individual publication

1981

GD215 Moisture as a Factor Influencing Selection of Hiding Places by Juvenile Salamandra salamandra (L.) from Semi-Arid Habitats

Developments in Arid Zone Ecology and Environmental Quality. PDF collection page 1832.

Open individual publication

GD216 Salinity Tolerance and Osmoregulation in Salamandra salamandra (L.) from Different Populations

Journal of Comparative Physiology B. PDF collection page 1840.

Open individual publication

1979

GD217 Evaporative Water Loss and Uptake in Juvenile and Adult Salamandra salamandra (L.) (Amphibia Urodela)

Comparative Biochemistry and Physiology Part A. PDF collection page 1845.

Open individual publication

1978

GD218 Population Structure and Seasonal Activity of the Adult Salamandra salamandra (L.) (Amphibia, Urodela, Salamandridae) in Israel

Journal of Herpetology. PDF collection page 1850.

Open individual publication

Publication year to confirm

GD219 Preliminary Study on the Pituitary Gland of Developed and Underdeveloped Eels (Anguilla anguilla L.)

Source details to confirm. PDF collection page 1859. *Publication year and source to confirm.*

Open individual publication

GD220 Sex Hormones and Environment Involved in Sex Determination and Growth in Eels, Anguilla anguilla Basic and Applied Aspects

Reviews in Hydrobiology 75:763-773.. PDF collection page 1867. *Publication year to confirm.*

Open individual publication

Book chapters

2023

GD221 Correlation between Kisspeptin 2 and Its Receptors in Blue Gourami Fish (Trichogaster trichopterus), and Its Role in Reproduction

Advanced Research in Biological Science. PDF collection page 1870.

Open individual publication

GD222 Studies on Oocyte Development in Blue Gourami (Trichogaster trichopterus) Fry Involves Several Stages

Book Publisher International. PDF collection page 1892.

Open individual publication | DOI 10.9734/bpi/arbs/v2/5919B

GD223 The Genetic Diversity of Triturus vittatus vittatus (Synonym Ommatotriton vittatus) Along the Southern Border of Its Distribution

Book Publisher International. PDF collection page 1903.

Open individual publication | DOI 10.9734/bpi/arbs/v2/5918B

2017

GD224 Steroids Controlled by Various Hormones Influence Oogenesis and Spermatogenesis of the Model Fish, Trichogaster trichopterus (Anabantidae, Pallas)
Sex Steroids. PDF collection page 1914.
Open individual publication

2011

GD225 Genetic Diverseness and Different Ecological Conditions in Salamandra infraimmaculata Larvae from Various Breeding Sites
Journal (2011) ISSN: 1949-498X. PDF collection page 1945.
Open individual publication

2000

GD226 Eel Culture
Encyclopedia of Aquaculture. PDF collection page 1958.
Open individual publication

Books

2024

GD227 Biological Adaptations of Anuran Species across Diverse Habitats, Spanning Mediterranean to Desert Climates
Scientific Research Publishing. *Book; full text accessible through the link.*
Open individual publication

2022

GD228 Interaction of Sexual Behavior and Hormone Gene Expression in the Labyrinthici Fish Blue Gourami (Trichogaster trichopterus) during Reproduction
Scientific Research Publishing. *Book; full text accessible through the link.*
Open individual publication

2019

GD229 The Fire Salamandra (Salamandra infraimmaculata) and the Banded Newt (Triturus vittatus) Along the Southern Border of Their Distribution
Scientific Research Publishing. *Book; full text accessible through the link.*
Open individual publication

2005

GD230 Research on New Fish Species for Aquaculture in Northern Israel
Ayalon Offset. *Book; full text accessible through the link.*
Open individual publication

2001

GD231 Blue Gourami (Trichogaster trichopterus) Model for Labyrinth Fish
Laser Pages Publishing. *Book; full text accessible through the link.*
Open individual publication

1996

GD232 Salamandra salamandra at the Southern Limit of Its Distribution
Laser Pages Publishing. *Book; full text accessible through the link.*
Open individual publication

1995

GD233 Growth and Nutrition of Eels
Laser Pages Publishing. *Book; full text not included.*
Open individual publication

