

# Prabhu Kolandhasamy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6440321/publications.pdf>

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17  
papers

3,485  
citations

686830

13  
h-index

887659

17  
g-index

17  
all docs

17  
docs citations

17  
times ranked

3167  
citing authors

#	ARTICLE	IF	CITATIONS
1	Microplastics in Taihu Lake, China. <i>Environmental Pollution</i> , 2016, 216, 711-719.	3.7	807
2	Microplastic Pollution in Table Salts from China. <i>Environmental Science &amp; Technology</i> , 2015, 49, 13622-13627.	4.6	703
3	Microplastics in mussels along the coastal waters of China. <i>Environmental Pollution</i> , 2016, 214, 177-184.	3.7	600
4	Adherence of microplastics to soft tissue of mussels: A novel way to uptake microplastics beyond ingestion. <i>Science of the Total Environment</i> , 2018, 610-611, 635-640.	3.9	360
5	Using mussel as a global bioindicator of coastal microplastic pollution. <i>Environmental Pollution</i> , 2019, 244, 522-533.	3.7	350
6	Using the Asian clam as an indicator of microplastic pollution in freshwater ecosystems. <i>Environmental Pollution</i> , 2018, 234, 347-355.	3.7	330
7	Larvicidal and repellent potential of <i>Moringa oleifera</i> against malarial vector, <i>Anopheles stephensi</i> Liston (Insecta: Diptera: Culicidae). <i>Asian Pacific Journal of Tropical Biomedicine</i> , 2011, 1, 124-129.	0.5	120
8	The uptake of microfibers by freshwater Asian clams ( <i>Corbicula fluminea</i> ) varies based upon physicochemical properties. <i>Chemosphere</i> , 2019, 221, 107-114.	4.2	45
9	Antimicrobial and hemolytic activity of fish epidermal mucus <i>Cynoglossus arel</i> and <i>Arius caelatus</i> . <i>Asian Pacific Journal of Tropical Medicine</i> , 2011, 4, 305-309.	0.4	41
10	Ingestion of microplastics by the estuarine polychaete, <i>Namalycastis</i> sp. in the Setiu Wetlands, Malaysia. <i>Marine Pollution Bulletin</i> , 2021, 170, 112617.	2.3	27
11	A preliminary investigation of marine litter pollution along Mandvi beach, Kachchh, Gujarat. <i>Marine Pollution Bulletin</i> , 2021, 165, 112100.	2.3	26
12	Antimicrobial and hemolytic activity of seaweed extracts <i>Ulva fasciata</i> (Delile 1813) from Mandapam, Southeast coast of India. <i>Asian Pacific Journal of Tropical Biomedicine</i> , 2011, 1, S38-S39.	0.5	24
13	Larvicidal and pupicidal activity of spinosad against the malarial vector <i>Anopheles stephensi</i> . <i>Asian Pacific Journal of Tropical Medicine</i> , 2011, 4, 610-613.	0.4	21
14	Spinosad and neem seed kernel extract as biocontrolling agents for malarial vector, <i>Anopheles stephensi</i> and nonbiting midge, <i>Chironomus circumdatus</i> . <i>Asian Pacific Journal of Tropical Medicine</i> , 2011, 4, 614-618.	0.4	13
15	Biomedical Application of Beach Morning Glory <i>Ipomoea pes-caprae</i> . <i>International Journal of Tropical Medicine</i> , 2010, 5, 81-85.	0.1	9
16	Antifouling activity by sea anemone ( <i>Heteractis magnifica</i> and <i>H. aurora</i> ) extracts against marine biofilm bacteria. <i>Latin American Journal of Aquatic Research</i> , 2011, 39, 385-389.	0.2	8
17	Assessment of Anthropogenically Stressed Ecosystem of Port Waters Using Macrobenthic Community-Biotic Indices. <i>Turkish Journal of Fisheries and Aquatic Sciences</i> , 2021, 22, .	0.4	1