

1	PERSONAL INFORMATION	
	First name and last name:	Nino Dimitrov
	Researcher ID*:	355515
	Website (ORCID and / or CROSB):	
2	EDUCATION	
	2002	Graduate engineer of chemical technology, B.Sc.
	Institution:	University of Zagreb, Faculty of Chemical Engineering and Technology, Zagreb, HR
	2007	University specialist of ecoengineering, univ.spec.,oecoing.
	Institution:	University of Zagreb, Faculty of Chemical Engineering and Technology, Zagreb, HR
		Doctor study of Engineering Chemistry, PhD
		University of Zagreb, Faculty of Chemical Engineering and Technology, Zagreb, HR
3	EMPLOYMENT	
	2013 – now – position	Head of Unit for Food Contact Materials and microplastics
	Institution	Croatian Institute of Public Health
4	LIST OF ACHIEVEMENTS - List the top five publications in the last five years: Publications in peer-reviewed scientific journals with DOI number (in the research area for which the project proposal was submitted); chapters in books, conference papers, monographs, etc.	
	1. Vojnović, B.; Mihovilović, P.; Dimitrov, N. Approaches for Sampling and Sample Preparation for Microplastic Analysis in Laundry Effluents. Sustainability 2024, 16, 3401. https://doi.org/10.3390/su16083401 2. Balen, B.; Košpić, K.; Vitko, S.; Kobelščak, L.; Matešković, A.; Štefanić Peharec, P.; Dimitrov, N.; Tkalec, M. Toxicity of Polystyrene and Polymethyl Methacrylate Microplastics in the Floating Aquatic Plant Lemna Minor. Available at SSRN: https://ssrn.com/abstract=5044394 or http://dx.doi.org/10.2139/ssrn.5044394 3. Biba, R.; Cvjetko, P.; Jakopčić, M.; Komazec, B.; Tkalec, M.; Dimitrov, N.; Begović, T.; Balen, B. Phytotoxic Effects of Polystyrene and Polymethyl Methacrylate Microplastics on Allium cepa Roots. Plants 2023, 12, 747. https://doi.org/10.3390/plants12040747 4. Dimitrov, N.; Čurlin, M.; Pušić, T.; Vojnović, B. Application of GC/MS Pyrolysis for Assessment Residues of Textile Composites after Filtration of Washing and Rinsing Effluents. Separations 2022, 9, 292. https://doi.org/10.3390/separations9100292 5. Čurlin, M.; Pušić, T.; Vojnović, B.; Dimitrov, N. Particle Characterization of Washing Process Effluents by Laser Diffraction Technique. Materials 2021, 14, 7781. https://doi.org/10.3390/ma14247781	
5	Other major academic achievements in the last 5 years (scholarships and awards; institution of scientific meetings; memberships, etc.)	
6	MENTORSHIPS OF DOCTORAL STUDENTS AND POST-DOCTORAL STUDENTS (if the employee is a commentator) - if applicable	
	2023 – 2024 Number of theses defended / number of doctoral dissertations defended / number of post-doctoral fellows	Dora Kitonić: The Influence of fatty Food simulants on the value of specific and global migration in polymer packaging materials, Ščetar, Mario (menthor); Dimitrov, Nino (direct leader) Zagreb, University of Zagreb, 2023.
	Institution	Croatian Institute of Public Health