

Topic	Name	Org/owner	Date	Link	Category	Location
Governance	Help us Hold the EPA Accountable	Alert Project	1/9/21	https://alertproject.org/toolkits/	Campaign	United States
Toxic chemicals	Toxic Release Inventory	United States Environmental Protection Agency		https://www.epa.gov/toxics-release-inventory-tri-program	Campaign	United States
Toxic chemicals	Toxic Pollutants from Plastic Waste- A Review	Riku Verma, K.S. Vinoda, M. Papireddy, A.N.S. Gowda	4/8/16	https://www.sciencedirect.com/science/article/pii/S187802961630158X	Research Paper	India
Impacts on human health	Toxic effects of plastic on human health and environment : A consequences of health risk assessment in Bangladesh	Ram Proshad, Tapos Kormoker, Md. Saiful Islam, Mohammad Asadul Haque, Md. Mahfuzur Rahman, Md. Mahabubur Rahman Mithu	10/7/05	https://www.pstu.ac.bd/files/publications/1550801158.pdf	Research Paper	Bangladesh
Impacts on human health	Plastic Debris Is a Human Health Issue	A. Dick Vethaak and Heather A. Leslie	22/6/16	https://pubs.acs.org/doi/full/10.1021/acs.est.6b02569	Research Paper	United States
Impacts on human health	Discovery and quantification of plastic particle pollution in human blood	Heather A. Leslie, Martin J.M. van Velzen, Sicco H. Brandsma, A. Dick Vethaak, Juan J. Garcia-Vallejo, Marja H. Lamoree	24/3/22	https://www.sciencedirect.com/science/article/pii/S0160412022001258	Research Paper	The Netherlands
Impacts on human health	Combined exposures to bisphenols, polychlorinated dioxins, paracetamol, and phthalates as drivers of deteriorating semen quality	Andreas Kortenkamp, Martin Scholze, Sibylle Ermler, Lærke Priskorn, Niels Jørgensen, Anna-Maria Andersson, Hanne Frederiksen	17/6/22	https://www.sciencedirect.com/science/article/pii/S0160412022002495?via%3Dihub	Research Paper	Denmark
Microplastics	Getting a grip on microplastics' risks	Britt E. Erickson (C&EN)	27/5/22	https://cen.acs.org/biological-chemistry/toxicology/Microplastics-health-risk-toxicology-particle-characterization-nanomaterials/100/i19	Media	United States
Microplastics	Potent Impact of Plastic Nanomaterials and Micromaterials on the Food Chain and Human Health	Yung-Li Wang, Yu-Hsuan Lee, I-Jen Chiu, Yuh-Feng Lin and Hui-Wen Chiu	4/2/20	https://www.mdpi.com/1422-0067/21/5/1727/htm	Research Paper	Taiwan
Toxic chemicals	Commodity plastic burning as a source of inhaled toxic aerosols	Di Wu, Qing Li, Xiaona Shang, Yingguang Liang, Xiang Ding, Hao Sun, Shuya Li, Shuxiao Wang, Yingjun Chen, Jianmin Chen	3/4/21	https://www.sciencedirect.com/science/article/abs/pii/S0304389421007846	Research Paper	China

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Governance	Neurotoxicity of Ortho-Phthalates: Recommendations for Critical Policy Reforms to Protect Brain Development in Children	Stephanie M. Engel, Heather B. Patisaul, Charlotte Brody, Russ Hauser, Ami R. Zota, Deborah H. Bennet, Maureen Swanson, and Robin M. Whyatt	10/3/21	https://ajph.aphapublications.org/doi/full/10.2105/AJPH.2020.306014	Research Paper	United States
Health threats	Plastic & Health: The Hidden Costs of a Plastic Planet	CIEL	1/2/19	https://www.ciel.org/plasticandhealth/	Report	Global
Microplastics	Blood Type: Plastic	Common Seas		https://commonseas.com/masonry/blood-type-plastic	Campaign	UK
Toxic chemicals	Plastics: Carbon and Chemicals	IPEN		https://ipen.org/documents/plastics-carbon-and-chemicals	Fact Sheet	Global
