

# Absorption, Distribution and Excretion of Four Forms of Rat

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Citation Report

#	ARTICLE	IF	CITATIONS
1	In Vivo Oxidative Stress Monitoring Through Intracellular Hydroxyl Radicals Detection by Recyclable Upconversion Nanoprobes. <i>Analytical Chemistry</i> , 2017, 89, 12299-12305.	3.2	40
2	Physical activation of innate immunity by spiky particles. <i>Nature Nanotechnology</i> , 2018, 13, 1078-1086.	15.6	158
3	Association of Type 2 Diabetes with Submicron Titanium Dioxide Crystals in the Pancreas. <i>Chemical Research in Toxicology</i> , 2018, 31, 506-509.	1.7	20
4	Critical review of the safety assessment of titanium dioxide additives in food. <i>Journal of Nanobiotechnology</i> , 2018, 16, 51.	4.2	158
5	Characterisation of food grade titania with respect to nanoparticle content in pristine additives and in their related food products. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2020, 37, 239-253.	1.1	52
6	Food additives containing nanoparticles induce gastrototoxicity, hepatotoxicity and alterations in animal behavior: The unknown role of oxidative stress. <i>Food and Chemical Toxicology</i> , 2020, 146, 111814.	1.8	60
7	Food-grade titanium dioxide (E171) induces anxiety, adenomas in colon and goblet cells hyperplasia in a regular diet model and microvesicular steatosis in a high fat diet model. <i>Food and Chemical Toxicology</i> , 2020, 146, 111786.	1.8	22
8	Possible effects of titanium dioxide particles on human liver, intestinal tissue, spleen and kidney after oral exposure. <i>Nanotoxicology</i> , 2020, 14, 985-1007.	1.6	44
9	Review of health safety aspects of titanium dioxide nanoparticles in food application. <i>NanoImpact</i> , 2020, 18, 100224.	2.4	60
10	Physicochemical Characterization of the Pristine E171 Food Additive by Standardized and Validated Methods. <i>Nanomaterials</i> , 2020, 10, 592.	1.9	47
11	Titanium dioxide particles from the diet: involvement in the genesis of inflammatory bowel diseases and colorectal cancer. <i>Particle and Fibre Toxicology</i> , 2021, 18, 26.	2.8	24
12	Use of Food Additive Titanium Dioxide (E171) before the Introduction of Regulatory Restrictions Due to Concern for Genotoxicity. <i>Foods</i> , 2021, 10, 1910.	1.9	15
13	Advances in genotoxicity of titanium dioxide nanoparticles in vivo and in vitro. <i>NanoImpact</i> , 2022, 25, 100377.	2.4	17
14	The Intestinal Barrier – Shielding the Body from Nano- and Microparticles in Our Diet. <i>Metabolites</i> , 2022, 12, 223.	1.3	12
15	"Nano-ghosts": Risk assessment of submicron-sized particles in food biased towards fictional "nano".. <i>EXCLI Journal</i> , 2022, 21, 279-299.	0.5	0
16	Adverse Outcome Pathways Associated with the Ingestion of Titanium Dioxide Nanoparticles – A Systematic Review. <i>Nanomaterials</i> , 2022, 12, 3275.	1.9	7