

# Iker Uriarte

## List of Publications by Year in descending order

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Version: 2024-02-01

56  
papers

1,919  
citations

236925  
25  
h-index

265206  
42  
g-index

56  
all docs

56  
docs citations

56  
times ranked

2451  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Dual Targeting of G9a and DNA Methyltransferase 1 for the Treatment of Experimental Cholangiocarcinoma. <i>Hepatology</i> , 2021, 73, 2380-2396.  | 7.3  | 26        |
| 2  | Epigenetic mechanisms and metabolic reprogramming in fibrogenesis: dual targeting of G9a and DNMT1 for the inhibition of liver fibrosis. <i>Gut</i> , 2021, 70, gutjnl-2019-320205.   | 12.1 | 36        |
| 3  | Characterization of cannibalism in early paralarvae of Patagonian red octopus, <i>Enteroctopus megalocyathus</i> (Gould, 1852), grown in a controlled environment. <i>Journal of the World Aquaculture Society</i> , 2021, 52, 475-481. | 2.4  | 5         |
| 4  | FGF15/19 is required for adipose tissue plasticity in response to thermogenic adaptations. <i>Molecular Metabolism</i> , 2021, 43, 101113.  | 6.5  | 18        |
| 5  | ARMCX3 Mediates Susceptibility to Hepatic Tumorigenesis Promoted by Dietary Lipotoxicity. <i>Cancers</i> , 2021, 13, 1110.  | 3.7  | 7         |
| 6  | Assessment of culture density and prey availability for the management of cannibalism in paralarvae of Patagonian red octopus <i>Enteroctopus megalocyathus</i> . <i>Aquaculture Research</i> , 2021, 52, 4629-4637.                    | 1.8  | 5         |
| 7  | Gene supplementation of CYP27A1 in the liver restores bile acid metabolism in a mouse model of cerebrotendinous xanthomatosis. <i>Molecular Therapy - Methods and Clinical Development</i> , 2021, 22, 210-221.                         | 4.1  | 6         |
| 8  | Splicing Factor SLU7 Prevents Oxidative Stress-Mediated Hepatocyte Nuclear Factor 4 $\kappa$ B Degradation, Preserving Hepatic Differentiation and Protecting From Liver Damage. <i>Hepatology</i> , 2021, 74, 2791-2807.               | 7.3  | 12        |
| 9  | Dual Pharmacological Targeting of HDACs and PDE5 Inhibits Liver Disease Progression in a Mouse Model of Biliary Inflammation and Fibrosis. <i>Cancers</i> , 2020, 12, 3748.   | 3.7  | 6         |
| 10 | Assessment of diet and temperature on the overall performance of Patagonian red octopus ( <i>E. megalocyathus</i> ) Tj ETQq0 0 0 rgBT /Oyerlock 10 Tf 50 382  | 2.7  | 5         |
| 11 | Pilot Multi-Omic Analysis of Human Bile from Benign and Malignant Biliary Strictures: A Machine-Learning Approach. <i>Cancers</i> , 2020, 12, 1644.   | 3.7  | 38        |
| 12 | Dual Targeting of Histone Methyltransferase G9a and DNA Methyltransferase 1 for the Treatment of Experimental Hepatocellular Carcinoma. <i>Hepatology</i> , 2019, 69, 587-603.  | 7.3  | 81        |
| 13 | PS-043-Dual targeting of G9a and DNMT-methyltransferase-1 for the treatment of experimental cholangiocarcinoma. <i>Journal of Hepatology</i> , 2019, 70, e27-e28.   | 3.7  | 1         |
| 14 | THU-468-SLU7 controls genome integrity: New role of truncated SRSF3 proteins. <i>Journal of Hepatology</i> , 2019, 70, e365-e366.   | 3.7  | 0         |
| 15 | Liver Expression of a MiniATP7B Gene Results in Long-Term Restoration of Copper Homeostasis in a Wilson Disease Model in Mice. <i>Hepatology</i> , 2019, 70, 108-126.   | 7.3  | 25        |
| 16 | Splicing events in the control of genome integrity: role of SLU7 and truncated SRSF3 proteins. <i>Nucleic Acids Research</i> , 2019, 47, 3450-3466.   | 14.5 | 53        |
| 17 | Evaluation of physiological stress and nutritional deficiency related to cannibalism in early paralarvae of Patagonian red octopus <i>Enteroctopus megalocyathus</i> . <i>Aquaculture</i> , 2019, 503, 583-588.                         | 3.5  | 6         |
| 18 | The Epidermal Growth Factor Receptor Ligand Amphiregulin Protects From Cholestatic Liver Injury and Regulates Bile Acids Synthesis. <i>Hepatology</i> , 2019, 69, 1632-1647.  | 7.3  | 42        |

