

Francesco Pascoli

List of Publications by Year in descending order

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papers

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docs citations

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1095
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| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Viral nervous necrosis in gilthead sea bream (<i>Sparus aurata</i>) caused by reassortant betanodavirus RGNNV/SJNNV: an emerging threat for Mediterranean aquaculture. <i>Scientific Reports</i> , 2017, 7, 46755. | 1.6 | 85 |
| 2 | Seasonal effects on hematological and innate immune parameters in sea bass <i>Dicentrarchus labrax</i> . <i>Fish and Shellfish Immunology</i> , 2011, 31, 1081-1087. | 1.6 | 54 |
| 3 | Assessing the quality of organic and conventionally-farmed European sea bass (<i>Dicentrarchus labrax</i>). <i>Food Chemistry</i> , 2012, 131, 427-433. | 4.2 | 48 |
| 4 | Identification of a newly described OsHV-1 μ var from the North Adriatic Sea (Italy). <i>Journal of General Virology</i> , 2018, 99, 693-703. | 1.3 | 41 |
| 5 | Whole body cortisol and expression of HSP70, IGF-I and MSTN in early development of sea bass subjected to heat shock. <i>General and Comparative Endocrinology</i> , 2011, 174, 44-50. | 0.8 | 40 |
| 6 | Water temperature affects pathogenicity of different betanodavirus genotypes in experimentally challenged <i>Dicentrarchus labrax</i> . <i>Diseases of Aquatic Organisms</i> , 2016, 119, 231-238. | 0.5 | 40 |
| 7 | A missense mutation in the skeletal muscle chloride channel 1 (CLCN1) as candidate causal mutation for congenital myotonia in a New Forest pony. <i>Neuromuscular Disorders</i> , 2012, 22, 361-367. | 0.3 | 35 |
| 8 | A formalin-inactivated immunogen against viral encephalopathy and retinopathy (VER) disease in European sea bass (<i>Dicentrarchus labrax</i>): immunological and protection effects. <i>Veterinary Research</i> , 2016, 47, 89. | 1.1 | 32 |
| 9 | When fathers make the difference: efficacy of male sexually selected antimicrobial glands in enhancing fish hatching success. <i>Functional Ecology</i> , 2010, 24, 141-148. | 1.7 | 28 |
| 10 | Malnutrition may affect common sole (<i>Solea solea</i> L.) growth, pigmentation and stress response: Molecular, biochemical and histological implications. <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2012, 161, 361-371. | 0.8 | 26 |
| 11 | Evaluation of oxidative stress biomarkers in <i>Zosterisessor ophiocephalus</i> from the Venice Lagoon, Italy. <i>Aquatic Toxicology</i> , 2011, 101, 512-520. | 1.9 | 23 |
| 12 | Development of a real-time PCR assay for rapid detection and quantification of <i>Photobacterium damsela</i> subsp. <i>piscicida</i> in fish tissues. <i>Journal of Fish Diseases</i> , 2018, 41, 247-254. | 0.9 | 19 |
| 13 | Vaccination and immune responses of European sea bass (<i>Dicentrarchus labrax</i> L.) against betanodavirus. <i>Fish and Shellfish Immunology</i> , 2019, 85, 78-84. | 1.6 | 17 |
| 14 | Quantitative immunoenzymatic detection of viral encephalopathy and retinopathy virus (betanodavirus) in sea bass <i>Dicentrarchus labrax</i> . <i>Journal of Fish Diseases</i> , 2016, 39, 821-831. | 0.9 | 16 |
| 15 | Might the Masson trichrome stain be considered a useful method for categorizing experimental tendon lesions?. <i>Histology and Histopathology</i> , 2015, 30, 963-9. | 0.5 | 15 |
| 16 | Histopathology and stress biomarkers in the clam <i>Venerupis philippinarum</i> from the Venice Lagoon (Italy). <i>Fish and Shellfish Immunology</i> , 2014, 39, 42-50. | 1.6 | 14 |
| 17 | First report of a fish kill episode caused by pyrethroids in Italian freshwater. <i>Forensic Science International</i> , 2017, 281, 176-182. | 1.3 | 14 |
| 18 | Lack of in vivo cross-protection of two different betanodavirus species RGNNV and SJNNV in European sea bass <i>Dicentrarchus labrax</i> . <i>Fish and Shellfish Immunology</i> , 2019, 85, 85-89. | 1.6 | 14 |