Conference contributions

2013

GD234 The DNA Variation of Amphibian Larval from Various Habitats in Israel
Conference on Behaviour, Physiology and Genetics of Wildlife, 2013. PDF collection page 1964.
Open individual publication

GD235 Various DNA Sequence Analysis of Amphibian Larval in the Semi-Arid Zone
17th European Congress of Herpetology. PDF collection page 1965.
Open individual publication

2012

GD236 Ecological Conditions and DNA Sequence Analysis of Amphibian Larval in Northern Israel
21st International Congress of Zoology. PDF collection page 1966.
Open individual publication

GD237 The Relationship between the Hormones Involved in Growth and Reproduction in Trichogaster trichopterus Male a Model for Suborder Anabantoidei Fish
17th International Congress on Animal Reproduction. PDF collection page 1967.
Open individual publication

GD238 Underground Water with High NaCl Concentration Affects Brain and Pituitary Gene Expression of Hormones Related to Reproduction and Growth in the Male Blue Gouramis (Trichogaster trichopterus)
XIV European Congress of Ichthyology. PDF collection page 1968.
Open individual publication

2011

GD239 The Effect of Temperature on Oogenesis and Brain Gene Expression of Hormones Involved in Reproduction and Growth in the Female Blue Gourami (Trichogaster trichopterus)
9th International Symposium on Reproductive Physiology of Fish. PDF collection page 1969.
Open individual publication

2010

GD240 Pituitary Adenylate Cyclase-Activating Polypeptide Related Peptide (PRP) in an Anabantidae Fish Its mRNA Expression in the Brain during Gonadal Development and Sexual Behavior and Its Hypophysiotropic Effect on Pituitary Hormonal Gene Expression
European Congress of Endocrinology. PDF collection page 1971.
Open individual publication

2009

GD241 Molecular DNA Variation in Rana ridibunda from Various Breeding Sites in Northern Israel
11th International Congress on the Zoogeography and Ecology of Greece and Adjacent Regions. PDF collection page 1972.
Open individual publication

2007

GD242 Environment Sex Determination and Hormone Variations of Male and Females in Eels Anguilla anguilla
Symposium topics and recipients of Merav Ziv Award for Excellence in Ecology,. PDF collection page 1974.
Open individual publication

GD243 Mitochondrial DNA Analysis of Salamandra infraimmaculata Larvae from Habitats in Northern Israel
Progrese si Perspective in Medicina Veterinara. PDF collection page 1975.
Open individual publication
GD244 Triturus v. vittatus (Urodela) Larvae at Various Breeding Sites in Israel
Progrese si Perspective in Medicina Veterinara. PDF collection page 1985.
Open individual publication

2005

GD245 Prolactin Expression and cDNA Cloning of Blue Gourami (Trichogaster trichopterus) during the Gonadal Cycle of Males and Females
15th International Congress of Comparative Endocrinology. PDF collection page 2005.
Open individual publication

2004

GD246 Transcription of FSH-beta, LH-beta and Growth Hormone in Female Trichogaster trichopterus (Pallas 1770) Treated with GnRH Analog
VI International Congress on the Biology of Fish. PDF collection page 2006.
Open individual publication

1983

GD247 Substitution of Digested Slurry (Composed of Fermented Human Waste, Cow Manure and Straw) Added to the Culture Tank for Oreochromis aureus Food
Conference contribution. PDF collection page 2018.
Open individual publication
GD248 Two Different Digested Cow Manures as Substitution for Sarotherodon aureus Food
Conference contribution. PDF collection page 2023.
Open individual publication

1979

GD249 The Food of Salamandra salamandra (L.) Tadpoles in Israel in Different Habitats
Israel Ecological Society Tenth Scientific Conference. PDF collection page 2032.
Open individual publication

Hebrew publications

Publication year to confirm

GD250 גידול צלופחים
Bamidgeh. PDF collection page 2059. *Publication year to confirm; Hebrew.*
Open individual publication
GD251 השפעת זבל פרות על גידול אמנונים ושפמנונים
Source details in the linked original. PDF collection page 2062. *Publication year and source to confirm; Hebrew.*
Open individual publication
GD252 ענף הצלופחים בישראל
Source details in the linked original. PDF collection page 2066. *Publication year and source to confirm; Hebrew.*
Open individual publication