

A Complete Bibliography of Publications in *Journal of Fish Diseases* (1970–1979)

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Title word cross-reference

¹⁴ [KKS⁺79]. **2** [ESB79, SKH⁺79].

-like [LJ78].

2 [DCT78].

7138 [MGP78].

aberrant [HSR78]. **Acanthocephala** [Ami78, Val79]. **Acholeplasma** [ENB79]. **acid** [KKS⁺79, KKT⁺79]. **action** [GGB79]. **activity** [LS79, OCF78]. **aculeatus** [DL78]. **adult** [BBN79, Mil79]. **Aeromonas** [BCC78, HSR78, HEH79, RCC78]. **aetiology** [BCC⁺79]. **affected** [RH78]. **after** [KK78, WQCO79]. **against** [EA79b, EA79a, Mca78]. **age** [RG78]. **agent** [Mey79]. **agents** [BR79]. **agglutination** [OCF78]. **airbreathing** [MAJK79]. **Alaskan** [MGMW79]. **alevins** [Arm79]. **Algal** [BT79, Edw78].

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 baccatus [Som78]. bacteria [KK78]. Bacterial [RH78, BSHR79]. bacterium [BSS78]. Balantidium [MR78]. bass [HEH79]. Bath [EA79b, Wal79]. Bath-immunization [EA79b]. Bay [HWL79, Mey79, Val79]. behaviour [BC79]. between [Rob79]. Bilateral [RGC79]. Billet [MAJK79]. biochemical [MAJK79]. biological [DCT78]. biotransformation [KKS⁺79]. bivalve [Buc78]. Bloch [MAJK79]. Book [Ano78a, Ano78c, Ano78d, Ano79a, Ano79b, Ano79c, Ano79d, Ano79e, Ano78b]. borelli [DL79]. Boschma [BC79, PC78]. Bothnia [Val79]. Bothrioccephalus [SG79]. Brachydanio [Mil79]. brown [FM78, RP78, RP79, CNR79]. Buccinum [Som78]. Buchanan [Mil79].
 C [KKS⁺79]. C-piromidic [KKS⁺79]. cancer [HWL79]. captive [BFMS79]. Carassius [CS79, KKS⁺79, RCC78]. Carassiw [DL79]. carbo [Agi78]. carp [Ahn78, BSHR79]. carpio [Ahn78]. caryophyllid [Hay79]. case [CS79]. catfish [BCC78, MGP78]. Catostomus [Hay79]. cause [BW79]. caused [Hay79, SG79]. cell [ENB79, KK79, PSC78]. cells [DCT78, HLF78]. Cellular [ARD79]. centres [Agi79]. cephalus [Arm79]. Ceratomyxa [YS79]. ceroidosis [Smi79]. Cestoda [SG79]. Changes [BCC78, RP79, DL79, MAJK79]. Channa [MAJK79]. channel [BCC78, MGP78]. char [RP78]. Chen [MR78]. Chilodonella [HKMS79]. chlamydial [Mey79]. chronic [RH78]. Ciliata [HKMS79]. Cirripedia [BC79, PC78]. clams [Mey79]. clinical [RRB79]. closed [CSE79]. clupeaformis [RGC79]. CO [ESB79, SKH⁺79]. coastal [Arm79]. Coho [HHS79, OCF78]. coli [RCC78]. collected [SPKM79]. commercial [BC79, PC78]. commersoni [Hay79]. comparison [BSS78]. Complement [DT79, IH79]. complement-fixation [IH79]. computer [RGC79]. concentrations [SKH⁺79]. content [ESB79]. Coregonm [RGC79, Val79]. Costa [Buc78]. Costiasis [EW78]. crab [BC79, PC78]. critical [Wil78]. Cryptocaryon [CNR79]. cryptocaryoniasis [CNR79]. Ctenopharyngodon [MR78]. ctenopharyngodonis [MR78]. Culaea [RG78]. cultivated [MW79]. culture [KK79]. cultured [KK79, Kir78, KK78, RB79]. cultures [ENB79]. cycle [CNR79]. cyprinid

[SG79]. **Cyprinus** [Ahn78]. **Cytological** [Buc78].