Toxic chemicals	Chemicals in Plastics: Poisoning the Circular Economy	IPEN		https://ipen.org/documents/chemicals-plastics-poisoning-circular-economy	Fact Sheet	Global
Toxic chemicals	7 Harmful Chemical Types in Plastics	IPEN		https://ipen.org/documents/7-harmful-chemical-types-plastics	Fact Sheet	Global
Toxic chemicals	Plastic's toxic additives and the circular economy	IPEN		https://ipen.org/documents/plastics-toxic-additives-and-circular-economy	Fact Sheet	Global
False solutions	Toxic Loophole: Recycling Hazardous Waste Into New Products	IPEN		https://ipen.org/documents/toxic-loophole-recycling-hazardous-waste-new-products	Fact Sheet	Global
False solutions	Plastic Waste Management Hazards: Waste-to-Energy, Chemical Recycling, and Plastic Fuels	IPEN		https://ipen.org/documents/plastic-waste-management-hazards-waste-energy-chemical-recycling-and-plastic-fuels	Report	Global
Toxic chemicals	Plastic's Toxic Chemical Problem: A Growing public health crisis (Executive Summary)	IPEN		https://ipen.org/documents/plastics-toxic-chemical-problem-growing-public-health-crisis-executive-summary	Report	Global
Toxic chemicals	Plastic Poisons the Circular Economy	IPEN		https://ipen.org/news/plastic-poisons-circular-economy	Press Release	Global
Toxic chemicals	Yearly Exposure to Chemicals Dangerous to Hormone Function Burdens Americans with Hundreds of Billions in Disease Costs	New York University Langone	1/10/16	https://nyulangone.org/news/yearly-exposure-chemicals-dangerous-hormone-function-burdens-americans-hundreds-billions-disease-costs	Press Release	United States
Toxic chemicals	Opinion: Plastic Pollution May Endanger Brains	The Scientist	1/10/21	https://www.the-scientist.com/reading-frames/opinion-plastic-pollution-may-endanger-brains-69230	Media	United States
Microplastics	How Nanoplastics Enter the Human Body	Independent Media Institute	1/2/22	https://independentmediainstitute.org/efl-tat-20220222/	Media	United States

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False solutions	"It's As If They're Poisoning Us" The Health Impacts of Plastic Recycling in Turkey	Human Rights Watch		https://www.hrw.org/report/2022/09/21/its-if-theyre-poisoning-us/health-impacts-plastic-recycling-turkey	Report	Turkey
Microplastics	Detection of microplastics in human lung tissue using μFTIR spectroscopy	Lauren C. Jenner, Jeanette M. Rotchell, Robert T. Bennett, Michael Cowen, Vasileios Tentzeris, Laura R. Sadofsky	1/3/22	https://www.sciencedirect.com/science/article/pii/S0048969722020009	Research Paper	UK
Toxic chemicals	Deep Dive into Plastic Monomers, Additives, and Processing Aids	Helene Wiesinger, Zhanyun Wang, Stefanie Hellweg	1/6/21	https://pubmed.ncbi.nlm.nih.gov/34154322/	Research Paper	United States
Microplastics	Plasticenta: First evidence of microplastics in human placenta	Antonio Ragusa, Alessandro Svelato, Criselda Santacroce, Piera Catalano, Valentina Notarstefano, Oliana Carnevali, Fabrizio Papa, Mauro Ciro Antonio Rongioletti, Federico Baiocco, Simonetta Draghi, Elisabetta D'Amore, Denise Rinaldo, Maria Matta, Elisabetta Giorgini	1/12/20	https://pubmed.ncbi.nlm.nih.gov/33395930/	Research Paper	United States
Health threats	New global studies show health threats throughout the plastics supply chain	IPEN	1/12/21	https://ipen.org/news/new-global-studies-show-health-threats-throughout-plastics-supply-chain	Press Release	Global