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|----|--|-----|-----------|
| 19 | VHSV Single Amino Acid Polymorphisms (SAPs) Associated With Virulence in Rainbow Trout. <i>Frontiers in Microbiology</i> , 2020, 11, 1984. | 1.5 | 14 |
| 20 | Resistance to viral nervous necrosis in European sea bass (<i>Dicentrarchus labrax</i> L.): heritability and relationships with body weight, cortisol concentration, and antibody titer. <i>Genetics Selection Evolution</i> , 2021, 53, 32. | 1.2 | 13 |
| 21 | Transcriptome analysis reveals a complex response to the RGNNV/SJNNV reassortant Nervous Necrosis Virus strain in sea bream larvae. <i>Fish and Shellfish Immunology</i> , 2021, 114, 282-292. | 1.6 | 13 |
| 22 | Immunohistochemical localization of IGF-I, IGF-II and MSTN proteins during development of triploid sea bass (<i>Dicentrarchus labrax</i>). <i>European Journal of Histochemistry</i> , 2010, 54, 16. | 0.6 | 12 |
| 23 | Resistant and susceptible rainbow trout (<i>Oncorhynchus mykiss</i>) lines show distinctive immune response to <i>Lactococcus garvieae</i> . <i>Fish and Shellfish Immunology</i> , 2020, 105, 457-468. | 1.6 | 12 |
| 24 | Bioaccumulation and in vivo formation of titanium dioxide nanoparticles in edible mussels. <i>Food Chemistry</i> , 2020, 323, 126841. | 4.2 | 12 |
| 25 | The effectiveness of domestic cook on inactivation of murine norovirus in experimentally infected Manila clams (<i>Ruditapes philippinarum</i>). <i>Journal of Applied Microbiology</i> , 2014, 116, 191-198. | 1.4 | 10 |
| 26 | Susceptibility of genotyped marble trout <i>Salmo marmoratus</i> (Cuvier, 1829) strains to experimental challenge with European viral hemorrhagic septicemia virus (VHSV) and infectious hematopoietic necrosis virus (IHNV). <i>Aquaculture</i> , 2015, 435, 152-156. | 1.7 | 10 |
| 27 | Betanodavirus ability to infect juvenile European sea bass, <i>Dicentrarchus labrax</i> , at different water salinity. <i>Journal of Fish Diseases</i> , 2016, 39, 1061-1068. | 0.9 | 10 |
| 28 | Age dependency of RGNNV/SJNNV viral encephalo-retinopathy in Gilthead Sea Bream (<i>Sparus aurata</i>). <i>Aquaculture</i> , 2021, 539, 736605. | 1.7 | 10 |
| 29 | Expression of 8-OHdG in <i>Zosterisessor ophiocephalus</i> from the Venetian lagoon, Italy. <i>European Journal of Histochemistry</i> , 2013, 57, 8. | 0.6 | 9 |
| 30 | Expression of CYP4 and GSTr genes in <i>Venerupis philippinarum</i> exposed to benzo(a)pyrene. <i>Annals of Anatomy</i> , 2014, 196, 241-246. | 1.0 | 9 |
| 31 | Induction of brown cells in <i>Venerupis philippinarum</i> exposed to benzo(a)pyrene. <i>Fish and Shellfish Immunology</i> , 2014, 40, 233-238. | 1.6 | 8 |
| 32 | Long-Term Protection and Serologic Response of European Sea Bass Vaccinated with a Betanodavirus Virus-Like Particle Produced in <i>Pichia pastoris</i> . <i>Vaccines</i> , 2021, 9, 447. | 2.1 | 8 |
| 33 | Pathogenicity of Different Betanodavirus RGNNV/SJNNV Reassortant Strains in European Sea Bass. <i>Pathogens</i> , 2022, 11, 458. | 1.2 | 8 |
| 34 | Productive Results, Oxidative Stress and Contaminant Markers in European Sea Bass: Conventional vs. Organic Feeding. <i>Animals</i> , 2020, 10, 1226. | 1.0 | 5 |
| 35 | Increased virulence of Italian infectious hematopoietic necrosis virus (IHNV) associated with the emergence of new strains. <i>Virus Evolution</i> , 2021, 7, veab056. | 2.2 | 5 |
| 36 | Expression of heat shock protein 70 in the liver of extensively and intensively kept heavy pigs. <i>Animal</i> , 2013, 7, 1362-1366. | 1.3 | 4 |

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|----|--|-----|-----------|
| 37 | Detection and characterization of a rhabdovirus causing mortality in black bullhead catfish, <i>Ameiurus melas</i> . Journal of Fish Diseases, 2018, 41, 1063-1075. | 0.9 | 4 |
| 38 | Efficacy of domestic cooking inactivation of human hepatitis A virus in experimentally infected manila clams (<i>Ruditapes philippinarum</i>). Journal of Applied Microbiology, 2016, 121, 1163-1171. | 1.4 | 3 |
| 39 | Redfin perch juveniles, <i>Perca fluviatilis</i> L., are resistant to European viral haemorrhagic septicaemia virus and infectious haematopoietic necrosis virus delivered via immersion in experimental condition. Journal of Fish Diseases, 2015, 38, 589-594. | 0.9 | 1 |
| 40 | Seasonal Effect on Hematological and Innate Immune Parameters in Sea Bass (<i>Dicentrarchus labrax</i>). , 2013, , 3-8. | | 0 |