danilewskyi [DL79]. **deep** [Agi78]. **deep-sea** [Agi78]. **degeneration** [Smi79]. **demersal** [HWL79]. **dependent** [DT79]. **dermal** [LJ78]. **desiccation** [WQCO79]. **detection** [IH79]. **developmental** [PBH79]. **Dicauda** [HW78]. **dietary** [LS79]. **diets** [Smi79]. **differences** [PPS⁺78]. **different** [BSS78, NTJH79]. **digenean** [MAJK79, Mil79]. **digestive** [Buc78, Mey79, Som78]. **Diplostomum** [RGC79]. **disease** [Ami79, FN78, FB79, HEH79, LJ78]. **diseased** [Agi79]. **diseases** [Arm79, MGMW79]. **Distribution** [KKS⁺79, RG78, RGC79, RP78]. **diverticular** [Mey79]. **Dover** [MW79]. **due** [HSR78]. **during** [HWL79]. **dysplasia** [CWHG79].

East [Agi78]. **Echinorhynchidae** [Ami78]. **Echinorhynchus** [Ami78]. **Ecological** [PC78]. **ectocommensal** [FSH78]. **ectoparasitic** [Mil79]. **eel** [PP79]. **eels** [Mca78]. **Effect** [Ami78, HFK79, LS79, MAJK79, CNR79, KK79, OCF78, SKH⁺79]. **Effects** [ENB79]. **egg** [Wal79]. **eggs** [FG78]. **Egtved** [DT79]. **Electron** [LJ78, Fer79, YS79]. **elevated** [SKH⁺79]. **emphasis** [FSH78]. **endotoxin** [RCC78]. **England** [BFMS79]. **Enteric** [BSS78]. **Epidemiological** [FB79]. **epidermal** [PP79]. **epitheliocystis** [PSC78]. **epithelium** [Mey79, PSC78]. **epizootic** [BCC⁺79]. **epizootiology** [Wya78]. **erectus** [Bla79]. **Errata** [Ano79f]. **Escherichia** [RCC78]. **estuary** [SPKM79]. **European** [PP79]. **evaluation** [KKT⁺79]. **Evidence** [Dun78]. **excretion** [KKS⁺79]. **Exophiala** [BW79, RHH78]. **Exophiala-like** [BW79]. **experimental** [KK79]. **experimentally** [HEH79]. **exposed** [CWHG79]. **exposure** [BR79, SKH⁺79]. **eyed** [FG78]. **eyes** [RGC79].

farmed [EA79b, RH78, Rob79]. **fate** [KK78]. **features** [DCT78]. **Febrile** [RCC78]. **fed** [Smi79]. **feeding** [Mil79]. **fibrosarcoma** [Dun78]. **Fin** [MW79]. **Fine** [FSH78]. **Finland** [LJ78]. **fish** [Agi78, Agi79, BW79, BFMS79, BR79, CNR79, CWHG79, Edw78, ENB79, HWL79, HLF78, HKMS79, KKT⁺79, MAJK79, Mil79, PSC78, Wil78]. **fishes** [Ami79, BO79, MGMW79, SG79]. **fixation** [IH79]. **Flatfish** [PPS⁺78]. **fluvialis** [And79, BCC⁺79]. **following** [BSHR79]. **Foreword** [Sni78]. **formalin** [GGB79]. **found** [Buc78, HWL79]. **free** [KK79]. **Frequency** [RP78, RG78]. **fresh** [HR79]. **fry** [Fer79]. **fungus** [Agi78, BW79]. **Furanace** [EA79a, MGP78]. **Further** [BCC⁺79]. **furunculosis** [FM78].

gairdneri

[ARD79, CSE79, ESB79, EA78, EA79b, EA79a, FN78, FB79, Fer79, FG78, HR79, HFK79, IH79, LS79, RH78, RB79, RRB79, SKH⁺79, Smi79]. **gaivdneri** [Wal79]. **Gasterosteus** [DL78]. **geographic** [BSS78]. **gill** [PSC78]. **gland** [Buc78, Som78]. **Glugea** [Bla79, DL78]. **Glugeidae** [Bla79].

goitre [CS79]. **goldfish** [CS79, DL79, KKS⁺79, RCC78]. **gowkongensis** [SG79]. **gracilis** [RG78]. **granifera** [BC79, PC78]. **grasscarp** [MR78]. **Great** [Mey79]. **green** [GGB79]. **growth** [PP79]. **Gulf** [BO79].