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|----|---|------|-----------|
| 19 | Early life stage bottlenecks of carnivorous molluscs under captivity: a challenge for their farming and contribution to seafood production. Reviews in Aquaculture, 2019, 11, 431-457.                                | 9.0  | 13        |
| 20 | Thermal tolerance of paralarvae of Patagonian red octopus (<i>Enteroctopus megalocyathus</i>). Aquaculture Research, 2018, 49, 2119-2127.   | 1.8  | 8         |
| 21 | Bile acids, FGF15/19 and liver regeneration: From mechanisms to clinical applications. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2018, 1864, 1326-1334.   | 3.8  | 34        |
| 22 | Fibroblast growth factors 19 and 21 in acute liver damage. Annals of Translational Medicine, 2018, 6, 257-257.  | 1.7  | 11        |
| 23 | Interaction of glucocorticoids with FXR/FGF19/FGF21-mediated ileum-liver crosstalk. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2018, 1864, 2927-2937.  | 3.8  | 30        |
| 24 | X-box Binding Protein 1 Regulates Unfolded Protein, Acute-Phase, and DNA Damage Responses During Regeneration of Mouse Liver. Gastroenterology, 2017, 152, 1203-1216.e15.   | 1.3  | 39        |
| 25 | Fibroblast growth factor 15/19 (FGF15/19) protects from diet-induced hepatic steatosis: development of an FGF19-based chimeric molecule to promote fatty liver regeneration. Gut, 2017, 66, 1818-1828.                | 12.1 | 118       |
| 26 | Fibroblast Growth Factor 15/19 in Hepatocarcinogenesis. Digestive Diseases, 2017, 35, 158-165.  | 1.9  | 35        |
| 27 | Effect of starvation on the performance of baby octopus (<i>Robsonella fontaniana</i>) paralarvae. Aquaculture Research, 2017, 48, 5650-5658.   | 1.8  | 9         |
| 28 | Engineered fibroblast growth factor 19 protects from acetaminophen-induced liver injury and stimulates aged liver regeneration in mice. Cell Death and Disease, 2017, 8, e3083-e3083.                                 | 6.3  | 17        |
| 29 | Effect of temperature increase on the embryonic development of Patagonian red octopus (<i>Enteroctopus megalocyathus</i>) in controlled culture. Aquaculture Research, 2016, 47, 2582-2593.                           | 1.8  | 30        |
| 30 | Effects of temperature on embryo development and metabolism of O. maya. Aquaculture, 2016, 451, 156-162.  | 3.5  | 57        |
| 31 | Matrix metalloproteinase 10 contributes to hepatocarcinogenesis in a novel crosstalk with the stromal derived factor 1/CXCR3 chemokine receptor 4 axis. Hepatology, 2015, 62, 166-178.                                | 7.3  | 61        |
| 32 | Productive performance of juvenile Patagonian red octopus (<i>Enteroctopus megalocyathus</i>) fed with fresh preys: are relevant the quantity of protein and energy on diets?. Aquaculture Research, 2015, 46, 64-75. | 1.8  | 8         |
| 33 | Ileal <sc>FGF</sc>15 contributes to fibrosis-associated hepatocellular carcinoma development. International Journal of Cancer, 2015, 136, 2469-2475.  | 5.1  | 79        |
| 34 | CD8+ T cells undergo activation and programmed death-1 repression in the liver of aged <i>Ae2a,b</i> mice favoring autoimmune cholangitis. Oncotarget, 2015, 6, 28588-28606.  | 1.8  | 25        |
| 35 | Key aspects of egg incubation in Patagonian red octopus (Enteroctopus megalocyathus) for cultivation purposes. Aquaculture, 2014, 424-425, 158-166.   | 3.5  | 24        |
| 36 | A GAPDH-Mediated Trans-Nitrosylation Pathway Is Required for Feedback Inhibition of Bile Salt Synthesis in Rat Liver. Gastroenterology, 2014, 147, 1084-1093.   | 1.3  | 19        |