Toxic chemicals	Pregnant with PFAS: The threat of 'forever chemicals' in cord blood	Environmental Working Group	1/9/22	https://www.ewg.org/news-insights/news/2022/09/pregnant-pfas-threat-forever-chemicals-cord-blood	Report	United States
Health and climate	APHA: How Climate Change Affects Your Health	APHA	8/7/05	https://drive.google.com/file/d/1ESgG1im-AkyxvODcbbPI78t1R07b16FT/view?usp=sharing	Toolkits	
Health and climate	Climate Change, Extreme Heat, and Health: A Tool Kit	Centre for Disease Control and Prevention		https://drive.google.com/file/d/1B68nQQJ7_Ww80EM_KWbmHFzMBz2LHHoj/view?usp=sharing	Toolkits	United States
Health and climate	Let's Talk Health and Climate: Communication Guidance for Health Professionals	Climate for Health	8/7/05	https://drive.google.com/file/d/1X6Fleo3ksH30z44FVSqllrM7fQtQrayu/view?usp=sharing	Toolkits	United States

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Toxic chemicals	Endocrine Disrupting Chemicals (EDCs) and Shale Gas Development	Environmental Health Project	1/4/21	https://drive.google.com/file/d/10k9xdnqGWPTTrSjl8UhsuTX64eBlvU5YP/view?usp=sharing	Toolkits	United States
Mental health	Mental Health in Communities with Unconventional Oil and Gas Development (UOGD): A Summary for Health Care Providers	Environmental Health Project	1/5/19	https://drive.google.com/file/d/1BiUbpPdPMJFC2xXEftOqaGwapmTszAEG/view?usp=sharing	Toolkits	United States
Health and climate	Plastics and health: An urgent enviromental, climate, and health issue	Health Care Without Harm	1/11/22	https://noharm-global.org/sites/default/files/documents-files/7272/HCWH%20-%20Plastics%20and%20health.pdf	Report	Global
Toxic chemicals	Turning the plastic tide: the chemicals in plastic that put our health at risk	HEAL	1/9/20	https://www.env-health.org/turning-the-plastic-tide-the-chemicals-in-plastic-that-put-our-health-at-risk/	Report	Global
Health threats	The Minderoo-Monaco Commission on Plastics and Human Health	50 scientists, lead author: Dr. Phil Landrigan	1/3/23	https://annalsofglobalhealth.org/articles/10.5334/aogh.4056/	Research Paper/Report	Global
Microplastics	Microplastics Occurrence, Health Effects, and Mitigation Policies	California State Policy Evidence Consortium	1/1/23	https://uccs.ucdavis.edu/sites/g/files/dgvnsk12071/files/media/documents/CalSPEC-Report-Microplastics-Occurrence-Health%20Effects-and-Mitigation-Policies.pdf	Government Report	United States/Global
Microplastics	Detection of microplastics in human lung tissue using μFTIR spectroscopy	Lauren C. Jenner a, Jeanette M. Rotchell b, Robert T. Bennett c, Michael Cowen c, Vasileios Tentzeris c, Laura R. Sadofsky	1/7/22	https://www.sciencedirect.com/science/article/pii/S0048969722020009	Research Paper	
Microplastics	Discovery and quantification of plastic particle pollution in human blood	Heather A. Leslie a, Martin J.M. van Velzen a, Sicco H. Brandsma a, A. Dick Vethaak a b, Juan J. Garcia-Vallejo c, Marja H. Lamoree	1/5/22	https://www.sciencedirect.com/science/article/pii/S0160412022001258	Research Paper	
Microplastics	Microplastics detected in cirrhotic liver tissue	Thomas Horvatits 1, Matthias Tamminga 2, Beibei Liu 3, Marcial Sebode 3, Antonella Carambia 3, Lutz Fischer 4, Klaus Püschel 5, Samuel Huber 3, Elke Kerstin Fischer 6	1/7/22	https://pubmed.ncbi.nlm.nih.gov/35835713/	Research Paper	

