

GENERALITIES								
S.No.	Author	Title	Year	Journal	Vol	Number	Article No.	DOI
1	Marthino S., Cruz V., Figueiredo S., Delerue C.	Microplastic Pollution Focused on Sources, Distribution, Contaminant Interactions, Analytical Methods, and Wastewater Removal Strategies: A Review	2022	International Journal of Environmental	19	9	5610	10.3390/ijerph19095610
2	Gan Q., Tian J., Li Z., Mi S., Wang W.	Hazards and Improvement Measures of Microplastic Pollution : A Review	2021	E3S Web of Conferences	257			10.1051/e3sconf/202125703006
3	Herrera N., Olortiga Y.	Microplastics: characteristics, pollution, and technologies for their removal from water- a review	2021	Brazilian Journal of Development	7	8		10.34117/bjdv7n8-168
4	Vianello A., Lund R., Liu L., Vollertsen J.	Simulating human exposure to indoor airborne microplastics using a Breathing Thermal Manikin	2019	Scientific Reports	9		8670	10.1038/s41598-019-45054-w
5	Waldschlager K., Brückner M., Carney Almroth B., Hackney C., Mehedi T., Alimi O., Lynn S., Cowger W., Doyle D., Gray A., Kane I., Kooi M., Kramer M., Lechthaler S., Michie L., Nordam T., Pohl F., Russell C., Thit A., Umar W., Valero D, Varrani A, Kumar A., Woodall L., Wu N.	Learning from natural sediments to tackle microplastics challenges: A multidisciplinary perspective	2022	Earth-Science Reviews	228		140121	10.1016/j.earscirev.2022.104021
6	Akdogan Z., Guven B.	Microplastics in the environment: A critical review of current understanding and identification of future research needs	2019	Environmental Pollution	254		113011	10.1016/j.envpol.2019.113011
7	Hasan A., Hossain S., Alam M., Binte M., Hasnine T., Rahman M.	Microplastics pollution: A comprehensive review on the sources, fates, effects, and potential remediation	2021	Environmental Nanotechnology, Monitoring and Assessment	16		100530	10.1016/j.enmm.2021.100530
8	Park H., Park B.	Review of Microplastic Distribution, Toxicity, Analysis Methods, and Removal Technologies	2021	Water	13		2736	10.3390/w13192736
9	Zhang Q., Genbo E., Li J., Chen Q., Ma L., Zeng E., Shi H.	A Review of Microplastics in Table Salt, Drinking Water, and Air: Direct Human Exposure	2020	Environmental Science & Technology	54			10.1021/acs.est.9b04535
10	Huerta E., Beriot N., Corradini F., Silva V., Yang X., Baartman J., Rezaei M., Schaik L., Rickson M., Geissen V.	Review of microplastic sources, transport pathways and correlations with other soil stressors: a journey from agricultural sites into the environment	2022	Chemical and Biological Technologies	9	20		10.1186/s40538-021-00278-9
11	Shahul F., Sanam M., Anuar N., Anuar N., Mohan P., Periathamby A.	Worldwide distribution and abundance of microplastic: How dire is the situation?	2018	Waste Management & Research	36	10	785730	10.1177/0734242X18785730
12	Wang J., Zheng L., Li J.	A critical review on the sources and instruments of marine microplastics and prospects on the relevant management in China	2018	Waste Management & Research	36	10	793504	10.1177/0734242X18793504
13	Wu C., Xiong X., Hossein A., Zhang Y., Xu X.	A review on source, occurrence, and impacts of microplastics in freshwater aquaculture systems in China	2022	Water Biology and Security	1		100040	10.1016/j.watbs.2022.100040
14	Danopoulos E., Twiddy M., Rotchell J.	Microplastic contamination of drinking water: A systematic review	2020	Plos One	15	7		10.1371/journal.pone.0236838
15	Ricciardi M., Pironti C., Motta O., Miele Y., Proto A., Montano L.	Microplastics in the Aquatic Environment: Occurrence, Persistence, Analysis, and Human Exposure	2021	Water	13		973	10.3390/w13070973
16	Li Y., Sun Y., Li J., Tang R., Miu Y., Ma X.	Research on the Influence of Microplastics on Marine Life	2021	Earth and Environmental Science	631		012006	10.1088/1755-1315/631/1/012006
17	Kyriakopoulos G., Zamparas M., Kapsalis V.	Investigating the Human Impacts and the Environmental Consequences of Microplastics Disposal into Water Resources	2022	Sustainability	14		828	10.3390/su14020828
18	Chota W., Chong J.	First Record of Microplastic Ingestion by an Important Commercial Fish in the City of Iquitos, Peruvian Amazon	2020	Folia Amazónica	29	2		10.24841/fa.v29i2.521
19	Ita D., Vázquez I., Kahhat R.	Prevalence of microplastics in the ocean in Latin America and the Caribbean	2021	Journal of Hazardous Materials Advances	5		100037	10.1016/j.hazadv.2021.100037
20	Caputi S., Diomedea F., Lanuti P., Marconi G., Di Carlo P., Sinjari B., Trubiani O.	Microplastics Affect the Inflammation Pathway in Human Gingival Fibroblasts: A Study in the Adriatic Sea	2022	International Journal of Environmental	19		137782	10.3390/ijerph19137782
21	Delvalle D., Fábrega J., Olmos J., Garcés O., Silva S., Vezzoni M., de Sá J., M.	Distribution of Plastic Debris in the Pacific and Caribbean Beaches of Panama	2020	Air, Soil and Water Research	13			10.1177/1178622120920268