haematological [MAJK79]. **haematopoietic** [CSE79, HFK79]. **Haematozoa** [BO79]. **Haemogregavina** [Kir78]. **haemolytic** [ARD79]. **Hamilton** [Mil79]. **Hamilton-Buchanan** [Mil79]. **handling** [BSHR79]. **hard** [Mey79]. **hatchery** [RP78]. **hatchery-reared** [RP78]. **Henneguy** [Rob79]. **Henneguya** [And79]. **hepatoma** [Wal79]. **Hepatomas** [SPKM79]. **heraldi** [Bla79]. **herbicide** [CWHG79]. **Herpesvirus** [BM78, RB78]. **Hexamita** [Fer79]. **hexasticha** [HKMS79]. **high** [ESB79]. **Hippocampus** [Bla79]. **Histopathological** [DL79, RRB79, RB78]. **Histopathology** [FM78, HWL79, HEH79, HR79, Som78]. **homogeneous** [RG78]. **Host** [EA78, Rob79, Ami78, NTJH79, PSC78]. **Host-parasite** [Rob79]. **Host-specific** [EA78]. **Hudson** [SPKM79]. **Humoral** [Mca78]. **hydrophilia** [BCC78, HEH79, RCC78]. **Hypophthalmichthys** [BSHR79]. **hypselobagri** [MAJK79].

Ichthyophonus [Agi78]. **Ichthyophonus-like** [Agi78]. **Ichtyobodo** [Rob79]. **Ictalurus** [BCC78, MGP78]. **idella** [MR78]. **immune** [ARD79]. **immunization** [EA79b]. **inconstans** [RG78]. **Induction** [BR79, Wal79]. **indueed** [BCC78]. **infected** [HEH79, MR78, RP79]. **Infection** [Agi78, BCC78, BSHR79, BT79, BM78, DL78, HFK79, KK79, KK78, RHH78, RP78, RB78]. **infections** [DL79, Edw78, HLF78, RGC79]. **Infectious** [BFMS79, CSE79, DCT78, FG78, HFK79, HLF78, NTJH79]. **infectivity** [WQCO79]. **influence** [PP79]. **inoculation** [KK78]. **insidious** [Wya78]. **interactions** [Rob79]. **Intestinal** [MR78, Hay79, Mca78]. **Ionic** [ESB79]. **IPN** [BFMS79]. **IPNV** [HLF78, NTJH79]. **Ireland** [FB79]. **iron** [Agi79]. **irritans** [CNR79]. **isolated** [EA78]. **isolates** [BSS78, NTJH79]. **isolation** [FG78]. **Isoparorchis** [MAJK79].

kept [ESB79]. **kidney** [FN78, FB79]. **Kiernik** [HKMS79]. **Kirtland** [RG78]. **kisutch** [HHS79, OCF78].

L.

[Ahn78, And79, Arm79, BC79, BM78, BCC⁺79, BBN79, CS79, Dun78, DL78, DL79, EA78, EW78, FM78, HSR78, KKS⁺79, Kir78, MW79, Mey79, PSC78, PP79, PC78, PBH79, RCC78, RHH78, RP78, RB78, RP79, RH79, Som78]. **Lacépède** [HEH79]. **Laécpède** [Hay79]. **lagoon** [Arm79]. **laidlawii** [ENB79]. **lake** [RGC79, HSR78]. **lamprey** [PBH79]. **largemouth** [HEH79]. **Laveran** [DL79]. **lesion** [WQCO79]. **lesions** [BR79, MGP78, MR78, PBH79]. **Light** [YS79, BR79]. **like** [Agi78, LJ78, BW79, BR79]. **lipid** [LS79]. **lipoid** [Smi79]. **Lipophoromatosis** [BBN79]. **liver** [Smi79]. **Liza** [PSC78]. **Llyn** [And79]. **localization** [Ami78]. **LOWQ** [Agi78]. **Lymphocystis**

[Ami79, WQCO79]. **Lymphosarcoma** [RH79]. **lyophilization** [WQCO79].