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Microplastics	Plasticenta: First evidence of microplastics in human placenta	Antonio Ragusa 1, Alessandro Svelato 2, Criselda Santacroce 3, Piera Catalano 3, Valentina Notarstefano 4, Oliana Carnevali 4, Fabrizio Papa 3, Mauro Ciro Antonio Rongioletti 3, Federico Baiocco 1, Simonetta Draghi 1, Elisabetta D'Amore 1, Denise Rinaldo 5, Maria Matta 6, Elisabetta Giorgini 4	1/1/21	https://pubmed.ncbi.nlm.nih.gov/33395930/	Research Paper	
Microplastics	Raman Microspectroscopy Detection and Characterisation of Microplastics in Human Breastmilk	Antonio Ragusa,1 Valentina Notarstefano,2,* Alessandro Svelato,3 Alessia Belloni,2 Giorgia Gioacchini,2 Christine Blondeel,3 Emma Zucchelli,3 Caterina De Luca,3 Sara D'Avino,3 Alessandra Gulotta,4 Oliana Carnevali,2 and Elisabetta Giorgini2	1/7/22	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9269371/	Research Paper	
False solutions	Chemical Recycling: Distraction, not a Solution	GAIA	12/7/05	https://www.no-burn.org/wp-content/uploads/2021/11/CR-Briefing_June-2020.pdf	Report	
False solutions	Beyond Recycling: Reckoning with Plastics in a Circular Economy	CIEL	1/3/23	https://www.ciel.org/reports/circular-economy-analysis/	Report	
False solutions	Recycling Lies: "Chemical Recycling" of Plastic Is Just Greenwashing Incineration	Natural Resources Defense Council	1/2/22	https://www.nrdc.org/sites/default/files/chemical-recycling-greenwashing-incineration-ib.pdf	Report	United States
False solutions	"CHEMICAL RECYCLING" IS NOT RECYCLING: The Plastic Industry Is Greenwashing Incineration	Natural Resources Defense Council	1/9/22	https://www.nrdc.org/sites/default/files/chemical-recycling-plastic-greenwashing-incineration-fs.pdf	Fact Sheet	United States
False solutions	Chemical Recycling: In Brief	GAIA	2021?	https://www.no-burn.org/wp-content/uploads/2021/11/revised-CR-1-pger.pdf	Fact Sheet	Global
Microplastics	Sowing a Plastic Planet: How Microplastics in Agrochemicals Are Affecting Our Soils, Our Food, and Our Future	Natural Resources Defense Council	1/5/22	https://www.ciel.org/reports/microplastics-in-agrochemicals/	Report	

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Microplastics	Breathing Plastic: The Health Impacts of Invisible Plastics in the Air	CIEL	1/3/23	https://www.ciel.org/reports/airborne-microplastics-briefing/	Report	Global
Governance	Scientific Consensus and Call to Action	The Unwrapped Project		https://unwrappedproject.org/scientific-consensus	Campaign	Global
Toxic chemicals	A ubiquitous tire rubber–derived chemical induces acute mortality in coho salmon	Zhenyu Tian, Haoqi Zhao, Katherine T. Peter, Melissa Gonzalez, Jill Wetzel et al.	1/12/20	https://www.science.org/doi/10.1126/science.abd6951	Research Paper	
Toxic chemicals	Tire anti-degradant (6PPD) and 6PPD-quinone	Department of Ecology State of Washington		https://ecology.wa.gov/Waste-Toxics/Reducing-toxic-chemicals/Addressing-priority-toxic-chemicals/6PPD	Fact Sheet	United States
Toxic chemicals	Are bioplastics and plant-based materials safer than conventional plastics? In vitro toxicity and chemical composition	Lisa Zimmermann, Andrea Dombrowski, Carolin Völker, Martin Wagner	1/12/20	https://pubmed.ncbi.nlm.nih.gov/32951901/	Research Paper	
Toxic chemicals	SinList	ChemSec		https://sinlist.chemsec.org/	Toolkits	
Toxic chemicals	Turning the plastic tide: the chemicals in plastic that put our health at risk	HEAL	1/1/21	https://www.env-health.org/turning-the-plastic-tide-the-chemicals-in-plastic-that-put-our-health-at-risk/	Report	
