

# Iker Uriarte

## List of Publications by Year in descending order

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56  
papers

1,919  
citations

236912

25  
h-index

265191

42  
g-index

56  
all docs

56  
docs citations

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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>Epiplatys spilargyus</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 DNMT1-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. <i>Reviews in Aquaculture</i> , 2019, 11, 431-457.	9.0	13
20	Thermal tolerance of paralarvae of Patagonian red octopus ( <i>Enteroctopus megalocyathus</i> ). <i>Aquaculture Research</i> , 2018, 49, 2119-2127.	1.8	8
21	Bile acids, FGF15/19 and liver regeneration: From mechanisms to clinical applications. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2018, 1864, 1326-1334.	3.8	34
22	Fibroblast growth factors 19 and 21 in acute liver damage. <i>Annals of Translational Medicine</i> , 2018, 6, 257-257.	1.7	11
23	Interaction of glucocorticoids with FXR/FGF19/FGF21-mediated ileum-liver crosstalk. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 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. <i>Gastroenterology</i> , 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. <i>Cut</i> , 2017, 66, 1818-1828.	12.1	118
26	Fibroblast Growth Factor 15/19 in Hepatocarcinogenesis. <i>Digestive Diseases</i> , 2017, 35, 158-165.	1.9	35
27	Effect of starvation on the performance of baby octopus ( <i>Robsonella fontaniana</i> ) paralarvae. <i>Aquaculture Research</i> , 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. <i>Cell Death and Disease</i> , 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. <i>Aquaculture Research</i> , 2016, 47, 2582-2593.	1.8	30
30	Effects of temperature on embryo development and metabolism of <i>O. maya</i> . <i>Aquaculture</i> , 2016, 451, 156-162.	3.5	57
31	Matrix metalloproteinase 10 contributes to hepatocarcinogenesis in a novel crosstalk with the stromal derived factor 1/CXCR4 chemokine receptor 4 axis. <i>Hepatology</i> , 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?. <i>Aquaculture Research</i> , 2015, 46, 64-75.	1.8	8
33	Ileal FGF15 contributes to fibrosis-associated hepatocellular carcinoma development. <i>International Journal of Cancer</i> , 2015, 136, 2469-2475.	5.1	79
34	CD8+ T cells undergo activation and programmed death-1 repression in the liver of aged mice favoring autoimmune cholangitis. <i>Oncotarget</i> , 2015, 6, 28588-28606.	1.8	25
35	Key aspects of egg incubation in Patagonian red octopus ( <i>Enteroctopus megalocyathus</i> ) for cultivation purposes. <i>Aquaculture</i> , 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. <i>Gastroenterology</i> , 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. <i>Liver International</i> , 2014, 34, e257-70.	3.9	43
38	Alterations in the expression and activity of pre-mRNA splicing factors in hepatocarcinogenesis. <i>Hepatic Oncology</i> , 2014, 1, 241-252.	4.2	9
39	<i>Enteroctopus megalocyathus</i> . , 2014, , 365-382.		13
40	Splicing regulator SLU7 is essential for maintaining liver homeostasis. <i>Journal of Clinical Investigation</i> , 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). <i>Aquaculture Research</i> , 2013, 44, 1029-1044.	1.8	39
42	Thermoregulatory behavior and oxygen consumption of <i>Octopus mimus</i> paralarvae: The effect of age. <i>Journal of Thermal Biology</i> , 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. <i>Gut</i> , 2013, 62, 899-910.	12.1	163
44	Lack of <i>Abcc3</i> expression impairs bile-acid induced liver growth and delays hepatic regeneration after partial hepatectomy in mice. <i>Journal of Hepatology</i> , 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. <i>PLoS ONE</i> , 2012, 7, e52711.	2.5	45
46	Interacciones macho hembra del pulpo rojo patagonico <i>Enteroctopus megalocyathus</i> (Cephalopoda:) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf Research</i> , 2012, 40, 808-812.	0.6	10
47	Current Status and Bottle Neck of Octopod Aquaculture: The Case of American Species. <i>Journal of the World Aquaculture Society</i> , 2011, 42, 735-752.	2.4	52
48	Sibling cannibalism on the small octopus <i>Robsonella fontaniana</i> (d'Orbigny, 1834) paralarvae. <i>Marine Biology Research</i> , 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. <i>Biological Bulletin</i> , 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. <i>Hepatology</i> , 2010, 51, 891-902.	7.3	36
51	Biliary secretion of S-nitrosoglutathione is involved in the hypercholeresis induced by ursodeoxycholic acid in the normal rat. <i>Hepatology</i> , 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). <i>Journal of Shellfish Research</i> , 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. <i>Marine Biology</i> , 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> . <i>Marine Biology</i> , 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. <i>Gastroenterology</i> , 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. <i>Hepatology</i> , 2006, 43, 266-275.	7.3	93