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|----|--|------|-----------|
| 37 | Matrix metalloproteinase-10 expression is induced during hepatic injury and plays a fundamental role in liver tissue repair. Liver International, 2014, 34, e257-70.   | 3.9  | 43        |
| 38 | Alterations in the expression and activity of pre-mRNA splicing factors in hepatocarcinogenesis. Hepatic Oncology, 2014, 1, 241-252.   | 4.2  | 9         |
| 39 | Enteroctopus megalocyathus. , 2014, , 365-382.   |      | 13        |
| 40 | Splicing regulator SLU7 is essential for maintaining liver homeostasis. Journal of Clinical Investigation, 2014, 124, 2909-2920.   | 8.2  | 55        |
| 41 | Effects of dietary protein sources on growth, survival and digestive capacity of <i>Octopus maya</i> juveniles (Mollusca: Cephalopoda). Aquaculture Research, 2013, 44, 1029-1044.                                       | 1.8  | 39        |
| 42 | Thermoregulatory behavior and oxygen consumption of <i>Octopus mimus</i> paralarvae: The effect of age. Journal of Thermal Biology, 2013, 38, 86-91.   | 2.5  | 16        |
| 43 | Identification of fibroblast growth factor 15 as a novel mediator of liver regeneration and its application in the prevention of post-resection liver failure in mice. Gut, 2013, 62, 899-910.                           | 12.1 | 163       |
| 44 | Lack of Abcc3 expression impairs bile-acid induced liver growth and delays hepatic regeneration after partial hepatectomy in mice. Journal of Hepatology, 2012, 56, 367-373.   | 3.7  | 43        |
| 45 | Regulation of Amphiregulin Gene Expression by $\beta$ -Catenin Signaling in Human Hepatocellular Carcinoma Cells: A Novel Crosstalk between FGF19 and the EGFR System. PLoS ONE, 2012, 7, e52711.                        | 2.5  | 45        |
| 46 | Interacciones macho hembra del pulpo rojo patagonico <i>Enteroctopus megalocyathus</i> (Cephalopoda: Tj ETQq0 0 0 rgBT /Overlock 10 Tf Research, 2012, 40, 808-812.  | 0.6  | 10        |
| 47 | Current Status and Bottle Neck of Octopod Aquaculture: The Case of American Species. Journal of the World Aquaculture Society, 2011, 42, 735-752.  | 2.4  | 52        |
| 48 | Sibling cannibalism on the small octopus <i>Robsonella fontaniana</i> (d'Orbigny, 1834) paralarvae. Marine Biology Research, 2011, 7, 746-756.   | 0.7  | 14        |
| 49 | Rearing and Growth of the Octopus <i>Robsonella fontaniana</i> (Cephalopoda: Octopodidae) From Planktonic Hatchlings to Benthic Juveniles. Biological Bulletin, 2010, 218, 200-210.                                      | 1.8  | 38        |
| 50 | Bicarbonate secretion of mouse cholangiocytes involves $\text{Na}^+/\text{HCO}_3^-$ cotransport in addition to $\text{Na}^+$ -independent $\text{Cl}^-/\text{HCO}_3^-$ exchange. Hepatology, 2010, 51, 891-902.          | 7.3  | 36        |
| 51 | Biliary secretion of S-nitrosoglutathione is involved in the hypercholerisis induced by ursodeoxycholic acid in the normal rat. Hepatology, 2010, 52, 667-677.   | 7.3  | 20        |
| 52 | Evaluating the Effects of Formulated Moist Diets on Juveniles of Patagonian Octopus <i>Enteroctopus megalocyathus</i> (Gould 1852). Journal of Shellfish Research, 2010, 29, 793-798.                                    | 0.9  | 13        |
| 53 | How size relates to oxygen consumption, ammonia excretion, and ingestion rates in cold ( <i>Enteroctopus megalocyathus</i> ) and tropical ( <i>Octopus maya</i> ) octopus species. Marine Biology, 2009, 156, 1547-1558. | 1.5  | 27        |
| 54 | Effect of diet and paralarval development on digestive enzyme activity in the cephalopod <i>Robsonella fontaniana</i> . Marine Biology, 2009, 156, 2121-2128.  | 1.5  | 18        |

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|----|--|-----|-----------|
| 55 | Ae2-Deficient Mice Develop Antimitochondrial Antibodies and Other Features Resembling Primary Biliary Cirrhosis. Gastroenterology, 2008, 134, 1482-1493. | 1.3 | 183       |
| 56 | Bicarbonate-rich choleresis induced by secretin in normal rat is taurocholate-dependent and involves AE2 anion exchanger. Hepatology, 2006, 43, 266-275. | 7.3 | 93        |