

# Md Mizanur Rahman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8442655/publications.pdf>

Version: 2024-02-01

11  
papers

157  
citations

1307594

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1281871

11  
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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Potential Contribution of Fish Feed and Phytoplankton to the Content of Volatile Terpenes in Cultured Pangasius ( <i>Pangasianodon hypophthalmus</i> ) and Tilapia ( <i>Oreochromis</i> ) Tj ETQq1 1 0.784314 rgBT <sub>2</sub> /Overlock 10 Tf 50		
2	Smart technique for accurate monitoring of ATP content in frozen fish fillets using fluorescence fingerprint. LWT - Food Science and Technology, 2018, 92, 258-264.	5.2	24
3	Rapid noninvasive monitoring of freshness variation in frozen shrimp using multidimensional fluorescence imaging coupled with chemometrics. Talanta, 2021, 224, 121871.	5.5	21
4	Geosmin off-flavour in pond-raised fish in southern Bangladesh and occurrence of potential off-flavour producing organisms. Aquaculture Environment Interactions, 2014, 5, 107-116.	1.8	18
5	Visualize the quality of frozen fish using fluorescence imaging aided with excitation-emission matrix. Optics Express, 2018, 26, 22954.	3.4	16
6	Expeditious prediction of post-mortem changes in frozen fish meat using three-dimensional fluorescence fingerprints. Bioscience, Biotechnology and Biochemistry, 2019, 83, 901-913.	1.3	14
7	Effect of probiotic and sand filtration treatments on water quality and growth of tilapia ( <i>Oreochromis niloticus</i> ) and pangas ( <i>Pangasianodon hypophthalmus</i> ) in earthen ponds of southern Bangladesh. Journal of Applied Aquaculture, 2016, 28, 199-212.	1.4	12
8	Assessment of Species Specificity of Fishing Gears and Fish Diversity Status in the Andharmanik River of Coastal Bangladesh. Journal of Fisheries and Aquatic Science, 2016, 11, 361-369.	0.1	5
9	Species-specific content of As, Pb, and other elements in pangas ( <i>Pangasianodon hypophthalmus</i> ) and tilapia ( <i>Oreochromis niloticus</i> ) from aquaculture ponds in southern Bangladesh. Aquaculture, 2014, 426-427, 85-87.	3.5	4
10	The Status of Geography and Environmental Studies at Secondary Level Education in Bangladesh. Archives of Current Research International, 2016, 5, 1-9.	0.2	4
11	Influence of Bleaching Powder on the Quality of Giant Freshwater Prawn (&lt;i>Macrobrachium) Tj ETQq1 1 0.784314 rgBT <sub>2</sub> /Overlock 0.4		