Macfarlane [Mca78]. **macrophage** [Agi79]. **maculatus** [BT79]. **malachite** [GGB79]. **marine** [BO79, BW79, Buc78, CNR79, MGMW79, RB79]. **marinus** [PBH79]. **Mass** [BSHR79, HSR78]. **maturatior** [Ami78]. **maximus** [BM78, Kir78, RB78]. **melano** [Agi79]. **melano-macrophage** [Agi79]. **meningitis** [RH78]. **Mercenaria** [Mey79]. **Mesnil** [DL79]. **metacercarial** [RGC79]. **method** [EA79b, GGB79, IH79]. **Mexico** [BO79]. **microbial** [MGMW79]. **microcytic** [Smi79]. **Microgadus** [SPKM79]. **Micropterus** [HEH79]. **microscopic** [YS79]. **microscopical** [Fer79]. **microscopy** [LJ78]. **Microsporida** [Bla79]. **minnow** [HW78]. **minnows** [HSR78]. **mirex** [LS79]. **Mitchill** [RGC79]. **Moche** [Arm79]. **mode** [FSH78]. **model** [GGB79]. **molitrix** [BSHR79]. **mollusc** [Buc78]. **Moniez** [DL78]. **monitored** [ARD79]. **Moore** [Fer79]. **Morbid** [BC79]. **mortalities** [BSHR79, Fer79]. **mortality** [HSR78]. **Mugil** [Arm79]. **Müller** [Ami78, Val79]. **mullet** [Arm79]. **multiplication** [Ahn78]. **muscle** [ESB79]. **mycoplasma** [ENB79]. **mycosis** [BW79]. **Myxobolus** [Wya78]. **myxosporida** [YS79, And79, Wya78]. **myxosporidan** [HW78].

n [Bla79, HW78]. **n.g** [HW78]. **n.sp** [Kir78]. **nasus** [Val79]. **naturally** [HEH79]. **necator** [Rob79]. **necrosis** [BFMS79, CSE79, DCT78, FG78, HFK79, HLF78, LJ78, MW79, NTJH79, RH78]. **Neoechinorhynchus** [Val79]. **Nephrocalcinosis** [SKH⁺79, HR79]. **neutralization** [DT79]. **Nicoll** [Som78]. **Nifurpirinol** [MGP78]. **Noble** [YS79]. **non** [DCT78, EA79b]. **non-pathogenic** [DCT78]. **non-stressing** [EA79b]. **normal** [Agi79]. **North** [Agi78, HKMS79]. **northern** [BO79, FB79]. **Norway** [HSR78]. **Notorynchus** [BT79]. **Notropis** [HW78].

O [ARD79]. **O-antigen** [ARD79]. **Observations** [Arm79, Hay79, BM78, Fer79, PC78, RB78, YS79]. **observed** [RGC79]. **occurrence** [And79, BFMS79]. **Oncorhynchus** [HHS79, OCF78]. **oncovirus** [Dun78]. **opisthorchis** [Mca78]. **organisms** [PSC78]. **other** [PBH79].

P [MGP78]. **P-7138** [MGP78]. **Pacific** [PPS⁺78]. **Pallas** [Val79]. **pancreatic** [BFMS79, DCT78, FG78, HLF78, NTJH79, RH78]. **Pansteatitis** [RRB79]. **papillomas** [PP79]. **Papillomatosis** [RB79]. **parameters** [RP79]. **parasite** [PC78, Rob79]. **parasites** [Arm79]. **parasiticides** [GGB79]. **parasitized** [BC79]. **particular** [MAJK79]. **passive** [ARD79]. **pathogenesis** [HHS79, KK79, KK78]. **pathogenic** [DCT78]. **pathogenicity** [EA78]. **Pathology** [SG79, HR79, Hay79]. **patialense** [Mil79]. **patterns** [RP78]. **PCB** [LS79]. **pelagicus** [BC79, PC78]. **pellucidus** [RG78]. **penaeid** [FSH78]. **Perca** [And79, BCC⁺79]. **perch** [And79, BCC⁺79]. **peritrichous** [FSH78]. **Perry** [Bla79]. **Persistent** [HLF78]. **Peru** [Arm79]. **Petromyzon** [PBH79]. **phage** [Buc78]. **Philip** [HWL79]. **phototoxic** [BR79]. **Phoxinus**

