

# Sen-Shyong Jeng

## List of Publications by Year in descending order

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24  
papers

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citations

840119

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times ranked

251  
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#	ARTICLE	IF	CITATIONS
1	In anemia zinc is recruited from bone and plasma to produce new red blood cells. <i>Journal of Inorganic Biochemistry</i> , 2020, 210, 111172.	1.5	11
2	Effect of Zinc Supplementation on Renal Anemia in 5/6-Nephrectomized Rats and a Comparison with Treatment with Recombinant Human Erythropoietin. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4985.	1.8	8
3	Zinc Supplementation Stimulates Red Blood Cell Formation in Rats. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2824.	1.8	29
4	Zinc as a Signal to Stimulate Red Blood Cell Formation in Fish. <i>International Journal of Molecular Sciences</i> , 2017, 18, 138.	1.8	17
5	Rapid renewal of red blood cells in the common carp following prolonged exposure to air. <i>Fisheries Science</i> , 2015, 81, 255-265.	0.7	14
6	Zinc transferrin stimulates red blood cell formation in the head kidney of common carp ( <i>Cyprinus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 2013, 166, 1-7.	0.8	13
7	Role of high zinc levels in the stress defense of common carp. <i>Fisheries Science</i> , 2011, 77, 557-574.	0.7	10
8	Anoxia survival in common carp and crucian carp is related to high zinc concentration in tissues. <i>Fisheries Science</i> , 2008, 74, 627-634.	0.7	5
9	Separation and characterization of connective tissue cells expressing 43-kDa zinc-binding protein from common carp. <i>Fisheries Science</i> , 2008, 74, 1322-1329.	0.7	2
10	High zinc in the erythrocyte plasma membranes of common carp <i>Cyprinus carpio</i> . <i>Fisheries Science</i> , 2007, 73, 421-428.	0.7	6
11	Binding characteristics of the Zn-binding membrane protein from common carp. <i>Fisheries Science</i> , 2006, 72, 437-445.	0.7	4
12	Association of zinc with connective tissue in the digestive tract of common carp. <i>Fisheries Science</i> , 2006, 72, 893-902.	0.7	11
13	Isolation of a Zn-binding protein mediating cell adhesion from common carp. <i>Biochemical and Biophysical Research Communications</i> , 2003, 309, 733-742.	1.0	10
14	Effect of Thermal Stress on Dietary Requirement of Vitamin C in Thornfish <i>Terapon jarbua</i>. <i>Fisheries Science</i> , 1999, 65, 731-735.	0.7	18
15	Toxins of the Dinoflagellate <i>Alexandrium minutum</i>; Halim from the Coastal Waters and Aquaculture Ponds in Southern Taiwan. <i>Fisheries Science</i> , 1999, 65, 171-172.	0.7	30
16	Levels of Heavy Metals and Vitamin C in Deformed Thornfish Found in Thermal Waters and Effect of Vitamin C on Deformation of Thornfish. <i>Fisheries Science</i> , 1998, 64, 291-294.	0.7	7
17	Toxicity of the Puffer <i>Takifugu rubripes</i>; Cultured in Northern Taiwan. <i>Fisheries Science</i> , 1998, 64, 766-770.	0.7	27
18	Seasonal Variations of Free Amino Acids in the Muscle and Viscera of Small Abalone <i>Haliotis diversicolor</i>. <i>Fisheries Science</i> , 1997, 63, 625-629.	0.7	11

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19	Seasonal and Regional Variations of Toxicity in the Xanthid Crab <i>Zosimus aeneus</i> in Taiwan. Fisheries Science, 1997, 63, 313-314.	0.7	5
20	Comparative Toxicity of Copper and Zinc to Isolated Eel Hepatocytes. Chemistry and Ecology, 1996, 12, 109-114.	0.6	1
21	Occurrence of Tetrodotoxin and Paralytic Shellfish Poison in Taiwan Crab <i>Zosimus aeneus</i>. Fisheries Science, 1996, 62, 500-501.	0.7	22
22	Identification of Tetrodotoxin and Paralytic Shellfish Toxins in Marine Gastropods Implicated in Food Poisoning. Fisheries Science, 1995, 61, 675-679.	0.7	36
23	Microflora and Tetrodotoxin-producing Bacteria in the Lined Moon Shell <i>Natica lineata</i>. Fisheries Science, 1994, 60, 567-571.	0.7	21
24	High Zinc Concentration in Common Carp Viscera. Nippon Suisan Gakkaishi, 1974, 40, 509-509.	0.0	11