22	de Haan W., Uviedo O., Ballesteros M., Canales I., Curto X., Guart M., Higuera S., Molina A., Sanchez A.	Floating microplastic loads in the nearshore revealed through citizen science	2022	Environmental Research	17		045018	10.1088/1748-9326/ac5df1
23	Gambino I., Bagordo F., Grassi T., Panico A., De Donno A.	Occurrence of Microplastics in Tap and Bottled Water: Current Knowledge	2022	International Journal of Environmental	19		5283	10.3390/ijerph19095283

24	Yuan Z., Nag R., Cummins E.	Human health concerns regarding microplastics in the aquatic environment - From marine to food systems	2022	Science of the Total Environment	823		153730	10.1016/j.scitotenv.2022.153730
25	Okoffo E., Donner E., McGrath S., Tschärke B., O'Brien J., O'Brien S., Ribeiro F., D. Burrows S., Toapanta T., Rauert C., Samanipour S., Mueller J, Thomas K.,	Plastics in biosolids from 1950 to 2016: A function of global plastic production and consumption	2021	Water Research	201		117367	10.1016/j.watres.2021.117367
26	Conti I., Simioni C., Varano G., Brenna C., Costanzi E., Neri L.	Legislation to limit the environmental plastic and microplastic pollution and their influence on human exposure	2021	Environmental Pollution	288		117708	10.1016/j.envpol.2021.117708
27	Wicaksono E., Werorilangi S., Tahir A.	The influence of weirs on microplastic fate in the riverine environment (case study: Jeneberang River, Makassar City, Indonesia)	2021	Earth and Environmental Science	763		012054	10.1088/1755-1315/763/1/012054
28	Ma J., Zhao J., Zhu Z., Li L., Yu F.	Effect of microplastic size on the adsorption behavior and mechanism of triclosan on polyvinyl chloride	2019	Environmental Pollution	254		113104	10.1016/j.envpol.2019.113104
29	Guzzetti E., Sueda A., Tejada S., Faggio C.	Microplastic in Marine Organism: Environmental and Toxicological Effects	2018	Environmental Toxicology and Pharmacology	64			10.1016/j.etap.2018.10.009
30	De La Torre G.	Microplastics: an emerging threat to food security and human health	2019	Journal of Food Science and Technology	57			10.1007/s13197-019-04138-1
31	Kutralam G., Pérez F., Elizalde I., Shruti V.	Branded milks – Are they immune from microplastics contamination?	2020	Science of the Total Environment	714		136823	10.1016/j.scitotenv.2020.136823
32	Kosuth M., Mason S., Wattenberg E.	Anthropogenic contamination of tap water, beer, and sea salt	2018	Plos One	13	4	0194970	10.1371/journal.pone.0194970
33	Peixoto D., Pinheiro C., Amorim J., Oliva L., Guilhermino L., Natividade M.	Microplastic pollution in commercial salt for human consumption: A review	2019	Estuarine, Coastal and Shelf Science	219			10.1016/j.ecss.2019.02.018
34	A. Kelly, D. Lannuzel, T. Rodemann, K. M. Meiners, and H. J. Auman	Microplastic contamination in east Antarctic sea ice	2020	Marine Pollution Bulletin	154		111130	10.1016/j.marpolbul.2020.111130
35	Mason S., Welch V., Neratko J.	Synthetic Polymer Contamination in Bottled Water	2018	Frontiers in Chemistry	6	407		10.3389/fchem.2018.00407
36	Shrivastava S., Shrivastava P.	Strengthening of existing water treatment procedures to respond to the presence of microplastics in the drinking water	2020	Short Communication	9	1		10.4103/ijehe.ijehe_6_19
37	Barceló D., Picó Y.	Micro plastics in the Global Aquatic Environment: Analysis, Effects Remediation and Policy Solutions	2019	Journal of Environmental Chemical Engineering	7	5	103421	10.1016/j.jece.2019.103421
38	Weber F., Kerpen	Investigation of microplastics contamination in drinking water of a German city	2020	Science of the Total Environment	755		143421	10.1016/j.scitotenv.2020.143421
39	Arman N., Salmiati S., Aris A., Salim M., Nazifa T., Muhamad M., Marpogahtun M.	A Review on Emerging Pollutants in the Water Environment: Existences, Health Effects and Treatment Processes	2021	Water	13		3258	10.3390/w13223258
40	Gkika D., Mitropoulos A., Lambropoulou D., Kalavrouziotis I., Kyzas G.	Cosmetic wastewater treatment technologies: a review	2022	Environmental Science and Pollution	29			10.1007/s11356-022-23045-1
41	Su L., Xiong X., Zhang Y., Wu C., Xu X., Sung C., Shi H.	Global transportation of plastics and microplastics: A critical review of pathways and influences	2022	Science of the Total Environment	831		154884	10.1016/j.scitotenv.2022.154884
42	Pastorino P., Prearo M., Pizzul E., Elia A., Ginebreda A., Barceló D.	High-mountain lakes as indicators of microplastic pollution: current and future perspectives	2022	Water Emerg Contam Nanoplastics	1	3		10.20517/wecn.2022.01
43	Picó Y., Barceló D.	Analysis and Prevention of Microplastics Pollution in Water: Current Perspectives and Future Directions	2019	American Chemistry Society Publications	4	4		10.1021/acsomega.9b00222