[HSR78]. **piromidic** [KKS⁺79, KKT⁺79]. **plaice** [BBN79]. **plaque** [ARD79]. **platessa** [BBN79]. **Pleuronectes** [BBN79]. **Pollachius** [EA78]. **populations** [RG78]. **Port** [HWL79]. **Portunus** [BC79, PC78]. **practical** [EA79b]. **Pratt** [Wya78]. **Preliminary** [Mey79, Smi79]. **preparations** [WQCO79]. **presence** [BR79]. **prevention** [Smi79]. **production** [Mca78]. **Proliferative** [FN78, FB79]. **Protozoa** [HKMS79, Wya78]. **Pseudophyllidea** [SG79]. **psorospermica** [And79]. **punctatus** [MAJK79, MGP78]. **punetatus** [BCC78].

Rafinesque [BCC78, HW78, MGP78]. **rainbow** [ARD79, CSE79, ESB79, EA78, EA79b, EA79a, FN78, FB79, Fer79, FG78, HR79, HFK79, IH79, LS79, RH78, RB79, RRB79, SKH⁺79, Smi79, Wal79]. **ramada** [PSC78]. **rancid** [Smi79]. **range** [NTJH79]. **reaction** [DL78]. **reared** [RP78]. **record** [Edw78]. **red** [HEH79]. **red-sore** [HEH79]. **redmouth** [BSS78]. **reference** [MAJK79]. **related** [Fer79, MGP78]. **relation** [PSC78]. **replication** [ENB79]. **report** [Smi79]. **reproductive** [CNR79]. **rerio** [Mil79]. **reserves** [LS79]. **response** [ARD79]. **responses** [RCC78]. **review** [Edw78]. **Reviews** [Ano78c, Ano78d, Ano79a, Ano79b, Ano79c, Ano79d, Ano79e, Ano78a, Ano78b]. **Rhizocephala** [BC79, PC78]. **Richardson** [ARD79, CSE79, ESB79, EA78, EA79b, EA79a, FN78, FB79, Fer79, FG78, HR79, HFK79, IH79, LS79, RH78, RB79, RRB79, SKH⁺79, Smi79, Wal79]. **rickettsia** [Buc78]. **Rio** [Arm79]. **Risso** [PSC78]. **River** [SPKM79]. **role** [Agi79]. **RTG** [DCT78]. **RTG-2** [DCT78]. **ruckeri** [ARD79]. **rutili** [Val79].

Sacculina [BC79, PC78]. **sachai** [Kir78]. **saithe** [EA78]. **salar** [Dun78, EW78, RHH78, RH79]. **salinity** [CNR79, PP79]. **Salmo** [ARD79, CSE79, Dun78, ESB79, EA78, EA79b, EA79a, EW78, FM78, FN78, FB79, Fer79, FG78, HR79, HFK79, IH79, LS79, RHH78, RP78, RP79, RH79, RH78, RB79, RRB79, SKH⁺79, Smi79, Wal79]. **salmoides** [HEH79]. **salmon** [Dun78, EW78, HHS79, LJ78, OCF78, RHH78, RH79]. **salmonicida** [HSR78]. **salmonid** [BR79, HLF78, Wil78]. **salmonids** [DCT78, Rob79]. **salmonis** [Ami78, Fer79, RHH78]. **salt** [EA79a]. **Salvelinus** [RP78]. **sand** [BC79, PC78]. **Saprolegnia** [RP78, RP79]. **Saprolegnia-infected** [RP79]. **Saprolegnias** [Wil78]. **scabbard** [Agi78]. **Scanning** [Fer79]. **Scophtabnus** [Kir78]. **scophthalmi** [BM78, RB78]. **Scophtalmus** [BM78, RB78]. **Scotland** [Kir78]. **sea** [Agi78, EA79b, PBH79]. **seahorse** [Bla79]. **seawater** [EW78]. **selected** [DCT78, ENB79]. **semi** [CSE79]. **semi-closed** [CSE79]. **sensu** [Val79]. **Seriola** [KK79, KK78]. **serum** [RP79]. **sevengill** [BT79]. **shark** [BT79]. **shasta** [YS79]. **shrimp** [FSH78]. **silver** [BSHR79]. **simple** [WQCO79]. **simulation** [RGC79]. **size** [RG78]. **skin** [MW79, PPS⁺78]. **smelts** [EW78]. **sole** [MW79]. **Solea** [MW79]. **Soparkar** [Mil79]. **sore** [HEH79]. **South** [Mey79]. **sp** [Bla79, FSH78, HW78, KK78]. **Sparus** [PSC78]. **spawning** [Ami78]. **species** [Buc78, HWL79]. **specific**