Microplastics	Microplastics: Trouble in the Food Chain	UNEP	8/7/05	https://wesr.unep.org/media/docs/early_warning/microplastics.pdf	Report	
Microplastics	Microplastics in human food chains: Food becoming a threat to health safety	Abdullah Al Mamun, Tofan Agung Eka Prasetya, Indiah Ratna Dewi, Monsur Ahmad	1/2/23	https://www.sciencedirect.com/science/article/abs/pii/S0048969722069340	Research Paper	
Microplastics	Quantifying the trophic transfer of sub-micron plastics in an assembled food chain	Fazel Abdolapur Monikh, Sille Holm, Raine Kortet, Mandar Bandekar, Jukka Kekäläinen, Arto Koistinen, Jari T.T. Leskinen, Jarkko Akkanen, Hannu Huuskonen, Anu Valtonen, Lan Dupuis, Willie Peijnenburg, Iseult Lynch, Eugenia Valsami-Jones, Jussi V.K. Kukkonen	1/10/22	https://www.sciencedirect.com/science/article/pii/S1748013222002390?via%3Dihub	Research Paper	
Microplastics	There's microplastic in my beer?	Peter Knapp	1/3/23	https://medium.com/the-new-climate/theres-plastic-in-my-beer-a2d2da5df7f3	Media	

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Microplastics	Plasticenta: First evidence of microplastics in human placenta	Antonio Ragusa, Alessandro Svelato, Criselda Santacroce, Piera Catalano, Valentina Notarstefano, Oliana Carnevali, Fabrizio Papa, Mauro Ciro Antonio Rongioletti, Federico Baiocco, Simonetta Draghi, Elisabetta D'Amore, Denise Rinaldo, Maria Matta, Elisabetta Giorgini	1/1/21	https://www.sciencedirect.com/science/article/pii/S0160412020322297	Research Paper	
Microplastics	Discovery and quantification of plastic particle pollution in human blood	Heather A. Leslie, Martin J.M. van Velzen, Sicco H. Brandsma, A. Dick Vethaak, Juan J. Garcia-Vallejo, Marja H. Lamoree	1/5/22	https://www.sciencedirect.com/science/article/pii/S0160412022001258	Research Paper	
Microplastics	Detection of microplastics in human lung tissue using μFTIR spectroscopy	Lauren C. Jenner, Jeanette M. Rotchell, Robert T. Bennett, Michael Cowen, Vasileios Tentzeris, Laura R. Sadofsky	1/7/22	https://www.sciencedirect.com/science/article/pii/S0048969722020009	Research Paper	
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Microplastics	Raman Microspectroscopy Detection and Characterisation of Microplastics in Human Breastmilk	Antonio Ragusa, Valentina Notarstefano, Alessandro Svelato, Alessia Belloni, Giorgia Gioacchini, Christine Blondeel, Emma Zucchelli, Caterina De Luca, Sara D'Avino, Alessandra Gulotta, Oliana Carnevali, and Elisabetta Giorgini	1/7/22	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9269371/	Research Paper	
Microplastics	Bioaccumulation of microplastics in decedent human brains	Alexander J. Nihart, Marcus A. Garcia, Eliane El Hayek, Rui Liu, Marian Olewine, Josiah D. Kingston, Eliseo F. Castillo, Rama R. Gullapalli, Tamara Howard, Barry Bleske, Justin Scott, Jorge Gonzalez-Estrella, Jessica M. Gross, Michael Spilde, Natalie L. Adolphi, Daniel F. Gallego, Heather S. Jarrell, Gabrielle Dvorscak, Maria E. Zuluaga-Ruiz, Andrew B. West & Matthew J. Campen	3/2/25	https://www.nature.com/articles/s41591-024-03453-1	Research Paper	
Microplastics	Plastics may disrupt the body's clock, raise risk of chronic disease, study finds	Molly McPartland, Felicity Ashcroft, Martin Wagner of Department of Biology, Norwegian University of Science and Technology (NTNU), 7491 Trondheim, Norway	31/3/25	https://usrtk.org/healthwire/plastics-may-disrupt-circadian-rhythm/	Research Paper	