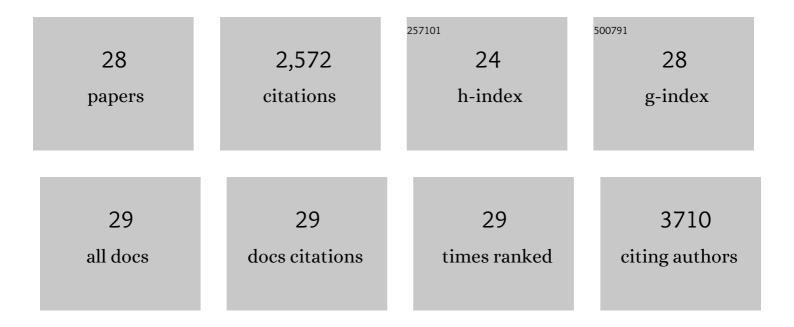
Pernille HÃ,gh Danielsen

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Nanomaterial- and shape-dependency of TLR2 and TLR4 mediated signaling following pulmonary exposure to carbonaceous nanomaterials in mice. Particle and Fibre Toxicology, 2021, 18, 40.	2.8	15
2	Effects of physicochemical properties of TiO2 nanomaterials for pulmonary inflammation, acute phase response and alveolar proteinosis in intratracheally exposed mice. Toxicology and Applied Pharmacology, 2020, 386, 114830.	1.3	66
3	Prediction of Chronic Inflammation for Inhaled Particles: the Impact of Material Cycling and Quarantining in the Lung Epithelium. Advanced Materials, 2020, 32, e2003913.	11.1	14
4	Adverse outcome pathways as a tool for the design of testing strategies to support the safety assessment of emerging advanced materials at the nanoscale. Particle and Fibre Toxicology, 2020, 17, 16.	2.8	139
5	The mechanism-based toxicity screening of particles with use in the food and nutrition sector via the ToxTracker reporter system. Toxicology in Vitro, 2019, 61, 104594.	1.1	16
6	Searching for assay controls for the Fpg- and hOGG1-modified comet assay. Mutagenesis, 2018, 33, 9-19.	1.0	50
7	Assessment of evidence for nanosized titanium dioxide-generated DNA strand breaks and oxidatively damaged DNA in cells and animal models. Nanotoxicology, 2017, 11, 1237-1256.	1.6	24
8	Atherosclerosis and vasomotor dysfunction in arteries of animals after exposure to combustion-derived particulate matter or nanomaterials. Critical Reviews in Toxicology, 2016, 46, 437-476.	1.9	54
9	Applications of the comet assay in particle toxicology: air pollution and engineered nanomaterials exposure. Mutagenesis, 2015, 30, 67-83.	1.0	54
10	Endothelial cell activation, oxidative stress and inflammation induced by a panel of metal-based nanomaterials. Nanotoxicology, 2015, 9, 813-824.	1.6	38
11	Measurement of oxidative damage to <scp>DNA</scp> in nanomaterial exposed cells and animals. Environmental and Molecular Mutagenesis, 2015, 56, 97-110.	0.9	64
12	Carbon Black Nanoparticles Promote Endothelial Activation and Lipid Accumulation in Macrophages Independently of Intracellular ROS Production. PLoS ONE, 2014, 9, e106711.	1.1	45
13	Role of oxidative stress in carbon nanotube-generated health effects. Archives of Toxicology, 2014, 88, 1939-1964.	1.9	99
14	Vascular Effects of Multiwalled Carbon Nanotubes in Dyslipidemic ApoEâ^'/â^' Mice and Cultured Endothelial Cells. Toxicological Sciences, 2014, 138, 104-116.	1.4	94
15	Oxidative stress and inflammation generated DNA damage by exposure to air pollution particles. Mutation Research - Reviews in Mutation Research, 2014, 762, 133-166.	2.4	250
16	Oxidatively damaged DNA in animals exposed to particles. Critical Reviews in Toxicology, 2013, 43, 96-118.	1.9	64
17	Urinary excretion of 8-oxo-7,8-dihydroguanine as biomarker of oxidative damage to DNA. Archives of Biochemistry and Biophysics, 2012, 518, 142-150.	1.4	57
18	Hazard identification of particulate matter on vasomotor dysfunction and progression of atherosclerosis. Critical Reviews in Toxicology, 2011, 41, 339-368.	1.9	99

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#	Article	IF	CITATIONS
19	Oxidative Stress, DNA Damage, and Inflammation Induced by Ambient Air and Wood Smoke Particulate Matter in Human A549 and THP-1 Cell Lines. Chemical Research in Toxicology, 2011, 24, 168-184.	1.7	201
20	Role of oxidative damage in toxicity of particulates. Free Radical Research, 2010, 44, 1-46.	1.5	361
21	Oxidative Stress, Inflammation, and DNA Damage in Rats after Intratracheal Instillation or Oral Exposure to Ambient Air and Wood Smoke Particulate Matter. Toxicological Sciences, 2010, 118, 574-585.	1.4	91
22	Oxidative damage to DNA and repair induced by Norwegian wood smoke particles in human A549 and THP-1 cell lines. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2009, 674, 116-122.	0.9	131
23	DNA damage and cytotoxicity in type II lung epithelial (A549) cell cultures after exposure to diesel exhaust and urban street particles. Particle and Fibre Toxicology, 2008, 5, 6.	2.8	59
24	DNA damage in rats after a single oral exposure to diesel exhaust particles. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2008, 637, 49-55.	0.4	52
25	Oxidatively damaged DNA and its repair after experimental exposure to wood smoke in healthy humans. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2008, 642, 37-42.	0.4	70
26	Air pollution, oxidative damage to DNA, and carcinogenesis. Cancer Letters, 2008, 266, 84-97.	3.2	208
27	Variation in assessment of oxidatively damaged DNA in mononuclear blood cells by the comet assay with visual scoring. Mutagenesis, 2008, 23, 223-231.	1.0	58
28	Biomarkers of oxidative damage to DNA and repair. Biochemical Society Transactions, 2008, 36, 1071-1076.	1.6	98