[EA78, IH79]. **spined** [DL78]. **spleen** [BCC78]. **sporogenesis** [YS79]. **spp** [KK79, KK78]. **spring** [Ahn78]. **Stephanochasmus** [Som78]. **stickleback** [DL78, RG78]. **storage** [Agi79]. **stored** [WQCO79]. **strain** [DCT78, HSR78]. **strains** [EA78]. **streptococcal** [KK79, KK78]. **Streptococcus** [KK78].

stressing [EA79b]. **structure** [FSH78, PP79, RG78]. **Studies**

[BM78, CNR79, HHS79, KK79, KK78, NTJH79, RB78, Wya78, Buc78, BCC⁺79, Mey79]. **study** [KKT⁺79, PSC78, RRB79]. **sucker** [Hay79].

superficial [HWL79]. **survey** [HWL79]. **Svärdson** [Val79]. **swimbladder** [Dun78]. **synergistic** [GGB79]. **system** [CSE79, GGB79]. **systemic** [BW79].

tapeworms [Hay79]. **technique** [Wal79]. **Tegid** [And79]. **Tellina** [Buc78].

Telogaster [Mca78]. **temperature** [CNR79, HFK79, OCF78]. **tenuis** [Buc78]. **Teratoid** [PBH79]. **test** [ARD79]. **testing** [GGB79]. **tetracotyles** [RG78]. **their** [PSC78]. **Thelohan** [And79]. **three** [DL78, Hay79].

three-spined [DL78]. **thyroid** [LS79]. **Tissue** [DL78, Edw78]. **tomcod** [SPKM79, SPKM79]. **transmission** [Fer79]. **Transversotrema** [Mil79].

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Trypanoplasma [DL79]. **Trypanosoma** [DL79]. **tumour** [HWL79].

Tumours [MGMW79, PPS⁺78]. **turbot** [BM78, Kir78, RB78]. **Tveitevatn** [HSR78].

UDN [BR79, LJ78]. **UDN-like** [BR79]. **ulcerative** [LJ78].

Ultrastructural [PSC78, BM78]. **ultraviolet** [BR79]. **uncertain** [BCC⁺79]. **undatum** [Som78]. **unidentified** [ENB79]. **Uptake** [Ahn78]. **urine** [ESB79]. **use** [EA79a]. **using** [GGB79].

vaccinating [EA79b]. **Valenciennes** [BSHR79, MR78]. **variant**

[DCT78, NTJH79]. **Vertebral** [CWHG79]. **Vibrio** [EA78, IH79].

Vibrio-specific [IH79]. **vibriosis** [EA79b, EA79a, HHS79]. **Victoria** [HWL79]. **viraemia** [Ahn78]. **virens** [EA78]. **virus**

[Ahn78, BFMS79, DT79, DCT78, FG78, HFK79, HLF78, NTJH79, WQCO79]. **viruses** [ENB79]. **vitro** [GGB79, KKT⁺79]. **vivo** [KKT⁺79].

Walbaum [HHS79, OCF78, SPKM79]. **Wales** [And79, BFMS79].

warmwater [HKMS79]. **water** [ESB79, EA79a, HR79, HFK79]. **waters** [MGMW79]. **white** [Hay79]. **whitefish** [RGC79, Val79]. **wild**

[BFMS79, RP78]. **Windermere** [Wil78]. **Wisconsin** [Ami79]. **Wyatt** [Wya78].

Yamaguti [RG78]. **Yea** [SG79]. **yellowtails** [KK79, KK78]. **Yersinia** [ARD79]. **York** [Mey79, SPKM79]. **young** [CWHG79].

Zealand [Mca78]. **zebra** [Mil79]. **Zoothamnium** [FSH78].

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