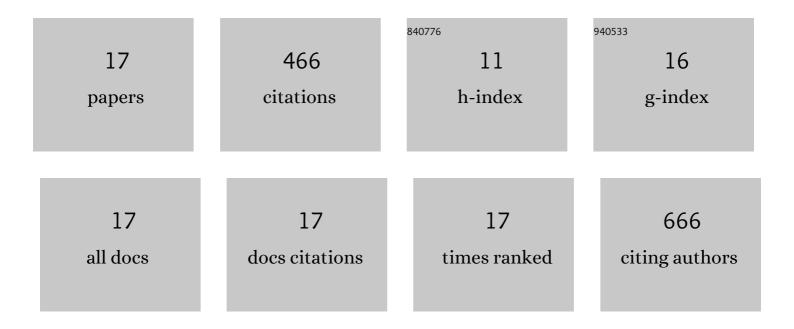
## Tejpal C S

List of Publications by Year in descending order

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TEIDAL C S

#	Article	IF	CITATIONS
1	Evaluation of pepsin derived tilapia fish waste protein hydrolysate as a feed ingredient for silver pompano (Trachinotus blochii) fingerlings: Influence on growth, metabolism, immune and disease resistance. Animal Feed Science and Technology, 2021, 272, 114748.	2.2	12
2	Exploring the physical and quality attributes of muffins incorporated with microencapsulated squalene as a functional food additive. Journal of Food Science and Technology, 2021, 58, 4674-4684.	2.8	7
3	Biocompatibility and histopathological evaluation of chitosan nanoparticles grafted fish gelatin bio-nanocomposite membranes in rats. Iranian Polymer Journal (English Edition), 2021, 30, 953-964.	2.4	10
4	Valorisation of brown seaweed ( <i>Sargassum wightii</i> ) waste as a feed ingredient in rohu () Tj ETQq0 0 0 rgB	T /Overloc 2.7	:k <sub>3</sub> 10 Tf 50 6
5	Screening of effective solvents for obtaining antioxidantâ€rich seaweed extracts using principal component analysis. Journal of Food Processing and Preservation, 2020, 44, e14716.	2.0	9
6	Chitosan – Whey protein as efficient delivery system for squalene: Characterization and functional food application. International Journal of Biological Macromolecules, 2019, 135, 855-863.	7.5	36
7	Influence of sea grapes (Caulerpa racemosa) supplementation on physical, functional, and anti-oxidant properties of semi-sweet biscuits. Journal of Applied Phycology, 2018, 30, 1393-1403.	2.8	32
8	Food-Grade Biopolymers as Efficient Delivery Systems for Nutrients: An Overview. , 2018, , 401-422.		4
9	Dietary supplementation of thiamine and pyridoxine-loaded vanillic acid-grafted chitosan microspheres enhances growth performance, metabolic and immune responses in experimental rats. International Journal of Biological Macromolecules, 2017, 104, 1874-1881.	7.5	16
10	Evaluation of chitosan as a wall material for microencapsulation of squalene by spray drying: Characterization and oxidative stability studies. International Journal of Biological Macromolecules, 2017, 104, 1986-1995.	7.5	57
11	Antioxidant, functional properties and amino acid composition of pepsin-derived protein hydrolysates from whole tilapia waste as influenced by pre-processing ice storage. Journal of Food Science and Technology, 2017, 54, 4257-4267.	2.8	20
12	Microencapsulation of sardine oil: Application of vanillic acid grafted chitosan as a bio-functional wall material. Carbohydrate Polymers, 2017, 174, 540-548.	10.2	46
13	Extraction and Characterization of Gelatin from the Head Waste of Tiger Tooth Croaker (Otolithes) Tj ETQq1 1 0.	784314 rg 3.4	BT /Overlock
14	Effect of dietary supplementation of l-tryptophan on thermal tolerance and oxygen consumption rate in Cirrhinus mrigala fingerlings under varied stocking density. Journal of Thermal Biology, 2014, 41, 59-64.	2.5	27
15	Effect of brewer's yeast on immune response of giant freshwater prawn, Macrobrachium rosenbergii, and its resistance to white muscle disease. Aquaculture International, 2012, 20, 951-964.	2.2	20
16	Effect of nucleotide on growth, immune responses and resistance of Macrobrachium rosenbergii (De) Tj ETQq0 0 hydrophila infection. Aquaculture International, 2012, 20, 1-12.	0 rgBT /Ov 2.2	verlock 10 Tf 32
17	Dietary supplementation of l-tryptophan mitigates crowding stress and augments the growth in Cirrhinus mrigala fingerlings. Aquaculture, 2009, 293, 272-277.	3.5	120